



TIBCO® Data Virtualization

Microsoft DynamicCRM Adapter Guide

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Microsoft Dynamics CRM Adapter

Microsoft Dynamics CRM Version Support

The adapter models CRM on-premise or hosted Microsoft Dynamics 365 instances as read/write, relational databases. The adapter uses the CRM 2011 Web Services APIs to connect to Dynamics CRM data. The adapter supports forms-based and claims-based authentication to the API.

SQL Compliance

The [SQL Compliance](#) section shows the SQL syntax supported by the adapter and points out any limitations.

Getting Started

Connecting to Microsoft Dynamics CRM

[Basic Tab](#) shows how to authenticate to Microsoft Dynamics CRM and configure any necessary connection properties. Additional adapter capabilities can be configured using the available [Connection](#) properties on the Advanced tab. The Advanced Settings section shows how to set up more advanced configurations and troubleshoot connection errors.

Deploying the Microsoft Dynamics CRM Adapter

To deploy the adapter, you can execute the server_util utility via the command line by

1. Unzip the tdv.dynamicscrm.zip file to the location of your choice.
2. Open a command prompt window.
3. Navigate to the <TDV_install_dir>/bin
4. Enter the server_util command with the -deploy option:

```
server_util -server <hostname> [-port <port>] -user <user> -  
password <password> -deploy -package <TDV_install_
```



```
dir>/adapters/tdv.dynamicscrm/tdv.dynamicscrm.jar
```

Note: When deploying a build of an existing adapter, you will need to undeploy the existing adapter using the `server_util` command with the `-undeploy` option.

```
server_util -server <hostname> [-port <port>] -user <user> -password  
<password> -undeploy -version 1 -name DynamicsCRM
```

Basic Tab

Connecting to Microsoft Dynamics CRM

To connect, set Url to the root URL of your organization and set User, Password, and CRMVersion.

Authenticating to CRM On-Premises

Additionally for CRM on-premises, select an authentication method. By default, the adapter uses Windows (NTLM) authentication. To use another authentication type, such as Kerberos delegation, set AuthScheme. The following is an example connection string:

```
AuthScheme=Auto;Url=https://myOrg.crm.dynamics.com/;User=username;Passwo  
rd=password;CRM Version='CRM2011+' "
```

Internet Facing Deployments

For Dynamics CRM with IFD, set InternetFacingDeployment to true. The following is an example connection string:

```
AuthScheme=Auto;Url=https://myOrg.crm.dynamics.com/;User=username;Passwo  
rd=password;InternetFacingDeployment=True;CRM Version='CRM2011+' "
```

AzureAD

Microsoft Dynamics CRM supports AzureAD. To authenticate using AzureAD, you must create a custom app to obtain the OAuthClientId, OAuthClientSecret to use custom AzureAD credentials. In addition to those properties, set CallbackURL.

You should set the AuthScheme to **OAuth** to enforce the OAuth Authentication scheme.

After creating your OAuth Application, set the following connection properties:

- AuthScheme: Set to **OAuth**.
- OAuthClientId: Set to the consumer key in your app settings.
- OAuthClientSecret(optional): Set to the consumer secret in your app settings.
- ADFSServer: Set to the ADFS server in your deployment.

When you connect, the adapter opens the AzureAD endpoint in your default browser. Log in and grant permissions to the application. The adapter then completes the following AzureAD process:

1. Gets the callback URL and sets the access token and ADFSServer to authenticate requests.
2. Saves OAuth values in your connection settings. These values persist across connections.
3. Exchanges the returned refresh token for a new, valid access token.

The following is an example connection string for Internet Facing Deployments:

```
AuthScheme=OAuth;Url=https://myOrg.crm.dynamics.com/;CRM
Version=CRM2011+;InitiateOAuth=GETANDREFRESH;CallbackUrl=http://localhost:33333;OAuthClientId=ClientID;ADFSServer=https://auth.adfs.com/;"
```

The following is an example connection string for Online Instance:

```
AuthScheme=OAuth;Url=https://myOrg.crm.dynamics.com/;CRM
Version=CRMOnline;InitiateOAuth=GETANDREFRESH;CallbackUrl=http://localhost:33333;OAuthClientId=ClientID;AzureTenant=xxxxxxxx-xxxx-xxxx-xxxx-
xxxxxxxxxxxx;"
```

Kerberos

Please see [Using Kerberos](#) for details on how to authenticate with Kerberos

Logging

The adapter uses TDV Server's logging (log4j) to generate log files. The settings within the TDV Server's logging (log4j) configuration file are used by the adapter to determine the type of messages to log. The following categories can be specified:

- Error: Only error messages are logged.
- Info: Both Error and Info messages are logged.
- Debug: Error, Info, and Debug messages are logged.

The Other property of the adapter can be used to set Verbosity to specify the amount of detail to be included in the log file, that is:

```
Verbosity=4;
```

You can use Verbosity to specify the amount of detail to include in the log within a category. The following verbosity levels are mapped to the log4j categories:

- 0 = Error
- 1-2 = Info
- 3-5 = Debug

For example, if the log4j category is set to DEBUG, the Verbosity option can be set to 3 for the minimum amount of debug information or 5 for the maximum amount of debug information.

Note that the log4j settings override the Verbosity level specified. The adapter never logs at a Verbosity level greater than what is configured in the log4j properties. In addition, if Verbosity is set to a level less than the log4j category configured, Verbosity defaults to the minimum value for that particular category. For example, if Verbosity is set to a value less than 3 and the Debug category is specified, the Verbosity defaults to 3.

The following list is an explanation of the Verbosity levels and the information that they log.

- 1 - Will log the query, the number of rows returned by it, the start of execution and the time taken, and any errors.
- 2 - Will log everything included in Verbosity 1 and HTTP headers.
- 3 - Will additionally log the body of the HTTP requests.

- 4 - Will additionally log transport-level communication with the data source. This includes SSL negotiation.
- 5 - Will additionally log communication with the data source and additional details that may be helpful in troubleshooting problems. This includes interface commands.

Configure Logging for the Microsoft Dynamics CRM Adapter

By default, logging is turned on without debugging. If debugging information is desired, uncomment the following line in the TDV Server's log4j.properties file (default location of this file is: C:\Program Files\TIBCO\TDV Server <version>\conf\server):

```
log4j.logger.com.cdata=DEBUG
```

The TDV Server must be restarted after changing the log4j.properties file, which can be accomplished by running the composite.bat script located at: C:\Program Files\TIBCO\TDV Server <version>\bin. Note that reauthenticating to the TDV Studio is required after restarting the server.

Here is an example of the calls:

```
.\composite.bat monitor restart
```

All logs for the adapter are written to the "cs_server_src.log" file as specified in the log4j properties.

Note: The "log4j.logger.com.cdata=DEBUG" option is not required if the **Debug Output Enabled** option is set to true within the TDV Studio. To set this option, navigate to **Administrator > Configuration**. Select **Server > Configuration > Debugging** and set the Debug Output Enabled option to **True**.

Creating a Custom AzureAD App

There are two types of custom AzureAD applications: AzureAD and AzureAD with an Azure Service Principal. Both are OAuth-based.

When to Create a Custom Application

CData embeds OAuth Application Credentials with CData branding that can be used when connecting via either a Desktop Application or from a Headless Machine.

You may choose to use your own AzureAD Application Credentials when you want to

- control branding of the Authentication Dialog
- control the redirect URI that the application redirects the user to after the user authenticates
- customize the permissions that you are requesting from the user

Custom AzureAD Applications

You can use a custom AzureAD application to authenticate a service account or a user account. You can always create a custom AzureAD application, but note that desktop and headless connections support embedded OAuth, which simplifies the process of authentication. See "Establishing a Connection" for information about using the embedded OAuth application.

Create a Custom AzureAD App

Follow the steps below to obtain the AzureAD values for your application, the OAuthClientId and OAuthClientSecret.

1. Log in to <https://portal.azure.com>.
2. In the left-hand navigation pane, select **Azure Active Directory**, then **applicationRegistrations**, and click **New registration**.
3. Enter an application name and select the desired tenant setup. When creating a custom AzureAD application in Azure Active Directory, you can define whether the application is single- or multi-tenant. If you select the default option, "Accounts in this organizational directory only", you must set the AzureTenant connection property to the Id of the Azure AD Tenant when establishing a connection with the Microsoft Dynamics CRM Adapter. Otherwise, the authentication attempt fails with an error. If your application is for private use only, "Accounts in this organization directory only" should be sufficient. Otherwise, if you want to distribute your application, choose one of the multi-tenant options.
4. Set the redirect url to <http://localhost:33333>, the adapter's default. Or, specify a different port and set CallbackURL to the exact reply URL you defined.
5. Click **Register** to register the new application. This opens an application management screen. Note the value in **Application (client) ID** as the OAuthClientId and the **Directory (tenant) ID** as the AzureTenant.

6. Navigate to the "Certificates & Secrets" and define the application authentication type. There are two types of authentication available: using a client secret or a certificate. The recommended authentication method is using a certificate.
 - Option 1: Upload a certificate: In "Certificates & Secrets", select **Upload certificate** and the certificate to upload from your local machine.
 - Option 2: Create a new application secret: In "Certificates & Secrets", select **New Client Secret** for the application and specify its duration. After saving the client secret, the key value is displayed. *Copy this value as it is displayed only once.* You will need it as the OAuthClientSecret.
7. Select **API Permissions > Add**. If you plan for your application to connect without a user context, select **Application Permissions** (OAuthGrantType = **CLIENT**). Otherwise, use the **Delegated permissions**.
8. Select Required Permissions and then click Add. Under Select an API, select the Dynamics ERP -> Delegated Permissions for OAuthGrantType = CODE (default). If using OAuthGrantType = CLIENT, select from the Application Permissions.
9. Save your changes.
10. If you have selected to use permissions that require admin consent (such as the Application Permissions), you can grant them from the current tenant on the API Permissions page.
11. Go to the Dynamics CRM instance and create an application user. We need to give this user a role to interact with entities in CRM. Go to <https://your-instance.crm1.dynamics.com/>, then navigate to Settings => Security => Users. Set the Application ID from the App Registration step.

Custom AzureAD Service Principal Applications

When authenticating using an Azure Service Principal, you must create both a custom AzureAD application and a service principal that can access the necessary resources. Follow the steps below to create a custom AzureAD application and obtain the connection properties for Azure Service Principal authentication.

Create a Custom AzureAD App with an Azure Service Principal

Follow the steps below to obtain the AzureAD values for your application.

1. Log in to <https://portal.azure.com>.
2. In the left-hand navigation pane, select Azure Active Directory then App Registrations and click **New registration**.
3. Enter an app name and select **Any Azure AD Directory - Multi Tenant**. Then set the redirect url to <http://localhost:33333>, the adapter's default.
4. After creating the application, copy the Application (client) Id value displayed in the "Overview" section. This value is used as the OAuthClientId
5. Define the app authentication type by going to the "Certificates & Secrets" section. There are two types of authentication available: using a client secret and using a certificate. The recommended authentication method is via a certificate.
 - Option 1 - Upload a certificate: In "Certificates & Secrets", select **Upload certificate** and the certificate to upload from your local machine.
 - Option 2 - Create a new application secret: In "Certificates & Secrets", select **New Client Secret** for the application and specify its duration. After saving the client secret, the key value is displayed. *Copy this value as it is displayed only once.* You will use it as the OAuthClientSecret.
6. On the **Authentication** tab, make sure to select **Access tokens (used for implicit flows)**.

Using Azure Service Principal Authentication

The authentication as an Azure Service Principal is handled via the OAuth Client Credentials flow, and it does not involve direct user authentication. Instead, credentials are created for just the app itself. All tasks taken by the app are done without a default user context, but based on the assigned roles. The application access to the resources is controlled through the assigned roles' permissions.

Create an AzureAD App and an Azure Service Principal

When authenticating using an Azure Service Principal, you must register an application with an Azure AD tenant.

Assign a role to the application

To access resources in your subscription, you must assign a role to the application.

1. Open the **Subscriptions** page by searching and selecting the Subscriptions service from the search bar.
2. Select the particular subscription to assign the application to.
3. Open the **Access control (IAM)** and select **Add > Add role assignment** to open the **Add role assignment** page.
4. Select **Owner** as the role to assign to your created Azure AD app.

Complete the Authentication

You are ready to connect after setting one of the below connection properties groups, depending on the configured app authentication (client secret or certificate).

In both methods

Before choosing client secret or certificate authentication, follow these steps then continue to the relevant section below:

1. AuthScheme: Set this to the **AzureServicePrincipal** in your app settings.
2. InitiateOAuth: Set this to **GETANDREFRESH**. You can use InitiateOAuth to avoid repeating the OAuth exchange and manually setting the OAuthAccessToken.
3. AzureTenant: Set this to the tenant you wish to connect to.
4. OAuthClientId: Set this to the client Id in your app settings.

Authenticating using a Client Secret

Continue with the following:

1. OAuthClientId: Set this to the client Id in your app settings.
2. OAuthClientSecret: Set this to the client secret in your app settings.

Authenticating using a Certificate

Continue with the following:

1. OAuthJWTCert: Set this to the JWT Certificate store.
2. OAuthJWTCertType: Set this to the type of the certificate store specified by OAuthJWTCert.

Using Kerberos

This section shows how to use the adapter to authenticate using Kerberos.

Kerberos

To authenticate to Microsoft Dynamics CRM using Kerberos, set the following properties:

- AuthScheme: Set this to **KERBEROS**.
- KerberosKDC: Set this to the host name or IP Address of your Kerberos KDC machine.
- KerberosRealm: Set this to **the realm of the Microsoft Dynamics CRM Kerberos principal**. This will be the value after the '@' symbol (for instance, EXAMPLE.COM) of the **principal value** (for instance, ServiceName/MyHost@EXAMPLE.COM).
- KerberosSPN: Set this to the service and host of the Microsoft Dynamics CRM Kerberos Principal. This is the value prior to the '@' symbol (for instance, ServiceName/MyHost) of the principal value (for instance, ServiceName/MyHost@EXAMPLE.COM).

Retrieve the Kerberos Ticket

You can use one of the following options to retrieve the required Kerberos ticket.

MIT Kerberos Credential Cache File

This option enables you to use the MIT Kerberos Ticket Manager or kinit command to get tickets. Note that you do not need to set the User or Password connection properties with this option.

1. Ensure that you have an environment variable created called **KRB5CCNAME**.
2. Set the **KRB5CCNAME** environment variable to a path pointing to your credential cache file (for instance, C:\krb_cache\krb5cc_0 or /tmp/krb5cc_0). This file is created when generating your ticket with MIT Kerberos Ticket Manager.
3. To obtain a ticket, open the MIT Kerberos Ticket Manager application, click **Get Ticket**, enter your principal name and password, then click **OK**. If successful, ticket information appears in Kerberos Ticket Manager and is stored in the credential cache file.
4. Now that you have created the credential cache file, the adapter uses the cache file to obtain the Kerberos ticket to connect to Microsoft Dynamics CRM.

As an alternative to setting the **KRB5CCNAME** environment variable, you can directly set the file path using the KerberosTicketCache property. When set, the adapter uses the specified cache file to obtain the Kerberos ticket to connect to Microsoft Dynamics CRM.

Keytab File

If the **KRB5CCNAME environment variable has not been set**, you can retrieve a Kerberos ticket using a Keytab File. To do so, set the User property to the desired username and set the KerberosKeytabFile property to a file path pointing to the keytab file associated with the user.

User and Password

If both the **KRB5CCNAME** environment variable and the KerberosKeytabFile property have not been set, you can retrieve a ticket using a user and password combination. To do this, set the User and Password properties to the user/password combination that you use to authenticate with Microsoft Dynamics CRM.

Cross-Realm

More complex Kerberos environments may require cross-realm authentication where multiple realms and KDC servers are used (e.g., where one realm/KDC is used for user authentication and another realm/KDC is used for obtaining the service ticket).

In such an environment, set the KerberosRealm and KerberosKDC properties to the values required for user authentication. Also set the KerberosServiceRealm and KerberosServiceKDC properties to the values required to obtain the service ticket.

Fine-Tuning Data Access

Fine Tuning Data Access

Use the following connection properties to control column name identifiers and other aspects of data access useful in more advanced integrations:

- IncludeCalculatedColumns: This option controls whether the driver returns the Calculated Columns defined on a table. Only applicable for CRM 2015+.

- UseNameForPicklistValue: Whether the string value should be used for picklist field values instead of integers.
- UseDisplayNames: Whether the display names for the columns should be used instead of the API names
- UseSimpleNames: Simplify the names of tables and columns returned. It will enforce a naming scheme such that only alphanumeric characters and the underscore are valid for the displayed table and column names.
- DefaultPrecision: The currency precision that is used for pricing throughout the system. Valid values are 0-4 and Auto.
- CallerId: The Id of a user to impersonate when inserting or updating new records.

Changelog

General Changes

| Date | Build Number | Change Type | Description |
|-------------------|--------------|------------------------|--|
| 12/14/2022 | 8383 | General | Changed <ul style="list-style-type: none"> Added the Default column to the sys_procedureparameters table. |
| [8381] 12/12/2022 | 8381 | Microsoft Dynamics CRM | Added <ul style="list-style-type: none"> Added the WriteToFile parameter for CreateSchema. This defaults to true and must be disabled to write the schema to FileStream or FileData. Removed <ul style="list-style-type: none"> Removed the FileLocation parameter from CreateSchema. The Location property must be used to set the output directory for created schemas. |

| | | | |
|------------|------|------------------------|--|
| 12/06/2022 | 8375 | Microsoft Dynamics CRM | Added <ul style="list-style-type: none"> Added AzureAD in AuthScheme for Azure Active Directory OAuth authentication. Added AzureServicePrincipal in AuthScheme for an Azure Service Principal. |
| 10/11/2022 | 8319 | Microsoft Dynamics CRM | Added <ul style="list-style-type: none"> Added FileStream Input for CreateSchema stored procedure. It streams the contents of the created schema if no FileName input is specified. Added FileData output for CreateSchema stored procedure. It outputs the contents of the created schema in base64 if no FileName or FileStream input is specified. |
| 09/30/2022 | 8308 | General | Changed <ul style="list-style-type: none"> Added the IsPath column to the sys_procedureparameters table. |
| 08/17/2022 | 8264 | General | Changed <ul style="list-style-type: none"> We now support handling the keyword "COLLATE" as standard function name as well. |
| 05/24/2022 | 8179 | Microsoft Dynamics CRM | Changed <ul style="list-style-type: none"> Changed provider name to Microsoft Dynamics CRM. |
| 04/15/2022 | 8140 | Microsoft Dynamics CRM | Added <ul style="list-style-type: none"> Added the connection property "ExposeVirtualSubColumn", which supports exposing virtual subcolumns to return data in a different format. |
| 01/22/2022 | 8059 | Microsoft | Added |

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- Added support for the NATIVEQUERY table function. This function can be used after a FROM to execute a query using FetchXML. For example,

```
SELECT * FROM NATIVEQUERY
('<gt;&lt;fetch version="1.0" output-
format="xml-platform"
mapping="logical">gt;&lt;entity
name="account">gt;&lt;attribute
name="name"
/>&lt;attribute
name="primarycontactid"
/>&lt;attribute
name="telephone1"
/>&lt;attribute
name="accountid"
/>&lt;order
attribute="name" descending="false"
/>&lt;/entity>&lt;/fetch>&lt;')

```

will execute the inner query in Dynamics CRM directly and return the results.

| | | | |
|------------|------|---------|---|
| 09/02/2021 | 7915 | General | Added <ul style="list-style-type: none"> • Added support for the STRING_SPLIT table-valued function in the CROSS APPLY clause. |
| 08/07/2021 | 7889 | General | Changed <ul style="list-style-type: none"> • Added the KeySeq column to the sys_foreignkeys table. |
| 08/06/2021 | 7888 | General | Changed <ul style="list-style-type: none"> • Added the new sys_primarykeys system table. |
| 07/23/2021 | 7874 | General | Changed <ul style="list-style-type: none"> • Updated the Literal Function Names for relative date/datetime functions. Previously relative date/datetime functions resolved to a different value |

| | | | |
|------------|------|------------------------|---|
| | | | <p>when used in the projection vs the predicate. I.e: SELECT LAST_MONTH() AS lm, Col FROM Table WHERE Col > LAST_MONTH(). Formerly the two LAST_MONTH() methods would resolve to different datetimes. Now they will match.</p> <ul style="list-style-type: none"> As a replacement for the previous behavior, the relative date/datetime functions in the criteria may have an 'L' appended to them. I.e: WHERE col > L_LAST_MONTH(). This will continue to resolve to the same values that previously were calculated in the criteria. Note that the "L_" prefix will only work in the predicate - it not available for the projection. |
| 07/08/2021 | 7859 | General | <p>Added</p> <ul style="list-style-type: none"> Added the TCP Logging Module for the logging information happening on the TCP wire protocol. The transport bytes that are incoming and ongoing will be logged at verbosity=5. |
| 06/05/2021 | 7826 | Microsoft Dynamics CRM | <p>Added</p> <ul style="list-style-type: none"> Added support to authenticate submitting JWT certs instead of the OAuthClientSecret for the OAuth authentication scheme. |
| 04/23/2021 | 7785 | General | <p>Added</p> <ul style="list-style-type: none"> Added support for handling client side formulas during insert / update. For example: UPDATE Table SET Col1 = Concat(Col1, " - ", Col2) WHERE Col2 LIKE 'A%' |
| 04/23/2021 | 7783 | General | <p>Changed</p> <ul style="list-style-type: none"> Updated how display sizes are determined for varchar primary key and foreign key columns so they will match the reported length of the column. |
| 04/16/2021 | 7776 | General | <p>Added</p> <ul style="list-style-type: none"> Non-conditional updates between two columns is now |

available to all drivers. For example: UPDATE Table
SET Col1=Col2

Changed

- Reduced the length to 255 for varchar primary key and foreign key columns.
- Updated implicit and metadata caching to improve performance and support for multiple connections. Old metadata caches are not compatible - you would need to generate new metadata caches if you are currently using CacheMetadata.
- Updated index naming convention to avoid duplicates
- Updated and standardized Getting Started connection help.
- Added the Advanced Features section to the help of all drivers.
- Categorized connection property listings in the help for all editions.

| | | | |
|-------------|------|------------------------|--|
| 04/15 /2021 | 7775 | General | Changed <ul style="list-style-type: none"> • Kerberos authentication is updated to use TCP by default, but will fall back to UDP if a TCP connection cannot be established |
| 04/09/2021 | 7769 | Microsoft Dynamics CRM | Deprecated <ul style="list-style-type: none"> • The Device* connection properties are deprecated. These were used for Windows Live ID connections, which is a legacy authentication model. |

Advanced Features

This section details a selection of advanced features of the Microsoft Dynamics CRM adapter.

User Defined Views

The adapter allows you to define virtual tables, called *user defined views*, whose contents are decided by a pre-configured query. These views are useful when you cannot directly control queries being issued to the drivers. See [User Defined Views](#) for an overview of creating and configuring custom views.

SSL Configuration

Use [SSL Configuration](#) to adjust how adapter handles TLS/SSL certificate negotiations. You can choose from various certificate formats; see the [SSLServerCert](#) property under "Connection String Options" for more information.

Firewall and Proxy

Configure the adapter for compliance with [Firewall and Proxy](#), including Windows proxies and HTTP proxies. You can also set up tunnel connections.

Query Processing

The adapter offloads as much of the SELECT statement processing as possible to Microsoft Dynamics CRM and then processes the rest of the query in memory (client-side).

See [Query Processing](#) for more information.

Logging

See [Logging](#) for an overview of configuration settings that can be used to refine CData logging. For basic logging, you only need to set two connection properties, but there are numerous features that support more refined logging, where you can select subsets of information to be logged using the [LogModules](#) connection property.

User Defined Views

The Microsoft Dynamics CRM Adapter allows you to define a virtual table whose contents are decided by a pre-configured query. These are called *User Defined Views*, which are useful in situations where you cannot directly control the query being issued to the driver, e.g. when using the driver from a tool. The User Defined Views can be used to define predicates that are always applied. If you specify additional predicates in the query to the

view, they are combined with the query already defined as part of the view.

There are two ways to create user defined views:

- Create a JSON-formatted configuration file defining the views you want.
- DDL statements.

Defining Views Using a Configuration File

User Defined Views are defined in a JSON-formatted configuration file called *UserDefinedViews.json*. The adapter automatically detects the views specified in this file.

You can also have multiple view definitions and control them using the UserDefinedViews connection property. When you use this property, only the specified views are seen by the adapter.

This User Defined View configuration file is formatted as follows:

- Each root element defines the name of a view.
- Each root element contains a child element, called **query**, which contains the custom SQL query for the view.

For example:

```
{
  "MyView": {
    "query": "SELECT * FROM Lead WHERE MyColumn = 'value'"
  },
  "MyView2": {
    "query": "SELECT * FROM MyTable WHERE Id IN (1,2,3)"
  }
}
```

Use the UserDefinedViews connection property to specify the location of your JSON configuration file. For example:

```
"UserDefinedViews",
"C:\\Users\\yourusername\\Desktop\\tmp\\UserDefinedViews.json"
```

Defining Views Using DDL Statements

The adapter is also capable of creating and altering the schema via DDL Statements such as CREATE LOCAL VIEW, ALTER LOCAL VIEW, and DROP LOCAL VIEW.

Create a View

To create a new view using DDL statements, provide the view name and query as follows:

```
CREATE LOCAL VIEW [MyViewName] AS SELECT * FROM Customers LIMIT 20;
```

If no JSON file exists, the above code creates one. The view is then created in the JSON configuration file and is now discoverable. The JSON file location is specified by the UserDefinedViews connection property.

Alter a View

To alter an existing view, provide the name of an existing view alongside the new query you would like to use instead:

```
ALTER LOCAL VIEW [MyViewName] AS SELECT * FROM Customers WHERE  
TimeModified > '3/1/2020';
```

The view is then updated in the JSON configuration file.

Drop a View

To drop an existing view, provide the name of an existing schema alongside the new query you would like to use instead.

```
DROP LOCAL VIEW [MyViewName]
```

This removes the view from the JSON configuration file. It can no longer be queried.

Schema for User Defined Views

User Defined Views are exposed in the **UserViews** schema by default. This is done to avoid the view's name clashing with an actual entity in the data model. You can change the name of the schema used for UserViews by setting the UserViewsSchemaName property.

Working with User Defined Views

For example, a SQL statement with a User Defined View called *UserViews.RCustomers* only lists customers in Raleigh:

```
SELECT * FROM Customers WHERE City = 'Raleigh';
```

An example of a query to the driver:

```
SELECT * FROM UserViews.RCustomers WHERE Status = 'Active';
```

Resulting in the effective query to the source:

```
SELECT * FROM Customers WHERE City = 'Raleigh' AND Status = 'Active';
```

That is a very simple example of a query to a User Defined View that is effectively a combination of the view query and the view definition. It is possible to compose these queries in much more complex patterns. All SQL operations are allowed in both queries and are combined when appropriate.

SSL Configuration

Customizing the SSL Configuration

By default, the adapter attempts to negotiate SSL/TLS by checking the server's certificate against the system's trusted certificate store.

To specify another certificate, see the [SSLServerCert](#) property for the available formats to do so.

Firewall and Proxy

Connecting Through a Firewall or Proxy

HTTP Proxies

To connect through the Windows system proxy, you do not need to set any additional connection properties. To connect to other proxies, set [ProxyAutoDetect](#) to false.

In addition, to authenticate to an HTTP proxy, set ProxyAuthScheme, ProxyUser, and ProxyPassword, in addition to ProxyServer and ProxyPort.

Other Proxies

Set the following properties:

- To use a proxy-based firewall, set FirewallType, FirewallServer, and FirewallPort.
- To tunnel the connection, set FirewallType to TUNNEL.
- To authenticate, specify FirewallUser and FirewallPassword.
- To authenticate to a SOCKS proxy, additionally set FirewallType to SOCKS5.

Query Processing

Query Processing

CData has a client-side SQL engine built into the adapter library. This enables support for the full capabilities that SQL-92 offers, including filters, aggregations, functions, etc.

For sources that do not support SQL-92, the adapter offloads as much of SQL statement processing as possible to Microsoft Dynamics CRM and then processes the rest of the query in memory (client-side). This results in optimal performance.

For data sources with limited query capabilities, the adapter handles transformations of the SQL query to make it simpler for the adapter. The goal is to make smart decisions based on the query capabilities of the data source to push down as much of the computation as possible. The Microsoft Dynamics CRM Query Evaluation component examines SQL queries and returns information indicating what parts of the query the adapter is not capable of executing natively.

The Microsoft Dynamics CRM Query Slicer component is used in more specific cases to separate a single query into multiple independent queries. The client-side Query Engine makes decisions about simplifying queries, breaking queries into multiple queries, and pushing down or computing aggregations on the client-side while minimizing the size of the result set.

There's a significant trade-off in evaluating queries, even partially, client-side. There are always queries that are impossible to execute efficiently in this model, and some can be particularly expensive to compute in this manner. CData always pushes down as much of

the query as is feasible for the data source to generate the most efficient query possible and provide the most flexible query capabilities.

More Information

For a full discussion of how CData handles query processing, see [CData Architecture: Query Execution](#).

Logging

Capturing adapter logging can be very helpful when diagnosing error messages or other unexpected behavior.

Basic Logging

You will simply need to set two connection properties to begin capturing adapter logging.

- Logfile: A filepath which designates the name and location of the log file.
- Verbosity: This is a numerical value (1-5) that determines the amount of detail in the log. See the page in the Connection Properties section for an explanation of the five levels.
- MaxLogFileSize: When the limit is hit, a new log is created in the same folder with the date and time appended to the end. The default limit is 100 MB. Values lower than 100 kB will use 100 kB as the value instead.
- MaxLogFileCount: A string specifying the maximum file count of log files. When the limit is hit, a new log is created in the same folder with the date and time appended to the end and the oldest log file will be deleted. Minimum supported value is 2. A value of 0 or a negative value indicates no limit on the count.

Once this property is set, the adapter will populate the log file as it carries out various tasks, such as when authentication is performed or queries are executed. If the specified file doesn't already exist, it will be created.

Log Verbosity

The verbosity level determines the amount of detail that the adapter reports to the Logfile. Verbosity levels from 1 to 5 are supported. These are described in the following list:

-
- | | |
|---|---|
| 1 | Setting <u>Verbosity</u> to 1 will log the query, the number of rows returned by it, the start of execution and the time taken, and any errors. |
|---|---|
-
- | | |
|---|--|
| 2 | Setting <u>Verbosity</u> to 2 will log everything included in <u>Verbosity</u> 1 and additional information about the request. |
|---|--|
-
- | | |
|---|--|
| 3 | Setting <u>Verbosity</u> to 3 will additionally log HTTP headers, as well as the body of the request and the response. |
|---|--|
-
- | | |
|---|--|
| 4 | Setting <u>Verbosity</u> to 4 will additionally log transport-level communication with the data source. This includes SSL negotiation. |
|---|--|
-
- | | |
|---|--|
| 5 | Setting <u>Verbosity</u> to 5 will additionally log communication with the data source and additional details that may be helpful in troubleshooting problems. This includes interface commands. |
|---|--|
-

The Verbosity should not be set to greater than 1 for normal operation. Substantial amounts of data can be logged at higher verbositys, which can delay execution times.

To refine the logged content further by showing/hiding specific categories of information, see LogModules.

Sensitive Data

Verbosity levels 3 and higher may capture information that you do not want shared outside of your organization. The following lists information of concern for each level:

- Verbosity 3: The full body of the request and the response, which includes all the data returned by the adapter
- Verbosity 4: SSL certificates
- Verbosity 5: Any extra transfer data not included at Verbosity 3, such as non human-readable binary transfer data

Best Practices for Data Security

Although we mask sensitive values, such as passwords, in the connection string and any request in the log, it is always best practice to review the logs for any sensitive information before sharing outside your organization.

Java Logging

When Java logging is enabled in Logfile, the Verbosity will instead map to the following logging levels.

- 0: Level.WARNING
- 1: Level.INFO
- 2: Level.CONFIG
- 3: Level.FINE
- 4: Level.FINER
- 5: Level.FINEST

Advanced Logging

You may want to refine the exact information that is recorded to the log file. This can be accomplished using the LogModules property.

This property allows you to filter the logging using a semicolon-separated list of logging modules.

All modules are four characters long. **Please note that modules containing three letters have a required trailing blank space.** The available modules are:

- **EXEC:** Query Execution. Includes execution messages for original SQL queries, parsed SQL queries, and normalized SQL queries. Query and page success/failure messages appear here as well.
- **INFO:** General Information. Includes the connection string, driver version (build number), and initial connection messages.
- **HTTP:** HTTP Protocol messages. Includes HTTP requests/responses (including POST messages), as well as Kerberos related messages.
- **SSL :** SSL certificate messages.
- **OAUT:** OAuth related failure/success messages.
- **SQL :** Includes SQL transactions, SQL bulk transfer messages, and SQL result set messages.
- **META:** Metadata cache and schema messages.

- **TCP** : Incoming and Ongoing raw bytes on TCP transport layer messages. An example value for this property would be.

```
LogModules=INFO;EXEC;SSL ;SQL ;META;
```

Note that these modules refine the information as it is pulled after taking the Verbosity into account.

SQL Compliance

The Microsoft Dynamics CRM Adapter supports several operations on data, including querying, deleting, modifying, and inserting.

SELECT Statements

See [SELECT Statements](#) for a syntax reference and examples.

See [Data Model](#) for information on the capabilities of the Microsoft Dynamics CRM API.

INSERT Statements

See [INSERT Statements](#) for a syntax reference and examples, as well as retrieving the new records' Ids.

UPDATE Statements

The primary key Id is required to update a record. See [UPDATE Statements](#) for a syntax reference and examples.

UPSERT Statements

An UPSERT updates a record if it exists and inserts the record if it does not. See [UPSERT Statements](#) for a syntax reference and examples.

DELETE Statements

The primary key Id is required to delete a record. See [DELETE Statements](#) for a syntax reference and examples.

EXECUTE Statements

Use EXECUTE or EXEC statements to execute stored procedures. See [EXECUTE Statements](#) for a syntax reference and examples.

Names and Quoting

- Table and column names are considered identifier names; as such, they are restricted to the following characters: [A-Z, a-z, 0-9, _:@].
- To use a table or column name with characters not listed above, the name must be quoted using double quotes ("name") in any SQL statement.
- Strings must be quoted using single quotes (e.g., 'John Doe').

Dynamics 365 and on-premise instances since CRM 2013 support bulk operations. The adapter abstracts the Microsoft Dynamics CRM bulk API into SQL. The following sections describe the SQL you can use to execute bulk operations to Microsoft Dynamics CRM.

SELECT Statements

A SELECT statement can consist of the following basic clauses.

- SELECT
- INTO
- FROM
- JOIN
- WHERE
- GROUP BY
- HAVING
- UNION
- ORDER BY
- LIMIT

SELECT Syntax

The following syntax diagram outlines the syntax supported by the Microsoft Dynamics CRM adapter:

```

SELECT {
  [ TOP <numeric_literal> ]
  {
    *
    | {
      <expression> [ [ AS ] <column_reference> ]
      | { <table_name> | <correlation_name> } .*
      } [ , ... ]
    }
  [ INTO csv:// [ filename= ] <file_path> [ ;delimiter=tab ] ]
  {
    FROM <table_reference> [ [ AS ] <identifier> ]
  } [ , ... ]
  [ [
    INNER | { { LEFT | RIGHT | FULL } [ OUTER ] }
    ] JOIN <table_reference> [ ON <search_condition> ] [ [ AS ]
<identifier> ]
  ] [ ... ]
  [ WHERE <search_condition> ]
  [ GROUP BY <column_reference> [ , ... ]
  [
    ORDER BY
    <column_reference> [ ASC | DESC ] [ NULLS FIRST | NULLS LAST ]
  ]
  [
    LIMIT <expression>
    [
      { OFFSET | , }
      <expression>
    ]
  ]
} | SCOPE_IDENTITY()
<expression> ::=
  | <column_reference>
  | @ <parameter>
  | ?
  | COUNT( * | { [ DISTINCT ] <expression> } )
  | { AVG | MAX | MIN | SUM | COUNT } ( <expression> )
  | NULLIF ( <expression> , <expression> )
  | COALESCE ( <expression> , ... )
  | CASE <expression>
    WHEN { <expression> | <search_condition> } THEN { <expression> |
NULL } [ ... ]
  [ ELSE { <expression> | NULL } ]
  END
  | <literal>
  | <sql_function>

```

```

<search_condition> ::=
{
    <expression> { = | != | <> | < | > | <= | >= | IS NULL | IS NOT
NULL | CONTAINS | LIKE | NOT LIKE | IN | NOT IN | AND | OR } [
<expression> ]
} [ { AND | OR } ... ]

```

Examples

1. Return all columns:

```
SELECT * FROM Lead
```

2. Rename a column:

```
SELECT "FirstName" AS MY_FirstName FROM Lead
```

3. Cast a column's data as a different data type:

```
SELECT CAST(Revenue AS VARCHAR) AS Str_Revenue FROM Lead
```

4. Search data:

```
SELECT * FROM Lead WHERE FirstName <> 'Bob'
```

5. The Microsoft Dynamics CRM APIs support the following operators in the WHERE clause: =, !=, <>, <, >, <=, >=, IS NULL, IS NOT NULL, CONTAINS, LIKE, NOT LIKE, IN, NOT IN, AND, OR.

```
SELECT * FROM Lead WHERE FirstName <> 'Bob';
```

6. Return the number of items matching the query criteria:

```
SELECT COUNT(*) AS MyCount FROM Lead
```

7. Return the number of unique items matching the query criteria:

```
SELECT COUNT(DISTINCT FirstName) FROM Lead
```

8. Summarize data:

```
SELECT FirstName, MAX(Revenue) FROM Lead GROUP BY FirstName
```

See [Aggregate Functions](#) for details.

9. Retrieve data from multiple tables.

```
SELECT Account.Id, Account.Name, Equipment.Id AS Eid,  
Equipment.Name AS Ename FROM Account JOIN Equipment ON Equipment.Id  
= Account.PreferredEquipmentId_Id
```

See [JOIN Queries](#) for details.

10. Sort a result set in ascending order:

```
SELECT Id, FirstName FROM Lead ORDER BY FirstName ASC
```

Aggregate Functions

Examples of Aggregate Functions

Below are several examples of SQL aggregate functions. You can use these with a GROUP BY clause to aggregate rows based on the specified GROUP BY criterion. This can be a reporting tool.

COUNT

Returns the number of rows matching the query criteria.

```
SELECT COUNT(*) FROM Lead WHERE FirstName <> 'Bob'
```

COUNT(DISTINCT)

Returns the number of distinct, non-null field values matching the query criteria.

```
SELECT COUNT(DISTINCT Id) AS DistinctValues FROM Lead WHERE FirstName <> 'Bob'
```

AVG

Returns the average of the column values.

```
SELECT FirstName, AVG(Revenue) FROM Lead WHERE FirstName <> 'Bob' GROUP BY FirstName
```

MIN

Returns the minimum column value.

```
SELECT MIN(Revenue), FirstName FROM Lead WHERE FirstName <> 'Bob' GROUP BY FirstName
```

MAX

Returns the maximum column value.

```
SELECT FirstName, MAX(Revenue) FROM Lead WHERE FirstName <> 'Bob' GROUP BY FirstName
```

SUM

Returns the total sum of the column values.

```
SELECT SUM(Revenue) FROM Lead WHERE FirstName = 'Bob'
```

JOIN Queries

The adapter supports JOIN queries based on Dynamics CRM relationships. JOIN queries in Dynamics CRM can only be executed against related entities.

Dynamics CRM entities can be linked using relationships. The standard Dynamics CRM entities already have relationships defined for them. You can define relationships for your

custom entities. The adapter supports standard SQL syntax instead of proprietary FetchXML to allow easy integration with a wide variety of SQL tools.

Inner Joins

Inner joins are the default join when the JOIN keyword is specified. The INNER and NATURAL keywords are also supported. The following query returns the Names of all Accounts that have Contacts and the FirstNames of those Contacts.

```
SELECT Account.Id, Account.Name, Contact.FirstName, Contact.LastName
FROM Account JOIN Contact ON Account.Id = Contact.AccountId_Id
```

Left Join

Left joins can be executed with the LEFT JOIN and LEFT OUTER JOIN keywords. The following returns all Accounts and the Equipment Id for any preferred Equipment defined for that Account:

```
SELECT Account.Id, Account.Name, Equipment.Id AS Eid, Equipment.Name AS
Ename FROM Account LEFT JOIN Equipment ON Account.PreferredEquipmentid_
id = Equipment.Id WHERE Account.Name = 'Adventure Works (sample)'
```

SELECT INTO Statements

You can use the SELECT INTO statement to export formatted data to a file.

Data Export with an SQL Query

The following query exports data into a file formatted in comma-separated values (CSV):

```
boolean ret = stat.execute("SELECT Id, FirstName INTO
\"csv://c:/Lead.txt\" FROM \"Lead\" WHERE FirstName <> 'Bob'");
System.out.println(stat.getUpdateCount()+" rows affected");
```

You can specify other file formats in the URI. The following example exports tab-separated values:

```
Statement stat = conn.createStatement();
boolean ret = stat.execute("SELECT * INTO \"Lead\" IN
```

```
'csv://filename=c:/Lead.csv;delimiter=tab' FROM "Lead" WHERE FirstName
<> 'Bob'");
System.out.println(stat.getUpdateCount()+" rows affected");
```

INSERT Statements

To create new records, use INSERT statements.

INSERT Syntax

The INSERT statement specifies the columns to be inserted and the new column values. You can specify the column values in a comma-separated list in the VALUES clause, as shown in the following example:

```
INSERT INTO <table_name>
( <column_reference> [ , ... ] )
VALUES
( { <expression> | NULL } [ , ... ] )

<expression> ::=
    | @ <parameter>
    | ?
    | <literal>
```

You can use the executeUpdate method of the Statement and PreparedStatement classes to execute data manipulation commands and retrieve the rows affected. To retrieve the Id of the last inserted record use getGeneratedKeys. Additionally, set the **RETURN_GENERATED_KEYS** flag of the Statement class when you call prepareStatement.

```
String cmd = "INSERT INTO Lead (FirstName) VALUES (?)";
PreparedStatement pstmt = connection.prepareStatement
(cmd,Statement.RETURN_GENERATED_KEYS);
pstmt.setString(1, "John");
int count = pstmt.executeUpdate();
System.out.println(count+" rows were affected");
ResultSet rs = pstmt.getGeneratedKeys();
while(rs.next()){
    System.out.println(rs.getString("Id"));
}
connection.close();
```

UPDATE Statements

To modify existing records, use UPDATE statements.

Update Syntax

The UPDATE statement takes as input a comma-separated list of columns and new column values as name-value pairs in the SET clause, as shown in the following example:

```
UPDATE <table_name> SET { <column_reference> = <expression> } [ , ... ]
WHERE { Id = <expression> } [ { AND | OR } ... ]
<expression> ::=
    | @ <parameter>
    | ?
    | <literal>
```

You can use the `executeUpdate` method of the `Statement` or `PreparedStatement` classes to execute data manipulation commands and retrieve the rows affected, as shown in the following example:

```
String cmd = "UPDATE Lead SET FirstName='John' WHERE Id = ?";
PreparedStatement pstmt = connection.prepareStatement(cmd);
pstmt.setString(1, "1045625d-99ee-e011-a272-00155d01ad6b");
int count = pstmt.executeUpdate();
System.out.println(count + " rows were affected");
connection.close();
```

UPSERT Statements

An UPSERT statement updates an existing record or creates a new record if an existing record is not identified.

UPSERT Syntax

The UPSERT syntax is the same as for insert. Microsoft Dynamics CRM uses the input provided in the VALUES clause to determine whether the record already exists. If the record does not exist, all columns required to insert the record must be specified. See [Data Model](#) for any table-specific information.


```

UPSERT INTO <table_name>
( <column_reference> [ , ... ] )
VALUES
( { <expression> | NULL } [ , ... ] )

<expression> ::=
    | @ <parameter>
    | ?
    | <literal>

```

You can use the `executeUpdate` method of the `Statement` and `PreparedStatement` classes to issue data manipulation commands and retrieve the rows affected, as shown in the following example: To retrieve the Id of the last inserted record, use `getGeneratedKeys`. Additionally, set the `RETURN_GENERATED_KEYS` flag of the `Statement` class when you call `prepareStatement`.

```

String cmd = "UPSERT INTO Lead (FirstName) VALUES (?)";
PreparedStatement pstmt = connection.prepareStatement
(cmd,Statement.RETURN_GENERATED_KEYS);
pstmt.setString(1, "John");
int count = pstmt.executeUpdate();
System.out.println(count+" rows were affected");
ResultSet rs = pstmt.getGeneratedKeys();
while(rs.next()){
    System.out.println(rs.getString("Id"));
}
connection.close();

```

DELETE Statements

To delete information from a table, use DELETE statements.

DELETE Syntax

The DELETE statement requires the table name in the FROM clause and the row's primary key in the WHERE clause, as shown in the following example:

```

<delete_statement> ::= DELETE FROM <table_name> WHERE { Id =
<expression> } [ { AND | OR } ... ]
<expression> ::=
    | @ <parameter>
    | ?
    | <literal>

```

You can use the `executeUpdate` method of the `Statement` or `PreparedStatement` classes to

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execute data manipulation commands and retrieve the number of affected rows, as shown in the following example:

```
Connection connection = DriverManager.getConnection
("jdbc:dynamicscrm:User=myuseraccount;Password=mypassword;URL=https://my
Org.crm.dynamics.com/;CRM Version=CRM Online;",);
String cmd = "DELETE FROM Lead WHERE Id = ?";
PreparedStatement pstmt = connection.prepareStatement(cmd);
pstmt.setString(1, "1045625d-99ee-e011-a272-00155d01ad6b");
int count=pstmt.executeUpdate();
connection.close();
```

EXECUTE Statements

To execute stored procedures, you can use EXECUTE or EXEC statements.

EXEC and EXECUTE assign stored procedure inputs, referenced by name, to values or parameter names.

Stored Procedure Syntax

To execute a stored procedure as an SQL statement, use the following syntax:

```
{ EXECUTE | EXEC } <stored_proc_name>
{
  [ @ ] <input_name> = <expression>
} [ , ... ]
<expression> ::=
  | @ <parameter>
  | ?
  | <literal>
```

Example Statements

Reference stored procedure inputs by name:

```
EXECUTE my_proc @second = 2, @first = 1, @third = 3;
```

Execute a parameterized stored procedure statement:

```
EXECUTE my_proc second = @p1, first = @p2, third = @p3;
```

PIVOT and UNPIVOT

PIVOT and UNPIVOT can be used to change a table-valued expression into another table.

PIVOT

PIVOT rotates a table-value expression by turning unique values from one column into multiple columns in the output. PIVOT can run aggregations where required on any column value.

PIVOT Syntax

```
"SELECT 'AverageCost' AS Cost_Sorted_By_Production_Days, [0], [1], [2],
[3], [4]
FROM
(
SELECT DaysToManufacture, StandardCost
FROM Production.Product
) AS SourceTable
PIVOT
(
AVG(StandardCost)
FOR DaysToManufacture IN ([0], [1], [2], [3], [4])
) AS PivotTable;"
```

UNPIVOT

UNPIVOT carries out nearly the opposite to PIVOT by rotating columns of a table-valued expressions into column values.

UNPIVOT Syntax

```
"SELECT VendorID, Employee, Orders
FROM
(SELECT VendorID, Emp1, Emp2, Emp3, Emp4, Emp5
FROM pvt) p
UNPIVOT
```

```
(Orders FOR Employee IN
(Emp1, Emp2, Emp3, Emp4, Emp5)
)AS unpvt;"
```

For further information on PIVOT and UNPIVOT, see [FROM clause plus JOIN, APPLY, PIVOT \(Transact-SQL\)](#)

Data Model

The Microsoft Dynamics CRM Adapter models Microsoft Dynamics CRM entities in relational tables and stored procedures. The table definitions are dynamically obtained based on your Dynamics CRM organization settings.

Tables

[Tables](#) describes the available tables. Table definitions are dynamically retrieved. This section shows the sample table definitions that are included by the default Dynamics CRM organization.

Stored Procedures

[Stored Procedures](#) are function-like interfaces to the data source. They can be used to search, update, and modify information in the data source.

Tables

The adapter models the data in Microsoft Dynamics CRM into a list of tables that can be queried using standard SQL statements.

Generally, querying Microsoft Dynamics CRM tables is the same as querying a table in a relational database. Sometimes there are special cases, for example, including a certain column in the WHERE clause might be required to get data for certain columns in the table. This is typically needed for situations where a separate request must be made for each row to get certain columns. These types of situations are clearly documented at the top of the table page linked below.

Microsoft Dynamics CRM Adapter Tables

| Name | Description |
|--|--|
| Account | Create, update, delete, and query Account entities in Dynamics CRM. |
| ActivityMimeAttachment | Create, update, delete, and query ActivityMimeAttachment entities in Dynamics CRM. |
| ActivityParty | Create, update, delete, and query ActivityParty entities in Dynamics CRM. |
| ActivityPointer | Create, update, delete, and query ActivityPointer entities in Dynamics CRM. |
| Annotation | Create, update, delete, and query Annotation entities in Dynamics CRM. |
| AnnualFiscalCalendar | Create, update, delete, and query annual fiscal calendar entities in Dynamics CRM. |
| ApplicationFile | Create, update, delete, and query ApplicationFile entities in Dynamics CRM. |
| Appointment | Create, update, delete, and query Appointment entities in Dynamics CRM. |
| AsyncOperation | Create, update, delete, and query AsyncOperation entities in Dynamics CRM. |
| Attachment | Create, update, delete, and query Attachment entities in Dynamics CRM. |
| AttributeMap | Create, update, delete, and query AttributeMap entities in Dynamics CRM. |
| Audit | Create, update, delete, and query Audit entities in Dynamics CRM. |
| BulkDeleteFailure | Create, update, delete, and query |

| | |
|---|--|
| | BulkDeleteFailure entities in Dynamics CRM. |
| BulkDeleteOperation | Create, update, delete, and query BulkDeleteOperation entities in Dynamics CRM. |
| BulkOperation | Create, update, delete, and query BulkOperation entities in Dynamics CRM. |
| BulkOperationLog | This is a table representing the BulkOperationLog entities in Dynamics CRM. |
| BusinessUnit | This is a table representing the BusinessUnit entities in Dynamics CRM. |
| BusinessUnitMap | This is a table representing the BusinessUnitMap entities in Dynamics CRM. |
| BusinessUnitNewsArticle | This is a table representing the BusinessUnitNewsArticle entities in Dynamics CRM. |
| Calendar | This is a table representing the Calendar entities in Dynamics CRM. |
| Campaign | This is a table representing the Campaign entities in Dynamics CRM. |
| CampaignActivity | This is a table representing the CampaignActivity entities in Dynamics CRM. |
| CampaignActivityItem | This is a table representing the CampaignActivityItem entities in Dynamics CRM. |
| CampaignItem | This is a table representing the CampaignItem entities in Dynamics CRM. |
| CampaignResponse | This is a table representing the CampaignResponse entities in Dynamics CRM. |
| ClientUpdate | This is a table representing the ClientUpdate |

| | |
|--|---|
| | entities in Dynamics CRM. |
| ColumnMapping | This is a table representing the ColumnMapping entities in Dynamics CRM. |
| Commitment | This is a table representing the Commitment entities in Dynamics CRM. |
| Competitor | This is a table representing the Competitor entities in Dynamics CRM. |
| CompetitorAddress | This is a table representing the CompetitorAddress entities in Dynamics CRM. |
| CompetitorProduct | This is a table representing the CompetitorProduct entities in Dynamics CRM. |
| CompetitorSalesLiterature | This is a table representing the CompetitorSalesLiterature entities in Dynamics CRM. |
| Connection | This is a table representing the Connection entities in Dynamics CRM. |
| ConnectionRole | This is a table representing the ConnectionRole entities in Dynamics CRM. |
| ConnectionRoleAssociation | This is a table representing the ConnectionRoleAssociation entities in Dynamics CRM. |
| ConnectionRoleObjectTypeCode | This is a table representing the ConnectionRoleObjectTypeCode entities in Dynamics CRM. |
| ConstraintBasedGroup | This is a table representing the ConstraintBasedGroup entities in Dynamics CRM. |
| Contact | This is a table representing the Contact entities |

| | |
|---|--|
| | in Dynamics CRM. |
| ContactInvoices | This is a table representing the ContactInvoices entities in Dynamics CRM. |
| ContactLeads | This is a table representing the ContactLeads entities in Dynamics CRM. |
| ContactOrders | This is a table representing the ContactOrders entities in Dynamics CRM. |
| ContactQuotes | This is a table representing the ContactQuotes entities in Dynamics CRM. |
| Contract | This is a table representing the Contract entities in Dynamics CRM. |
| ContractDetail | This is a table representing the ContractDetail entities in Dynamics CRM. |
| ContractTemplate | This is a table representing the ContractTemplate entities in Dynamics CRM. |
| CustomerAddress | This is a table representing the CustomerAddress entities in Dynamics CRM. |
| CustomerOpportunityRole | This is a table representing the CustomerOpportunityRole entities in Dynamics CRM. |
| CustomerRelationship | This is a table representing the CustomerRelationship entities in Dynamics CRM. |
| Dependency | This is a table representing the Dependency entities in Dynamics CRM. |
| DependencyNode | This is a table representing the DependencyNode entities in Dynamics CRM. |

| | |
|--|---|
| Discount | This is a table representing the Discount entities in Dynamics CRM. |
| DiscountType | This is a table representing the DiscountType entities in Dynamics CRM. |
| DisplayString | This is a table representing the DisplayString entities in Dynamics CRM. |
| DisplayStringMap | This is a table representing the DisplayStringMap entities in Dynamics CRM. |
| DocumentIndex | This is a table representing the DocumentIndex entities in Dynamics CRM. |
| DuplicateRecord | This is a table representing the DuplicateRecord entities in Dynamics CRM. |
| DuplicateRule | This is a table representing the DuplicateRule entities in Dynamics CRM. |
| DuplicateRuleCondition | This is a table representing the DuplicateRuleCondition entities in Dynamics CRM. |
| Email | This is a table representing the Email entities in Dynamics CRM. |
| EmailHash | This is a table representing the EmailHash entities in Dynamics CRM. |
| EmailSearch | This is a table representing the EmailSearch entities in Dynamics CRM. |
| EntityMap | This is a table representing the EntityMap entities in Dynamics CRM. |
| Equipment | This is a table representing the Equipment entities in Dynamics CRM. |

| | |
|--|---|
| Fax | This is a table representing the Fax entities in Dynamics CRM. |
| FieldPermission | This is a table representing the FieldPermission entities in Dynamics CRM. |
| FieldSecurityProfile | This is a table representing the FieldSecurityProfile entities in Dynamics CRM. |
| FilterTemplate | This is a table representing the FilterTemplate entities in Dynamics CRM. |
| FixedMonthlyFiscalCalendar | This is a table representing the FixedMonthlyFiscalCalendar entities in Dynamics CRM. |
| Goal | This is a table representing the Goal entities in Dynamics CRM. |
| GoalRollupQuery | This is a table representing the GoalRollupQuery entities in Dynamics CRM. |
| Import | This is a table representing the Import entities in Dynamics CRM. |
| ImportData | This is a table representing the ImportData entities in Dynamics CRM. |
| ImportEntityMapping | This is a table representing the ImportEntityMapping entities in Dynamics CRM. |
| ImportFile | This is a table representing the ImportFile entities in Dynamics CRM. |
| ImportJob | This is a table representing the ImportJob entities in Dynamics CRM. |
| ImportLog | This is a table representing the ImportLog entities in Dynamics CRM. |

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|------------------------------------|---|
| ImportMap | This is a table representing the ImportMap entities in Dynamics CRM. |
| Incident | This is a table representing the Incident entities in Dynamics CRM. |
| IncidentResolution | This is a table representing the IncidentResolution entities in Dynamics CRM. |
| IntegrationStatus | This is a table representing the IntegrationStatus entities in Dynamics CRM. |
| InternalAddress | This is a table representing the InternalAddress entities in Dynamics CRM. |
| InterProcessLock | This is a table representing the InterProcessLock entities in Dynamics CRM. |
| InvalidDependency | This is a table representing the InvalidDependency entities in Dynamics CRM. |
| Invoice | This is a table representing the Invoice entities in Dynamics CRM. |
| InvoiceDetail | This is a table representing the InvoiceDetail entities in Dynamics CRM. |
| IsvConfig | This is a table representing the IsvConfig entities in Dynamics CRM. |
| KbArticle | This is a table representing the KbArticle entities in Dynamics CRM. |
| KbArticleComment | This is a table representing the KbArticleComment entities in Dynamics CRM. |
| KbArticleTemplate | This is a table representing the KbArticleTemplate entities in Dynamics CRM. |
| Lead | This is a table representing the Lead entities in |

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| | Dynamics CRM. |
| LeadAddress | This is a table representing the LeadAddress entities in Dynamics CRM. |
| LeadCompetitors | This is a table representing the LeadCompetitors entities in Dynamics CRM. |
| LeadProduct | This is a table representing the LeadProduct entities in Dynamics CRM. |
| Letter | This is a table representing the Letter entities in Dynamics CRM. |
| License | This is a table representing the License entities in Dynamics CRM. |
| List | This is a table representing the List entities in Dynamics CRM. |
| ListMember | This is a table representing the ListMember entities in Dynamics CRM. |
| LookUpMapping | This is a table representing the LookUpMapping entities in Dynamics CRM. |
| MailMergeTemplate | This is a table representing the MailMergeTemplate entities in Dynamics CRM. |
| Metric | This is a table representing the Metric entities in Dynamics CRM. |
| MonthlyFiscalCalendar | This is a table representing the MonthlyFiscalCalendar entities in Dynamics CRM. |
| Notification | This is a table representing the Notification entities in Dynamics CRM. |
| Opportunity | This is a table representing the Opportunity |

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| | entities in Dynamics CRM. |
| OpportunityClose | This is a table representing the OpportunityClose entities in Dynamics CRM. |
| OpportunityCompetitors | This is a table representing the OpportunityCompetitors entities in Dynamics CRM. |
| OpportunityProduct | This is a table representing the OpportunityProduct entities in Dynamics CRM. |
| OptionSetInfo | Gets basic information about the OptionSet values available for a given table and displays the mapping of OptionSet string values to OptionSet int values. |
| OrderClose | This is a table representing the OrderClose entities in Dynamics CRM. |
| Organization | This is a table representing the Organization entities in Dynamics CRM. |
| OrganizationStatistic | This is a table representing the OrganizationStatistic entities in Dynamics CRM. |
| OrganizationUI | This is a table representing the OrganizationUI entities in Dynamics CRM. |
| Owner | This is a table representing the Owner entities in Dynamics CRM. |
| OwnerMapping | This is a table representing the OwnerMapping entities in Dynamics CRM. |
| PhoneCall | This is a table representing the PhoneCall entities in Dynamics CRM. |
| PickListMapping | This is a table representing the PickListMapping entities in Dynamics CRM. |

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| PluginAssembly | This is a table representing the PluginAssembly entities in Dynamics CRM. |
| plug-intype | This is a table representing the plug-in type entities in Dynamics CRM. |
| PluginTypeStatistic | This is a table representing the PluginTypeStatistic entities in Dynamics CRM. |
| PriceLevel | This is a table representing the PriceLevel entities in Dynamics CRM. |
| PrincipalAttributeAccessMap | This is a table representing the PrincipalAttributeAccessMap entities in Dynamics CRM. |
| PrincipalEntityMap | This is a table representing the PrincipalEntityMap entities in Dynamics CRM. |
| PrincipalObjectAccess | This is a table representing the PrincipalObjectAccess entities in Dynamics CRM. |
| PrincipalObjectAttributeAccess | This is a table representing the PrincipalObjectAttributeAccess entities in Dynamics CRM. |
| Privilege | This is a table representing the Privilege entities in Dynamics CRM. |
| PrivilegeObjectTypeCodes | This is a table representing the PrivilegeObjectTypeCodes entities in Dynamics CRM. |
| ProcessSession | This is a table representing the ProcessSession entities in Dynamics CRM. |
| Product | This is a table representing the Product entities in Dynamics CRM. |
| ProductAssociation | This is a table representing the |

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| | ProductAssociation entities in Dynamics CRM. |
| ProductPriceLevel | This is a table representing the ProductPriceLevel entities in Dynamics CRM. |
| ProductSalesLiterature | This is a table representing the ProductSalesLiterature entities in Dynamics CRM. |
| ProductSubstitute | This is a table representing the ProductSubstitute entities in Dynamics CRM. |
| Publisher | This is a table representing the Publisher entities in Dynamics CRM. |
| PublisherAddress | This is a table representing the PublisherAddress entities in Dynamics CRM. |
| QuarterlyFiscalCalendar | This is a table representing the QuarterlyFiscalCalendar entities in Dynamics CRM. |
| Queue | This is a table representing the Queue entities in Dynamics CRM. |
| QueueItem | This is a table representing the QueueItem entities in Dynamics CRM. |
| Quote | This is a table representing the Quote entities in Dynamics CRM. |
| QuoteClose | This is a table representing the QuoteClose entities in Dynamics CRM. |
| QuoteDetail | This is a table representing the QuoteDetail entities in Dynamics CRM. |
| RecurrenceRule | This is a table representing the RecurrenceRule entities in Dynamics CRM. |

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| RecurringAppointmentMaster | This is a table representing the RecurringAppointmentMaster entities in Dynamics CRM. |
| RelationshipRole | This is a table representing the RelationshipRole entities in Dynamics CRM. |
| RelationshipRoleMap | This is a table representing the RelationshipRoleMap entities in Dynamics CRM. |
| Report | This is a table representing the Report entities in Dynamics CRM. |
| ReportCategory | This is a table representing the ReportCategory entities in Dynamics CRM. |
| ReportEntity | This is a table representing the ReportEntity entities in Dynamics CRM. |
| ReportLink | This is a table representing the ReportLink entities in Dynamics CRM. |
| ReportVisibility | This is a table representing the ReportVisibility entities in Dynamics CRM. |
| Resource | This is a table representing the Resource entities in Dynamics CRM. |
| ResourceGroup | This is a table representing the ResourceGroup entities in Dynamics CRM. |
| ResourceGroupExpansion | This is a table representing the ResourceGroupExpansion entities in Dynamics CRM. |
| ResourceSpec | This is a table representing the ResourceSpec entities in Dynamics CRM. |
| RibbonCommand | This is a table representing the RibbonCommand entities in Dynamics CRM. |

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| RibbonContextGroup | This is a table representing the RibbonContextGroup entities in Dynamics CRM. |
| RibbonCustomization | This is a table representing the RibbonCustomization entities in Dynamics CRM. |
| RibbonDiff | This is a table representing the RibbonDiff entities in Dynamics CRM. |
| RibbonRule | This is a table representing the RibbonRule entities in Dynamics CRM. |
| RibbonTabToCommandMap | This is a table representing the RibbonTabToCommandMap entities in Dynamics CRM. |
| Role | This is a table representing the Role entities in Dynamics CRM. |
| RolePrivileges | This is a table representing the RolePrivileges entities in Dynamics CRM. |
| RoleTemplate | This is a table representing the RoleTemplate entities in Dynamics CRM. |
| RoleTemplatePrivileges | This is a table representing the RoleTemplatePrivileges entities in Dynamics CRM. |
| RollupField | This is a table representing the RollupField entities in Dynamics CRM. |
| SalesLiterature | This is a table representing the SalesLiterature entities in Dynamics CRM. |
| SalesLiteratureItem | This is a table representing the SalesLiteratureItem entities in Dynamics CRM. |
| SalesOrder | This is a table representing the SalesOrder entities in Dynamics CRM. |

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| SalesOrderDetail | This is a table representing the SalesOrderDetail entities in Dynamics CRM. |
| SalesProcessInstance | This is a table representing the SalesProcessInstance entities in Dynamics CRM. |
| SavedQuery | This is a table representing the SavedQuery entities in Dynamics CRM. |
| SavedQueryVisualization | This is a table representing the SavedQueryVisualization entities in Dynamics CRM. |
| SdkMessage | This is a table representing the SdkMessage entities in Dynamics CRM. |
| SdkMessageFilter | This is a table representing the SdkMessageFilter entities in Dynamics CRM. |
| SdkMessagePair | This is a table representing the SdkMessagePair entities in Dynamics CRM. |
| SdkMessageProcessingStep | This is a table representing the SdkMessageProcessingStep entities in Dynamics CRM. |
| SdkMessageProcessingStepImage | This is a table representing the SdkMessageProcessingStepImage entities in Dynamics CRM. |
| SdkMessageProcessingStepSecureConfig | This is a table representing the SdkMessageProcessingStepSecureConfig entities in Dynamics CRM. |
| SdkMessageRequest | This is a table representing the SdkMessageRequest entities in Dynamics CRM. |
| SdkMessageRequestField | This is a table representing the SdkMessageRequestField entities in Dynamics CRM. |

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| SdkMessageResponse | This is a table representing the SdkMessageResponse entities in Dynamics CRM. |
| SdkMessageResponseField | This is a table representing the SdkMessageResponseField entities in Dynamics CRM. |
| SemiAnnualFiscalCalendar | This is a table representing the SemiAnnualFiscalCalendar entities in Dynamics CRM. |
| Service | This is a table representing the Service entities in Dynamics CRM. |
| ServiceAppointment | This is a table representing the ServiceAppointment entities in Dynamics CRM. |
| ServiceContractContacts | This is a table representing the ServiceContractContacts entities in Dynamics CRM. |
| ServiceEndpoint | This is a table representing the ServiceEndpoint entities in Dynamics CRM. |
| SharePointDocumentLocation | This is a table representing the SharePointDocumentLocation entities in Dynamics CRM. |
| SharePointSite | This is a table representing the SharePointSite entities in Dynamics CRM. |
| Site | This is a table representing the Site entities in Dynamics CRM. |
| SiteMap | This is a table representing the SiteMap entities in Dynamics CRM. |
| Solution | This is a table representing the Solution entities in Dynamics CRM. |

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| SolutionComponent | This is a table representing the SolutionComponent entities in Dynamics CRM. |
| StatusMap | This is a table representing the StatusMap entities in Dynamics CRM. |
| StringMap | This is a table representing the StringMap entities in Dynamics CRM. |
| Subject | This is a table representing the Subject entities in Dynamics CRM. |
| Subscription | This is a table representing the Subscription entities in Dynamics CRM. |
| SubscriptionClients | This is a table representing the SubscriptionClients entities in Dynamics CRM. |
| SubscriptionManuallyTrackedObject | This is a table representing the SubscriptionManuallyTrackedObject entities in Dynamics CRM. |
| SubscriptionSyncInfo | This is a table representing the SubscriptionSyncInfo entities in Dynamics CRM. |
| SubscriptionTrackingDeletedObject | This is a table representing the SubscriptionTrackingDeletedObject entities in Dynamics CRM. |
| SystemForm | This is a table representing the SystemForm entities in Dynamics CRM. |
| SystemUser | This is a table representing the SystemUser entities in Dynamics CRM. |
| SystemUserBusinessUnitEntityMap | This is a table representing the SystemUserBusinessUnitEntityMap entities in Dynamics CRM. |
| SystemUserLicenses | This is a table representing the |

| | |
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| | SystemUserLicenses entities in Dynamics CRM. |
| SystemUserPrincipals | This is a table representing the SystemUserPrincipals entities in Dynamics CRM. |
| SystemUserProfiles | This is a table representing the SystemUserProfiles entities in Dynamics CRM. |
| SystemUserRoles | This is a table representing the SystemUserRoles entities in Dynamics CRM. |
| Task | This is a table representing the Task entities in Dynamics CRM. |
| Team | This is a table representing the Team entities in Dynamics CRM. |
| TeamMembership | This is a table representing the TeamMembership entities in Dynamics CRM. |
| TeamProfiles | This is a table representing the TeamProfiles entities in Dynamics CRM. |
| TeamRoles | This is a table representing the TeamRoles entities in Dynamics CRM. |
| Template | This is a table representing the Template entities in Dynamics CRM. |
| Territory | This is a table representing the Territory entities in Dynamics CRM. |
| TimeZoneDefinition | This is a table representing the TimeZoneDefinition entities in Dynamics CRM. |
| TimeZoneLocalizedName | This is a table representing the TimeZoneLocalizedName entities in Dynamics CRM. |
| TimeZoneRule | This is a table representing the TimeZoneRule |

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| | entities in Dynamics CRM. |
| TransactionCurrency | This is a table representing the TransactionCurrency entities in Dynamics CRM. |
| TransformationMapping | This is a table representing the TransformationMapping entities in Dynamics CRM. |
| TransformationParameterMapping | This is a table representing the TransformationParameterMapping entities in Dynamics CRM. |
| UnresolvedAddress | This is a table representing the UnresolvedAddress entities in Dynamics CRM. |
| UoM | This is a table representing the UoM entities in Dynamics CRM. |
| UoMSchedule | This is a table representing the UoMSchedule entities in Dynamics CRM. |
| UserEntityInstanceData | This is a table representing the UserEntityInstanceData entities in Dynamics CRM. |
| UserEntityUISettings | This is a table representing the UserEntityUISettings entities in Dynamics CRM. |
| UserFiscalCalendar | This is a table representing the UserFiscalCalendar entities in Dynamics CRM. |
| UserForm | This is a table representing the UserForm entities in Dynamics CRM. |
| UserQuery | This is a table representing the UserQuery entities in Dynamics CRM. |
| UserQueryVisualization | This is a table representing the UserQueryVisualization entities in Dynamics |

| | |
|--|---|
| | CRM. |
| UserSettings | This is a table representing the UserSettings entities in Dynamics CRM. |
| WebResource | This is a table representing the WebResource entities in Dynamics CRM. |
| WebWizard | This is a table representing the WebWizard entities in Dynamics CRM. |
| WizardAccessPrivilege | This is a table representing the WizardAccessPrivilege entities in Dynamics CRM. |
| WizardPage | This is a table representing the WizardPage entities in Dynamics CRM. |
| Workflow | This is a table representing the Workflow entities in Dynamics CRM. |
| WorkflowDependency | This is a table representing the WorkflowDependency entities in Dynamics CRM. |
| WorkflowLog | This is a table representing the WorkflowLog entities in Dynamics CRM. |
| WorkflowWaitSubscription | This is a table representing the WorkflowWaitSubscription entities in Dynamics CRM. |

The Microsoft Dynamics CRM Adapter can also expose custom entities from Dynamics CRM that are not mentioned in the [Tables](#). You can query against these custom entities as you would any other table. Additionally, you can query against custom fields of standard entities.

There is a naming limitation that applies to the lists and to the custom fields. Empty spaces in list names are converted to underscores for the table names. Also, all custom fields and custom entities will be signified by Dynamics CRM with a new_ that precedes the name.

Account

Create, update, delete, and query Account entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the account. |
| AccountCategoryCode | <i>String</i> | False | Drop-down list for selecting the category of the account. |
| AccountClassificationCode | <i>String</i> | False | Drop-down list for classifying an account. |
| AccountId | <i>String</i> | False | Unique identifier of the account. |
| AccountNumber | <i>String</i> | False | User-provided account number used in correspondence about the account. |
| AccountRatingCode | <i>String</i> | False | Drop-down list for selecting account ratings. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |

| | | | |
|---------------------------|---------------|-------|---|
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_FreightTermsCode | <i>String</i> | False | Freight terms for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box |

| | | | |
|-----------------------------|----------------|-------|--|
| | | | number for address 1. |
| Address1_PrimaryContactName | <i>String</i> | False | Name of primary contact for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or |

| | | | |
|---------------------------|---------------|-------|---|
| | | | primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_FreightTermsCode | <i>String</i> | False | Freight terms for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP code or postal code for address 2. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_PrimaryContactName | <i>String</i> | False | Name of the primary contact located at address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| Aging30 | <i>Double</i> | True | For internal use only. |
| Aging30_Base | <i>Double</i> | True | Base currency |

| | | | |
|-----------------------|-----------------|-------|---|
| | | | equivalent of the aging 30 for the account. |
| Aging60 | <i>Double</i> | True | For internal use only. |
| Aging60_Base | <i>Double</i> | True | Base currency equivalent of the aging 60 for the account. |
| Aging90 | <i>Double</i> | True | For internal use only. |
| Aging90_Base | <i>Double</i> | True | Base currency equivalent of the aging 90 for the account. |
| BusinessTypeCode | <i>String</i> | False | Type of business associated with the account. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the account. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the account was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user |

| | | | |
|---------------------------------|----------------|-------|--|
| | | | who created the account. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CreditLimit | <i>Double</i> | False | Credit limit for the account. |
| CreditLimit_Base | <i>Double</i> | True | Base currency equivalent of the credit limit for the account. |
| CreditOnHold | <i>Boolean</i> | False | Information about whether credit for the account is on hold. |
| CustomerSizeCode | <i>String</i> | False | Size of the account. |
| CustomerTypeCode | <i>String</i> | False | Type of the account. |
| DefaultPriceLevelId_Id | <i>String</i> | False | Unique identifier of the default price list associated with the account. |
| DefaultPriceLevelId_LogicalName | <i>String</i> | False | |
| DefaultPriceLevelId_Name | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the account. |

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|---------------------|----------------|-------|--|
| DoNotBulkEmail | <i>Boolean</i> | False | Information about whether to allow sending direct email to the account. |
| DoNotBulkPostalMail | <i>Boolean</i> | False | Information about whether to allow sending bulk-rate postal mail to the account. |
| DoNotEmail | <i>Boolean</i> | False | Information about whether to allow sending email to the account. |
| DoNotFax | <i>Boolean</i> | False | Information about whether to allow sending faxes to the account. |
| DoNotPhone | <i>Boolean</i> | False | Information about whether to allow phone calls to the account. |
| DoNotPostalMail | <i>Boolean</i> | False | Information about whether to allow sending postal mail to the account. |
| DoNotSendMM | <i>Boolean</i> | False | Information on whether to allow sending marketing mail to the account. |
| EmailAddress1 | <i>String</i> | False | First email address for the account. |
| EmailAddress2 | <i>String</i> | False | Second email address |

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|----------------------|-----------------|-------|---|
| | | | for the account. |
| EEmailAddress3 | <i>String</i> | False | Third email address for the account. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the account with respect to the base currency. |
| Fax | <i>String</i> | False | Fax telephone number for the account. |
| FtpSiteURL | <i>String</i> | False | FTP site URL for the account. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IndustryCode | <i>String</i> | False | Type of industry with which the account is associated. |
| LastUsedInCampaign | <i>Datetime</i> | False | Date and time when the account was last contacted as a part of a marketing campaign. |
| MarketCap | <i>Double</i> | False | Market capitalization of the account. |
| MarketCap_Base | <i>Double</i> | True | Base currency equivalent of the market capitalization of the account. |

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|--------------------------------|-----------------|------|--|
| MasterId_Id | <i>String</i> | True | Unique identifier of the master account for merge. |
| MasterId_LogicalName | <i>String</i> | True | |
| MasterId_Name | <i>String</i> | True | |
| Merged | <i>Boolean</i> | True | Information regarding whether the account has been merged with a master account. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the account. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the account was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the account. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| Name | <i>String</i> | False | Name of the account. |
| NumberOfEmployees | <i>Integer</i> | False | Number of employees at the account. |
| OriginatingLeadId_Id | <i>String</i> | False | Unique identifier of the lead from which the account was created. |
| OriginatingLeadId_LogicalName | <i>String</i> | False | |
| OriginatingLeadId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the account. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwnershipCode | <i>String</i> | False | Type of company ownership, such as public or private. |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the account. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

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|-----------------------------|----------------|-------|--|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the account. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the account. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentAccountId_Id | <i>String</i> | False | Unique identifier of the parent account. |
| ParentAccountId_LogicalName | <i>String</i> | False | |
| ParentAccountId_Name | <i>String</i> | False | |
| ParticipatesInWorkflow | <i>Boolean</i> | False | Information that specifies whether the account participates in workflow rules. |
| PaymentTermsCode | <i>String</i> | False | Payment terms for |

| | | | |
|----------------------------------|---------------|-------|---|
| | | | the account. |
| PreferredAppointmentDayCode | <i>String</i> | False | Day of the week preferred by the account for scheduling service activities. |
| PreferredAppointmentTimeCode | <i>String</i> | False | Time of day preferred by the account for scheduling service activities. |
| PreferredContactMethodCode | <i>String</i> | False | Preferred contact method for the account. |
| PreferredEquipmentId_Id | <i>String</i> | False | Unique identifier of the facility/equipment preferred by the account for scheduling service activities. |
| PreferredEquipmentId_LogicalName | <i>String</i> | False | |
| PreferredEquipmentId_Name | <i>String</i> | False | |
| PreferredServiceId_Id | <i>String</i> | False | Unique identifier of the service preferred by the account for scheduling service activities. |
| PreferredServiceId_LogicalName | <i>String</i> | False | |
| PreferredServiceId_Name | <i>String</i> | False | |

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|-----------------------------------|----------------|-------|--|
| PreferredSystemUserId_Id | <i>String</i> | False | Unique identifier of the system user preferred by the account for scheduling service activities. |
| PreferredSystemUserId_LogicalName | <i>String</i> | False | |
| PreferredSystemUserId_Name | <i>String</i> | False | |
| PrimaryContactId_Id | <i>String</i> | False | Unique identifier of the primary contact for the account. |
| PrimaryContactId_LogicalName | <i>String</i> | False | |
| PrimaryContactId_Name | <i>String</i> | False | |
| Revenue | <i>Double</i> | False | Revenue amount for the account. |
| Revenue_Base | <i>Double</i> | True | Base currency equivalent of the revenue amount for the account. |
| SharesOutstanding | <i>Integer</i> | False | Outstanding shares for the account. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the account. |
| SIC | <i>String</i> | False | Standard Industrial |

| | | | |
|-------------------------|---------------|-------|---|
| | | | Classification (SIC) code for the account. |
| StateCode | <i>String</i> | True | Reason for the status of the account. |
| StatusCode | <i>String</i> | False | Status of the account. |
| StockExchange | <i>String</i> | False | Stock exchange on which the business associated with the account is listed. |
| Telephone1 | <i>String</i> | False | First telephone number for the account. |
| Telephone2 | <i>String</i> | False | Second telephone number for the account. |
| Telephone3 | <i>String</i> | False | Third telephone number for the account. |
| TerritoryCode | <i>String</i> | False | Territory to which the account belongs. |
| TerritoryId_Id | <i>String</i> | False | Unique identifier of the territory to which the account belongs. |
| TerritoryId_LogicalName | <i>String</i> | False | |
| TerritoryId_Name | <i>String</i> | False | |
| TickerSymbol | <i>String</i> | False | Stock Exchange |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | symbol for the account. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the account. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WebSiteURL | <i>String</i> | False | Web site URL for the account. |
| YomiName | <i>String</i> | False | Pronunciation of the account name, written in phonetic hiragana or katakana characters. |

ActivityMimeAttachment

Create, update, delete, and query ActivityMimeAttachment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|--------------------------------|----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the activity MIME attachment. |
| ActivityId_Id | <i>String</i> | False | Unique identifier of the activity with which the email attachment is associated. |
| ActivityId_LogicalName | <i>String</i> | False | |
| ActivityId_Name | <i>String</i> | False | |
| ActivityMimeAttachmentId | <i>String</i> | False | Unique identifier of the email attachment. |
| ActivityMimeAttachmentIdUnique | <i>String</i> | False | For internal use only. |
| AttachmentId_Id | <i>String</i> | False | Unique identifier of the attachment with which this activity MIME attachment is associated. |
| AttachmentId_LogicalName | <i>String</i> | False | |
| AttachmentId_Name | <i>String</i> | False | |
| AttachmentNumber | <i>Integer</i> | False | Number of the email attachment. |
| Body | <i>String</i> | False | Contents of the email attachment. |
| ComponentState | <i>String</i> | True | For internal use only. |

| | | | |
|----------------------|-----------------|-------|--|
| FileName | <i>String</i> | False | File name of the attachment. |
| FileSize | <i>Integer</i> | True | File size of the email attachment. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| MimeType | <i>String</i> | False | MIME type of the email attachment. |
| ObjectId_Id | <i>String</i> | False | Unique identifier of the record with which the attachment is associated. |
| ObjectId_LogicalName | <i>String</i> | False | |
| ObjectId_Name | <i>String</i> | False | |
| ObjectTypeCode | <i>String</i> | False | Object type code of the entity that is associated with the attachment. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the activity_mime_attachment. |
| OwnerId_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|--|
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the activity MIME attachment. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the activity MIME attachment. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| Subject | <i>String</i> | False | Descriptive subject for the email attachment. |

ActivityParty

Create, update, delete, and query ActivityParty entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the activity party. |
| ActivityId_Id | <i>String</i> | False | Unique identifier of the activity associated with the activity party, any person who is associated with an activity. |
| ActivityId_LogicalName | <i>String</i> | False | |
| ActivityId_Name | <i>String</i> | False | |
| ActivityPartyId | <i>String</i> | False | Unique identifier of the activity party. |
| AddressUsed | <i>String</i> | False | Email address to which an email is delivered, and which is associated with the target entity. |
| DoNotEmail | <i>Boolean</i> | True | Information about whether to allow sending email to the activity party. |
| DoNotFax | <i>Boolean</i> | True | Information about whether to allow sending faxes to the activity party. |
| DoNotPhone | <i>Boolean</i> | True | Information about whether to allow phone calls to the lead. |
| DoNotPostalMail | <i>Boolean</i> | True | Information about whether to allow sending postal mail |

| | | | |
|-----------------------|----------------|-------|--|
| | | | to the lead. |
| Effort | <i>Double</i> | False | Amount of effort used by the resource in a service appointment activity. |
| ExchangeEntryId | <i>String</i> | False | For internal use only. |
| InstanceTypeCode | <i>String</i> | True | Type of instance of a recurring series. |
| IsPartyDeleted | <i>Boolean</i> | True | Information about whether the underlying entity record is deleted. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the activity party. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| ParticipationTypeMask | <i>String</i> | False | Role of the person in the activity, such as sender, to, cc, bcc, required, optional, organizer, regarding, or owner. |
| PartyId_Id | <i>String</i> | False | Unique identifier of the party associated with the activity. |
| PartyId_LogicalName | <i>String</i> | False | |
| PartyId_Name | <i>String</i> | False | |

| | | | |
|----------------------------|-----------------|-------|---|
| ResourceSpecId_Id | <i>String</i> | False | Unique identifier of the resource specification for the activity party. |
| ResourceSpecId_LogicalName | <i>String</i> | False | |
| ResourceSpecId_Name | <i>String</i> | False | |
| ScheduledEnd | <i>Datetime</i> | True | Scheduled end time of the activity. |
| ScheduledStart | <i>Datetime</i> | True | Scheduled start time of the activity. |

ActivityPointer

Create, update, delete, and query ActivityPointer entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the activity pointer. |
| ActivityId | <i>String</i> | False | Unique identifier of the activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the activity in minutes. |

| | | | |
|-------------------------------|-----------------|-------|--|
| ActualEnd | <i>Datetime</i> | False | Actual end time of the activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the activity pointer. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the activity. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the activity pointer with respect to the base currency. |

| | | | |
|--------------------------------|-----------------|-------|--|
| InstanceTypeCode | <i>String</i> | True | Type of instance of a recurring series. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information regarding whether the activity was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the activitypointer. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|--|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the activity. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority of the activity. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | False | Scheduled duration of the activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the activity. |
| SeriesId | <i>String</i> | True | Unique identifier specifying the Id of a recurring series of an instance. |
| ServiceId_Id | <i>String</i> | False | Unique identifier of an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|---|
| StateCode | <i>String</i> | True | Status of the activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the activity. |
| Subject | <i>String</i> | False | Subject associated with the activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the activity pointer. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Annotation

Create, update, delete, and query Annotation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|--------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the note. |

| | | | |
|-------------------------------|-----------------|-------|---|
| AnnotationId | <i>String</i> | False | Unique identifier of the note. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the note. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the note was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the annotation. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DocumentBody | <i>String</i> | False | Contents of the note's attachment. |
| FileName | <i>String</i> | False | File name of the note. |
| FileSize | <i>Integer</i> | True | File size of the note. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | this record. |
| IsDocument | <i>Boolean</i> | False | Specifies whether the note is an attachment. |
| LangId | <i>String</i> | False | Language identifier for the note. |
| MimeType | <i>String</i> | False | MIME type of the note's attachment. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the note. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the note was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the annotation. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NoteText | <i>String</i> | False | Text of the note. |
| ObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | note is associated. |
| ObjectId_LogicalName | <i>String</i> | False | |
| ObjectId_Name | <i>String</i> | False | |
| ObjectTypeCode | <i>String</i> | False | Type of entity with which the note is associated. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the note. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the note. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the note. |
| OwningTeam_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|---------------|-------|--|
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the note. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| StepId | <i>String</i> | False | Workflow step Id associated with the note. |
| Subject | <i>String</i> | False | Subject associated with the note. |

AnnualFiscalCalendar

Create, update, delete, and query annual fiscal calendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the annual fiscal calendar. |
| annual | <i>Double</i> | False | Sales quota for the first period in the fiscal year. |

| | | | |
|-------------------------------|-----------------|------|--|
| annual_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the first period in the fiscal year. |
| BusinessUnitId_Id | <i>String</i> | True | |
| BusinessUnitId_LogicalName | <i>String</i> | True | |
| BusinessUnitId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the quota for the annual fiscal calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quota for the annual fiscal calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the annual fiscal calendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| EffectiveOn | <i>Datetime</i> | False | Date and time when the fiscal calendar sales quota takes effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the annual fiscal calendar with respect to the base currency. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the sales quota. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the quota for the annual fiscal calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the annual fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the annual fiscal calendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|-----------------------------------|----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the salesperson associated with the sales quota. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the annual fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier of the user associated with the annual fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ApplicationFile

Create, update, delete, and query ApplicationFile entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the application file. |
| Body | <i>String</i> | False | Body of the application file. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the application file. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the application file was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the application file. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| FileId | <i>String</i> | False | Unique identifier for application file instances. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the application file. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the application file was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the application file. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | File name |
| OrganizationId_Id | <i>String</i> | True | Unique identifier for the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

Appointment

Create, update, delete, and query Appointment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the appointment. |
| ActivityId | <i>String</i> | False | Unique identifier of the appointment. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the appointment in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the appointment. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the appointment. |
| Category | <i>String</i> | False | Category of the appointment. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the appointment. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the appointment was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the appointment. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | A description of the appointment. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the appointment with respect to the base currency. |
| GlobalObjectId | <i>String</i> | False | Unique Outlook identifier to correlate appointments across Exchange mailboxes. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InstanceTypeCode | <i>String</i> | True | Type of instance of a recurring series. |

| | | | |
|------------------------|----------------|-------|---|
| IsAllDayEvent | <i>Boolean</i> | False | Information on whether the appointment is an all day event. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the appointment was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information regarding whether the appointment was created from a workflow rule. |
| Location | <i>String</i> | False | Location where the appointment is to occur. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the appointment. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedFieldsMask | <i>String</i> | True | For internal use only. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the appointment was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the appointment. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OptionalAttendees_Ids | <i>String</i> | False | List of optional attendees for the appointment. |
| OptionalAttendees_LogicalNames | <i>String</i> | False | |
| OptionalAttendees_Names | <i>String</i> | False | |
| Organizer_Ids | <i>String</i> | False | Person who organized the appointment. |
| Organizer_LogicalNames | <i>String</i> | False | |
| Organizer_Names | <i>String</i> | False | |
| OriginalStartDate | <i>Datetime</i> | True | The original start date of the appointment. |
| OutlookOwnerApptId | <i>Integer</i> | False | Unique identifier of the Microsoft Office Outlook appointment |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | owner that correlates to the PR_OWNER_APPT_ID MAPI property. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the appointment. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the appointment. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the appointment. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the appointment. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority of the appointment. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the appointment is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| requiredattendees_Ids | <i>String</i> | False | List of required attendees for the appointment. |
| requiredattendees_LogicalNames | <i>String</i> | False | |
| requiredattendees_Names | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | False | Scheduled duration of the appointment, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the appointment. |

| | | | |
|-----------------------------------|-----------------|-------|---|
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the appointment. |
| SeriesId | <i>String</i> | True | Unique identifier specifying the Id of a recurring series of an instance. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the appointment. |
| StatusCode | <i>String</i> | False | Reason for the status of the appointment. |
| Subcategory | <i>String</i> | False | Subcategory of the appointment. |
| Subject | <i>String</i> | False | Subject associated with the appointment. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the appointment. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------|----------------|-------|---|
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

AsyncOperation

Create, update, delete, and query AsyncOperation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the system job. |
| AsyncOperationId | <i>String</i> | False | Unique identifier of the system job. |
| CompletedOn | <i>Datetime</i> | True | Date and time when the system job was completed. |
| CorrelationId | <i>String</i> | False | Unique identifier used to correlate between multiple SDK requests and system jobs. |
| CorrelationUpdatedTime | <i>Datetime</i> | False | Last time the correlation depth was updated. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | system job. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the system job was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the async operation. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Data | <i>String</i> | False | Unstructured data associated with the system job. |
| DependencyToken | <i>String</i> | False | Execution of all operations with the same dependency token is serialized. |
| Depth | <i>Integer</i> | False | Number of SDK calls made since the first call. |
| ErrorCode | <i>Integer</i> | True | Error code returned from a canceled system job. |

| | | | |
|------------------------|-----------------|-------|---|
| ExecutionTimeSpan | <i>Double</i> | True | Time that the system job has taken to execute. |
| FriendlyMessage | <i>String</i> | False | Message provided by the system job. |
| HostId | <i>String</i> | False | Unique identifier of the host that owns this system job. |
| IsWaitingForEvent | <i>Boolean</i> | True | Indicates that the system job is waiting for an event. |
| Message | <i>String</i> | True | Message related to the system job. |
| MessageName | <i>String</i> | False | Name of the message that started this system job. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the system job. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the system job was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the async operation. |

| | | | |
|--------------------------------|---------------|-------|--|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the system job. |
| OperationType | <i>String</i> | False | Type of the system job. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the system job. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the system job. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningExtensionId_Id | <i>String</i> | False | Unique identifier of the owning extension with which the system job is associated. |
| OwningExtensionId_LogicalName | <i>String</i> | False | |

| | | | |
|------------------------|-----------------|-------|---|
| OwningExtensionId_Name | <i>String</i> | False | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the record. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the record. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PostponeUntil | <i>Datetime</i> | False | Indicates whether the system job should run only after the specified date and time. |
| PrimaryEntityType | <i>String</i> | False | Type of entity with which the system job is primarily associated. |
| RecurrencePattern | <i>String</i> | False | Pattern of the system job's recurrence. |
| RecurrenceStartTime | <i>Datetime</i> | False | Starting time in UTC for the recurrence pattern. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the |

| | | | |
|----------------------------------|-----------------|-------|---|
| | | | system job is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| RequestId | <i>String</i> | False | Unique identifier of the request that generated the system job. |
| RetryCount | <i>Integer</i> | True | Number of times to retry the system job. |
| StartedOn | <i>Datetime</i> | True | Date and time when the system job was started. |
| StateCode | <i>String</i> | False | Status of the system job. |
| StatusCode | <i>String</i> | False | Reason for the status of the system job. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WorkflowActivationId_Id | <i>String</i> | False | Unique identifier of the workflow activation related to the system job. |
| WorkflowActivationId_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------|---------------|-------|---------------------------|
| WorkflowActivationId_Name | <i>String</i> | False | |
| WorkflowStageName | <i>String</i> | True | Name of a workflow stage. |

Attachment

Create, update, delete, and query Attachment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the attachment. |
| AttachmentId | <i>String</i> | False | Unique identifier of the attachment. |
| Body | <i>String</i> | False | Contents of the attachment. |
| FileName | <i>String</i> | False | File name of the attachment. |
| FileSize | <i>Integer</i> | True | File size of the attachment. |
| MimeType | <i>String</i> | False | MIME type of the attachment. |
| Subject | <i>String</i> | False | Subject associated with the attachment. |

AttributeMap

Create, update, delete, and query AttributeMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the attribute map. |
| AttributeMapId | <i>String</i> | False | Unique identifier of the attribute map. |
| AttributeMapIdUnique | <i>String</i> | True | For internal use only. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the attribute map. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the attribute map was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the attribute |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | map. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EntityMapId_Id | <i>String</i> | False | Unique identifier of the entity map with which the attribute map is associated. |
| EntityMapId_LogicalName | <i>String</i> | False | |
| EntityMapId_Name | <i>String</i> | False | |
| IsManaged | <i>Boolean</i> | True | |
| IsSystem | <i>Boolean</i> | False | Information about whether this attribute map is user-defined or system-defined. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the attribute map. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the attribute map was last modified. |

| | | | |
|----------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the attribute map. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the attribute map is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| ParentAttributeMapId_Id | <i>String</i> | False | Unique identifier of the parent attribute map. |
| ParentAttributeMapId_LogicalName | <i>String</i> | False | |
| ParentAttributeMapId_Name | <i>String</i> | False | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| SourceAttributeName | <i>String</i> | False | Name of the source attribute for the mapping. |

| | | | |
|---------------------|---------------|-------|---|
| TargetAttributeName | <i>String</i> | False | Name of the target attribute for the mapping. |
|---------------------|---------------|-------|---|

Audit

Create, update, delete, and query Audit entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the audit. |
| Action | <i>String</i> | True | Actions the user can perform that cause a change. |
| AttributeMask | <i>String</i> | True | Contains a CSV of the ColumnNumber metadata property of attributes. |
| AuditId | <i>String</i> | True | Unique identifier of the auditing instance. |
| CallingUserId_Id | <i>String</i> | True | Unique identifier of the calling user in case of an impersonated call. |
| CallingUserId_LogicalName | <i>String</i> | True | |
| CallingUserId_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the audit |

| | | | |
|----------------------|---------------|------|---|
| | | | record was created. |
| ObjectId_Id | <i>String</i> | True | Unique identifier of the record that is being audited. |
| ObjectId_LogicalName | <i>String</i> | True | |
| ObjectId_Name | <i>String</i> | True | |
| Operation | <i>String</i> | True | The action that causes the audit. This value will be create, delete, or update. |
| TransactionId | <i>String</i> | True | Unique identifier for multiple changes that are part of a single operation; this field contains the same GUID for all the audit rows generated in a single transaction. |
| UserId_Id | <i>String</i> | True | Unique identifier of the user who caused a change. |
| UserId_LogicalName | <i>String</i> | True | |
| UserId_Name | <i>String</i> | True | |

BulkDeleteFailure

Create, update, delete, and query BulkDeleteFailure entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the bulk deletion failure record. |
| AsyncOperationId_Id | <i>String</i> | True | Unique identifier of the system job that created this record. |
| AsyncOperationId_LogicalName | <i>String</i> | True | |
| AsyncOperationId_Name | <i>String</i> | True | |
| BulkDeleteFailureId | <i>String</i> | True | Unique identifier of the bulk deletion failure record. |
| BulkDeleteOperationId_Id | <i>String</i> | True | Unique identifier of the bulk operation job that created this record. |
| BulkDeleteOperationId_LogicalName | <i>String</i> | True | |
| BulkDeleteOperationId_Name | <i>String</i> | True | |
| ErrorDescription | <i>String</i> | True | Description of the error. |
| ErrorNumber | <i>Integer</i> | True | Error code for the failed bulk deletion. |
| OrderedQueryIndex | <i>Integer</i> | True | Index of the ordered query expression that retrieved this record. |

| | | | |
|-------------------------------|---------------|------|--|
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the bulk operation log. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the bulk deletion failure record. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the bulk deletion failure record. |
| RegardingObjectId_Id | <i>String</i> | True | Unique identifier of the record. This value cannot be deleted. |
| RegardingObjectId_LogicalName | <i>String</i> | True | |
| RegardingObjectId_Name | <i>String</i> | True | |

BulkDeleteOperation

Create, update, delete, and query BulkDeleteOperation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the bulk deletion job. |
| AsyncOperationId_Id | <i>String</i> | True | Unique identifier of the system job that created this record. |
| AsyncOperationId_LogicalName | <i>String</i> | True | |
| AsyncOperationId_Name | <i>String</i> | True | |
| BulkDeleteOperationId | <i>String</i> | True | Unique identifier of the bulk deletion job. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the bulk deletion job. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the bulk deletion job was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the bulk delete operation. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|------|---|
| FailureCount | <i>Integer</i> | True | Number of records that could not be deleted by the bulk deletion job. |
| IsRecurring | <i>Boolean</i> | True | Information about if recurrence is defined for the bulk deletion job. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the bulk deletion job. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the bulk deletion job record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the bulk delete operation. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | True | Name of the bulk deletion job. |
| NextRun | <i>Datetime</i> | True | Next scheduled time for the bulk deletion job to |

| | | | |
|--------------------------------|----------------|------|---|
| | | | run. |
| OrderedQuerySetXml | <i>String</i> | True | Fetch XML of the ordered query set. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the bulk delete operation. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the bulk deletion job. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Business user who owns the bulk delete operation. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ProcessingQEIndex | <i>Integer</i> | True | Index of the ordered query expression that defines the deletion set. |
| StateCode | <i>String</i> | True | Status of the bulk |

| | | | |
|---------------------------|----------------|-------|---|
| | | | deletion job. |
| StatusCode | <i>String</i> | True | Reason for the status of the bulk deletion job. |
| SuccessCount | <i>Integer</i> | True | Number of records deleted by the bulk deletion job. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

BulkOperation

Create, update, delete, and query BulkOperation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the bulk operation. |
| ActivityId | <i>String</i> | False | Unique identifier of the bulk operation. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | True | Actual duration of the bulk operation in minutes. |

| | | | |
|-------------------------------|-----------------|------|--|
| ActualEnd | <i>Datetime</i> | True | Actual end time of the bulk operation. |
| ActualStart | <i>Datetime</i> | True | Actual start time of the bulk operation. |
| BulkOperationNumber | <i>String</i> | True | Unique number that identifies the bulk operation. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the bulk operation. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the bulk operation was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the bulk operation. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CreatedRecordTypeCode | <i>String</i> | True | Type code of the objects created in the bulk operation. |
| Description | <i>String</i> | True | Description of the bulk |

| | | | |
|------------------------|-----------------|------|--|
| | | | operation. |
| ErrorNumber | <i>Integer</i> | True | Error code for a failed bulk operation. |
| FailureCount | <i>Integer</i> | True | Number of records which failed in the bulk operation. |
| IsBilled | <i>Boolean</i> | True | For internal use only. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | True | Specifies if the bulk operation was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the bulk operation. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the bulk operation was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the bulk operation. |

| | | | |
|--------------------------------|---------------|-------|--|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OperationTypeCode | <i>String</i> | True | Type of bulk operation to be performed. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the bulk operation. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the bulk operation. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the bulk operation. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | user who owns the bulk operation. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Parameters | <i>String</i> | True | XML string that contains the parameters to the bulk operation. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the bulk operation is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the bulk operation, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | True | Scheduled end date and time of the bulk operation. |
| ScheduledStart | <i>Datetime</i> | True | Scheduled start date and time of the bulk operation. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------|----------------|-------|---|
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the bulk operation. |
| StatusCode | <i>String</i> | False | Reason for the status of the bulk operation. |
| Subject | <i>String</i> | True | Subject associated with the bulk operation. |
| SuccessCount | <i>Integer</i> | True | Number of records which succeeded in the bulk operation. |
| TargetedRecordTypeCode | <i>String</i> | True | Type code of the objects targeted in the bulk operation. |
| TargetMembersCount | <i>Integer</i> | True | Number of members to target. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

BulkOperationLog

This is a table representing the BulkOperationLog entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the bulk operation log. |
| AdditionalInfo | <i>String</i> | False | Additional information for the log. |
| BulkOperationId_Id | <i>String</i> | False | Unique identifier of the bulk operation that this log relates to. |
| BulkOperationId_LogicalName | <i>String</i> | False | |
| BulkOperationId_Name | <i>String</i> | False | |
| BulkOperationLogId | <i>String</i> | False | Unique identifier of the bulk operation log. |
| CreatedObjectId_Id | <i>String</i> | False | Unique identifier of the object created by the bulk operation. |
| CreatedObjectId_LogicalName | <i>String</i> | False | |
| CreatedObjectId_Name | <i>String</i> | False | |
| ErrorNumber | <i>Integer</i> | True | Error code for a failed bulk operation. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the bulk operation log. |
| OwnerId_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|---------------|-------|--|
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the bulk operation log. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the bulk operation log. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the bulk operation is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |

BusinessUnit

This is a table representing the BusinessUnit entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the business unit. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |

| | | | |
|--------------------------|---------------|-------|---|
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box |

| | | | |
|-----------------------------|----------------|-------|--|
| | | | number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address |

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|-----------------------------|---------------|-------|---|
| | | | 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for |

| | | | |
|------------------------|----------------|-------|--|
| | | | address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| BusinessUnitId | <i>String</i> | False | Unique identifier of the business unit. |
| CalendarId_Id | <i>String</i> | False | Fiscal calendar associated with the business unit. |
| CalendarId_LogicalName | <i>String</i> | False | |
| CalendarId_Name | <i>String</i> | False | |
| CostCenter | <i>String</i> | False | Name of the business unit cost center. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the business unit. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the business unit was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the businessunit. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CreditLimit | <i>Double</i> | False | Credit limit for the business unit. |
| Description | <i>String</i> | False | Description of the business unit. |
| DisabledReason | <i>String</i> | True | Reason for disabling the business unit. |
| DivisionName | <i>String</i> | False | Name of the division to which the business unit belongs. |
| EEmailAddress | <i>String</i> | False | email address for the business unit. |

| | | | |
|------------------------|-----------------|-------|--|
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the businessunit with respect to the base currency. |
| FileAsName | <i>String</i> | False | Alternative name under which the business unit can be filed. |
| FtpSiteUrl | <i>String</i> | False | FTP site URL for the business unit. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InheritanceMask | <i>Integer</i> | False | Inheritance mask for the business unit. |
| IsDisabled | <i>Boolean</i> | True | Information about whether the business unit is enabled or disabled. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the business unit. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the business unit was |

| | | | |
|----------------------------------|-----------------|-------|--|
| | | | last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the businessunit. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the business unit. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the business unit. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| ParentBusinessUnitId_Id | <i>String</i> | False | Unique identifier for the parent business unit. |
| ParentBusinessUnitId_LogicalName | <i>String</i> | False | |
| ParentBusinessUnitId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|--|
| Picture | <i>String</i> | False | Picture or diagram of the business unit. |
| StockExchange | <i>String</i> | False | Stock exchange on which the business is listed. |
| TickerSymbol | <i>String</i> | False | Stock exchange ticker symbol for the business unit. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the businessunit. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCOffset | <i>Integer</i> | False | UTC offset for the business unit. This is the difference between local time and standard Coordinated Universal Time. |
| WebSiteUrl | <i>String</i> | False | Web site URL for the business unit. |
| WorkflowSuspended | <i>Boolean</i> | False | Information about whether workflow or sales process rules have been suspended. |

BusinessUnitMap

This is a table representing the BusinessUnitMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the business unit map. |
| BusinessId | <i>String</i> | False | |
| BusinessUnitMapId | <i>String</i> | False | Unique identifier of the business unit map. |
| SubBusinessId | <i>String</i> | False | |

BusinessUnitNewsArticle

This is a table representing the BusinessUnitNewsArticle entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the announcement. |
| ActiveOn | <i>Datetime</i> | False | Date and time for the announcement to become active. |
| ActiveUntil | <i>Datetime</i> | False | Date and time of the last |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | day the announcement is active. |
| ArticleTitle | <i>String</i> | False | Title of the announcement. |
| ArticleTypeCode | <i>String</i> | False | Type of announcement. |
| ArticleUrl | <i>String</i> | False | URL for the Web site on which the announcement is located. |
| BusinessUnitNewsArticleId | <i>String</i> | False | Unique identifier of the announcement. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the announcement. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the announcement was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the businessunitnewsarticle. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the announcement. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the announcement was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the businessunitnewsarticle. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NewsArticle | <i>String</i> | False | Text for the announcement. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the announcement. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------------|-----------------|-------|---|
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| ShowOnHomepage | <i>Boolean</i> | False | Information about whether to show the announcement on the Web site home page. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Calendar

This is a table representing the Calendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the calendar. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the calendar is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |

| | | | |
|-------------------------------|-----------------|-------|---|
| BusinessUnitId_Name | <i>String</i> | False | |
| CalendarId | <i>String</i> | False | Unique identifier of the calendar. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the calendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Calendar used by the scheduling system to define when an appointment or activity is to occur. |
| IsShared | <i>Boolean</i> | False | Calendar is shared by other calendars, such as the organization calendar. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the calendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the calendar. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the calendar is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PrimaryUserId | <i>String</i> | False | Unique identifier of the primary user of this calendar. |

Campaign

This is a table representing the Campaign entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------|----------|----------|---|
| Id [KEY] | String | False | Unique identifier of the campaign. |
| ActualEnd | Datetime | False | Actual end date for the campaign. |
| ActualStart | Datetime | False | Actual start date for the campaign. |
| BudgetedCost | Double | False | Budgeted cost for the campaign. |
| BudgetedCost_Base | Double | True | Base currency equivalent of the budgeted cost for the campaign. |
| CampaignId | String | False | Unique identifier of the campaign. |
| CodeName | String | False | Unique code name that identifies the campaign. |
| CreatedBy_Id | String | True | Unique identifier of the user who created the campaign. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the campaign was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the campaign. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the campaign. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the campaign with respect to the base currency. |
| ExpectedResponse | <i>Integer</i> | False | Percent expected response for the campaign. |
| ExpectedRevenue | <i>Double</i> | False | Expected revenue from the campaign. |
| ExpectedRevenue_Base | <i>Double</i> | True | Base currency equivalent of the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | expected revenue from the campaign. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsTemplate | <i>Boolean</i> | False | Indication of whether the campaign is a template. |
| Message | <i>String</i> | False | Promotional message for the campaign. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the campaign. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the campaign was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the campaign. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the campaign. |
| Objective | <i>String</i> | False | Objective of the campaign. |
| OtherCost | <i>Double</i> | False | Other miscellaneous costs of the campaign. |
| OtherCost_Base | <i>Double</i> | True | Base currency equivalent of the other miscellaneous costs of the campaign. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the campaign. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the campaign. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------|-----------------|-------|---|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the campaign. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the campaign. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriceListId_Id | <i>String</i> | False | Unique identifier of the price list for the campaign. |
| PriceListId_LogicalName | <i>String</i> | False | |
| PriceListId_Name | <i>String</i> | False | |
| PromotionCodeName | <i>String</i> | False | Promotion code for the campaign. |
| ProposedEnd | <i>Datetime</i> | False | Proposed end date for the campaign. |

| | | | |
|--------------------------------------|-----------------|-------|---|
| ProposedStart | <i>Datetime</i> | False | Proposed start date for the campaign. |
| StateCode | <i>String</i> | True | Status of the campaign. |
| StatusCode | <i>String</i> | False | Reason for the status of the campaign. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TotalActualCost | <i>Double</i> | True | Total actual cost of the campaign. |
| TotalActualCost_Base | <i>Double</i> | True | Base currency equivalent of the total actual cost of the campaign. |
| TotalCampaignActivityActualCost | <i>Double</i> | True | Sum of all the actual costs of the campaign activities for this campaign. |
| TotalCampaignActivityActualCost_Base | <i>Double</i> | True | Base currency equivalent of the sum of all the actual costs of the campaign activities for this campaign. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the campaign. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------|----------------|-------|---|
| TransactionCurrencyId_Name | <i>String</i> | False | |
| TypeCode | <i>String</i> | False | Type of the campaign. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

CampaignActivity

This is a table representing the CampaignActivity entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the campaign activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the campaign activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualCost | <i>Double</i> | False | Actual cost of the campaign activity. |
| ActualCost_Base | <i>Double</i> | True | Base currency equivalent of the actual cost of the campaign activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the |

| | | | |
|-----------------------|-----------------|-------|---|
| | | | activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the campaign activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the campaign activity. |
| BudgetedCost | <i>Double</i> | False | Budgeted cost for the campaign activity. |
| BudgetedCost_Base | <i>Double</i> | True | Base currency equivalent of the budgeted cost for the campaign activity. |
| Category | <i>String</i> | False | Category of the campaign activity. |
| ChannelTypeCode | <i>String</i> | False | Channel type code for the campaign activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the campaign activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the campaign activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the campaign activity. |

| | | | |
|-------------------------------|----------------|-------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the campaign activity. |
| DoNotSendOnOptOut | <i>Boolean</i> | False | Information about whether to send marketing material to list members that prohibit sending of marketing material. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the campaign activity with respect to the base currency. |
| ExcludelfContactedInXDays | <i>Integer</i> | False | Ignore if the campaign ran in the last X days. |
| from_Ids | <i>String</i> | False | For internal use only. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| IgnoreInactiveListMembers | <i>Boolean</i> | False | Information regarding whether to ignore inactive lists during propagation/execution. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the campaign activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information about whether the campaign activity is created by a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the campaign activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the campaign activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the campaign activity. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the campaign activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the campaign activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the campaign activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the campaign activity. |

| | | | |
|-------------------------------|-----------------|-------|---|
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Partners_Ids | <i>String</i> | False | Unique identifier of the partner of the campaign activity. |
| Partners_LogicalNames | <i>String</i> | False | |
| Partners_Names | <i>String</i> | False | |
| PriorityCode | <i>String</i> | False | Priority code for the campaign activity. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the campaign activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration, specified in minutes, of the campaign activity. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the campaign activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the campaign activity. |

| | | | |
|-----------------------------------|----------------|-------|--|
| ServiceId_Id | <i>String</i> | False | Unique identifier of the associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the campaign activity. |
| StatusCode | <i>String</i> | False | Reason for the status reason for the campaign activity. |
| Subcategory | <i>String</i> | False | Subcategory of the campaign activity. |
| Subject | <i>String</i> | False | Subject associated with the campaign activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the campaign activity. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| TypeCode | <i>String</i> | False | Type of the campaign activity. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

CampaignActivityItem

This is a table representing the CampaignActivityItem entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the campaign activity item. |
| CampaignActivityId_Id | String | False | Unique identifier of the campaign activity for the item. |
| CampaignActivityId_LogicalName | String | False | |
| CampaignActivityId_Name | String | False | |
| CampaignActivityItemId | String | False | Unique identifier of the campaign activity item. |
| ItemId | String | False | Unique identifier of the item. |
| ItemObjectTypeCode | String | False | Identification of the type of the campaign activity item. |
| OwnerId_Id | String | True | Unique identifier of the user or team who owns the campaign activity item. |
| OwnerId_LogicalName | String | True | |

| | | | |
|--------------------|---------------|------|--|
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the campaign activity item. |
| OwningUser | <i>String</i> | True | Unique identifier of the user that owns the campaign activity item. |

CampaignItem

This is a table representing the CampaignItem entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the campaign item. |
| CampaignId_Id | <i>String</i> | False | Unique identifier of the campaign that is associated with the individual item. |
| CampaignId_LogicalName | <i>String</i> | False | |
| CampaignId_Name | <i>String</i> | False | |
| CampaignItemId | <i>String</i> | False | Unique identifier of the campaign item. |
| EntityId | <i>String</i> | False | Unique identifier of the entity for |

| | | | |
|---------------------|----------------|-------|---|
| | | | the campaign item. |
| EntityType | <i>Integer</i> | False | Object type of entity for the campaign item. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the campaign item. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the campaign item. |
| OwningUser | <i>String</i> | True | Unique identifier of the user that owns the campaign item. |

CampaignResponse

This is a table representing the CampaignResponse entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the campaign response. |
| ActivityId | <i>String</i> | False | Unique identifier of the campaign response. |

| | | | |
|-----------------------|-----------------|-------|---|
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the campaign response in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the campaign response. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the campaign response. |
| Category | <i>String</i> | False | Category of the campaign response. |
| ChannelTypeCode | <i>String</i> | False | Channel type code of the campaign response. |
| CompanyName | <i>String</i> | False | Name of the company with which the campaign response is associated. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the campaign response. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the campaign response was created. |

| | | | |
|-------------------------------|---------------|-------|--|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the campaignresponse. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Customer_Ids | <i>String</i> | False | Customer with which the campaign response is associated. |
| Customer_LogicalNames | <i>String</i> | False | |
| Customer_Names | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the campaign response. |
| EEmailAddress | <i>String</i> | False | email address of the customer from whom this response is received. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the campaignresponse with respect to the base currency. |
| Fax | <i>String</i> | False | Fax number of the customer from whom this response is |

| | | | |
|----------------------|----------------|-------|--|
| | | | received. |
| FirstName | <i>String</i> | False | First name of the customer from whom this response is collected. |
| from_Ids | <i>String</i> | False | For internal use only. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Specifies whether the campaign response was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Specifies whether the campaign response is created by a workflow rule. |
| LastName | <i>String</i> | False | Last name of the customer from whom this response is collected. |

| | | | |
|-----------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the campaign response. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the campaign response was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the campaignresponse. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OriginatingActivityId_Id | <i>String</i> | False | Unique identifier of the originating activity for the campaign response. |
| OriginatingActivityId_LogicalName | <i>String</i> | False | |
| OriginatingActivityId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was |

| | | | |
|--------------------------------|---------------|-------|--|
| | | | migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the campaign response. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier for the business unit that owns the campaign response. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the campaign response. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the campaign response. |

| | | | |
|-------------------------------|-----------------|-------|---|
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Partner_Ids | <i>String</i> | False | Unique identifier of the partner for the campaign response. |
| Partner_LogicalNames | <i>String</i> | False | |
| Partner_Names | <i>String</i> | False | |
| PriorityCode | <i>String</i> | False | Priority of the campaign response. |
| PromotionCodeName | <i>String</i> | False | Promote code name associated with this response. |
| ReceivedOn | <i>Datetime</i> | False | Date on which this campaign response was received. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the campaign response is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ResponseCode | <i>String</i> | False | Code of the campaign |

| | | | |
|--------------------------|-----------------|-------|---|
| | | | response. |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the campaign response in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the campaign response. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the campaign response. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for the associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the campaign response. |
| StatusCode | <i>String</i> | False | Reason for the status for the campaign response. |
| Subcategory | <i>String</i> | False | Subcategory of the campaign response. |
| Subject | <i>String</i> | False | Subject associated with the campaign response. |
| Telephone | <i>String</i> | False | Telephone number of customer from whom this response is |

| | | | |
|-----------------------------------|----------------|-------|--|
| | | | received. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the campaignresponse. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| YomiCompanyName | <i>String</i> | False | Pronunciation of the company name, written in phonetic hiragana or katakana characters, with which the campaign response activity is associated. |
| YomiFirstName | <i>String</i> | False | Pronunciation of the first name of the customer, written in phonetic hiragana or katakana characters, from whom this response is collected. |
| YomiLastName | <i>String</i> | False | Pronunciation of the last name of the customer, written in |

phonetic hiragana or katakana characters, from whom this response is collected.

ClientUpdate

This is a table representing the ClientUpdate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|----------|----------|---|
| Id [KEY] | String | False | Unique identifier of the client update. |
| ClientUpdateId | String | False | Unique identifier of the client update. |
| CreatedOn | Datetime | True | For internal use only. Date and time when the ClientUpdate script was created on server. |
| Description | String | False | Description of the client update. |
| SqlScript | String | False | Contents of the client update. |
| WasExecuted | Boolean | False | For internal use only. Should be set by client to 1 after action was executed. |
| WhenExecute | String | False | For internal use only. Values are: 1 - Before SchemaChanges; 2 - After SchemaChanges but before Download data; 3 - After download data. |

ColumnMapping

This is a table representing the ColumnMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the column mapping. |
| ColumnMappingId | <i>String</i> | False | Unique identifier of the column mapping. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the column mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the column mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the columnmapping. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ImportMapId_Id | <i>String</i> | False | Unique identifier of the associated data map. |
| ImportMapId_LogicalName | <i>String</i> | False | |
| ImportMapId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the column mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the column mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the columnmapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ProcessCode | <i>String</i> | False | Information about whether the column mapping needs to be processed. |

| | | | |
|---------------------|---------------|-------|---|
| SourceAttributeName | <i>String</i> | False | Name of the source attribute. |
| SourceEntityName | <i>String</i> | False | Name of the source entity. |
| StateCode | <i>String</i> | True | Status of the column mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the column mapping. |
| TargetAttributeName | <i>String</i> | False | Name of the Microsoft Dynamics CRM attribute. |
| TargetEntityName | <i>String</i> | False | Name of the Microsoft Dynamics CRM entity. |

Commitment

This is a table representing the Commitment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|----------------|-----------------|--------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the commitment. |
| ActivityId | <i>String</i> | True | |
| ActivityTypeCode | <i>Integer</i> | True | |
| CommitmentId | <i>String</i> | True | |

| | | |
|-----------------------|-----------------|------|
| Effort | <i>Double</i> | True |
| ParticipationTypeMask | <i>Integer</i> | True |
| PartyId | <i>String</i> | True |
| ResourceSpecId | <i>String</i> | True |
| ScheduledEnd | <i>Datetime</i> | True |
| ScheduledStart | <i>Datetime</i> | True |
| ServiceId_Id | <i>String</i> | True |
| ServiceId_LogicalName | <i>String</i> | True |
| ServiceId_Name | <i>String</i> | True |
| StateCode | <i>String</i> | True |
| StatusCode | <i>String</i> | True |
| Subject | <i>String</i> | True |

Competitor

This is a table representing the Competitor entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the competitor. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between |

| | | | |
|--------------------------|---------------|-------|---|
| | | | local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2. such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| CompetitorId | <i>String</i> | False | Unique identifier of the competitor. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the competitor. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the competitor was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the competitor. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the competitor with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| KeyProduct | <i>String</i> | False | Key products of the competitor. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the user who last modified the competitor. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the competitor was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the competitor. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the competitor. |
| Opportunities | <i>String</i> | False | Competitive opportunities against the competitor. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the associated organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|----------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Overview | <i>String</i> | False | Summary description of the competitor. |
| ReferenceInfoUrl | <i>String</i> | False | URL for the Web site where reference information about the competitor is located. |
| ReportedRevenue | <i>Double</i> | False | Reported revenue for the competitor. |
| ReportedRevenue_Base | <i>Double</i> | True | Base currency equivalent of the reported revenue for the competitor. |
| ReportingQuarter | <i>Integer</i> | False | Fiscal year quarter for the competitor's business. |
| ReportingYear | <i>Integer</i> | False | Fiscal year for the competitor's business. |
| StockExchange | <i>String</i> | False | Stock exchange on which the competitor is listed. |
| Strengths | <i>String</i> | False | Strengths of the competitor. |
| Threats | <i>String</i> | False | Competitive threats posed by the competitor. |

| | | | |
|-----------------------------------|----------------|-------|--|
| TickerSymbol | <i>String</i> | False | Stock exchange ticker symbol for the competitor. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the competitor. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| Weaknesses | <i>String</i> | False | Competitive weaknesses of the competitor. |
| WebSiteUrl | <i>String</i> | False | Web site URL for the competitor. |
| WinPercentage | <i>Double</i> | False | Percentage of opportunities that the competitor wins. |
| YomiName | <i>String</i> | False | Pronunciation of the competitor name, written in phonetic hiragana or katakana characters. |

CompetitorAddress

This is a table representing the CompetitorAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the competitor address. |
| AddressNumber | <i>Integer</i> | False | Information about which competitor address is applicable. |
| AddressTypeCode | <i>String</i> | False | Type of address for the competitor, such as primary address. |
| City | <i>String</i> | False | City name in the competitor address. |
| CompetitorAddressId | <i>String</i> | False | Unique identifier of the competitor address. |
| Country | <i>String</i> | False | Country/region name in the competitor address. |
| County | <i>String</i> | False | County name in the competitor address. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the competitor address. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedOn | <i>Datetime</i> | True | Date and time when the competitor address was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the competitor address. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Fax | <i>String</i> | False | Fax number for the competitor address. |
| Latitude | <i>Double</i> | False | Latitude for the competitor address. |
| Line1 | <i>String</i> | False | First line for entering address information. |
| Line2 | <i>String</i> | False | Second line for entering address information. |
| Line3 | <i>String</i> | False | Third line for entering address information. |
| Longitude | <i>Double</i> | False | Longitude for the address for the competitor. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the competitor address. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the competitor address was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the competitor address. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name used to identify the competitor address. |
| ParentId_Id | <i>String</i> | False | Unique identifier of the parent object with which the competitor address is associated. |
| ParentId_LogicalName | <i>String</i> | False | |
| ParentId_Name | <i>String</i> | False | |
| PostalCode | <i>String</i> | False | ZIP Code or postal code in the competitor address. |
| PostOfficeBox | <i>String</i> | False | Post office box number |

| | | | |
|--------------------|----------------|-------|--|
| | | | in the competitor address. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the competitor. |
| StateOrProvince | <i>String</i> | False | State or province in the competitor address. |
| Telephone1 | <i>String</i> | False | First telephone number for the competitor address. |
| Telephone2 | <i>String</i> | False | Second telephone number for the competitor address. |
| Telephone3 | <i>String</i> | False | Third telephone number for the competitor address. |
| UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for the address of the competitor. |
| UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |

CompetitorProduct

This is a table representing the CompetitorProduct entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the competitor product. |
| CompetitorId | <i>String</i> | True | |
| CompetitorProductId | <i>String</i> | False | Unique identifier of the competitor product. |
| ProductId | <i>String</i> | True | |

CompetitorSalesLiterature

This is a table representing the CompetitorSalesLiterature entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the sales literature for the competitor product. |
| CompetitorId | <i>String</i> | True | |
| CompetitorSalesLiteratureId | <i>String</i> | False | Unique identifier of the sales literature for the competitor product. |
| SalesLiteratureId | <i>String</i> | True | |

Connection

This is a table representing the Connection entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the connection. |
| ConnectionId | <i>String</i> | False | Unique identifier of the connection. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the connection. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the connection was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the connection. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|--|
| Description | <i>String</i> | False | Description of the connection. |
| EffectiveEnd | <i>Datetime</i> | False | Effective end date for this connection. |
| EffectiveStart | <i>Datetime</i> | False | Effective start date for this connection. |
| ExchangeRate | <i>Double</i> | True | Exchange rate between the currency associated with the connection and the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsMaster | <i>Boolean</i> | True | Indicates that this is the master record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the connection. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the connection was last modified. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the connection. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | True | Name of the connection. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the connection. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the connection. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns |

| | | | |
|---------------------------|---------------|-------|--|
| | | | the connection. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the connection. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Record1Id_Id | <i>String</i> | False | Unique identifier of the source record. |
| Record1Id_LogicalName | <i>String</i> | False | |
| Record1Id_Name | <i>String</i> | False | |
| Record1ObjectTypeCode | <i>String</i> | True | Record type of the source record. |
| Record1RoleId_Id | <i>String</i> | False | Unique identifier of the role for the source record. |
| Record1RoleId_LogicalName | <i>String</i> | False | |
| Record1RoleId_Name | <i>String</i> | False | |

| | | | |
|---------------------------------|---------------|-------|---|
| Record2Id_Id | <i>String</i> | False | Unique identifier of the target record. |
| Record2Id_LogicalName | <i>String</i> | False | |
| Record2Id_Name | <i>String</i> | False | |
| Record2ObjectTypeCode | <i>String</i> | True | Record type of the target record. |
| Record2RoleId_Id | <i>String</i> | False | Unique identifier of the role for the target record. |
| Record2RoleId_LogicalName | <i>String</i> | False | |
| Record2RoleId_Name | <i>String</i> | False | |
| RelatedConnectionId_Id | <i>String</i> | True | Unique identifier for the reciprocal connection record. |
| RelatedConnectionId_LogicalName | <i>String</i> | True | |
| RelatedConnectionId_Name | <i>String</i> | True | |
| StateCode | <i>String</i> | True | Status of the connection. |
| StatusCode | <i>String</i> | False | Reason for the status of the connection. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency |

| | | | |
|-----------------------------------|---------------|-------|---------------------------------|
| | | | associated with the connection. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

ConnectionRole

This is a table representing the ConnectionRole entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the connection role. |
| Category | <i>String</i> | False | Categories for connection roles. |
| ComponentState | <i>String</i> | True | State of the component. |
| ConnectionRoleId | <i>String</i> | False | Unique identifier of the connection role. |
| ConnectionRoleIdUnique | <i>String</i> | True | Unique identifier of the published or unpublished connection role record. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | relationship role. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the connection role was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the relationship role. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the connection role. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the connection role. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the connection role was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the relationship role. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the connection role. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization that this connection role belongs to. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | Date and time when the record was last overwritten. |
| SolutionId | <i>String</i> | True | Unique identifier of the |

| | | | |
|------------|---------------|-------|---|
| | | | associated solution. |
| StateCode | <i>String</i> | True | Status of the connection role. |
| StatusCode | <i>String</i> | False | Reason for the status of the connection role. |

ConnectionRoleAssociation

This is a table representing the ConnectionRoleAssociation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the connection role association. |
| AssociatedConnectionRoleId | <i>String</i> | False | |
| ConnectionRoleAssociationId | <i>String</i> | False | Unique identifier of the connection role association. |
| ConnectionRoleId | <i>String</i> | False | |

ConnectionRoleObjectTypeCode

This is a table representing the ConnectionRoleObjectTypeCode entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------------|----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the connection role object type association. |
| AssociatedObjectTypeCode | <i>Integer</i> | False | |
| ConnectionRoleId_Id | <i>String</i> | False | Unique identifier of the connection role associated with the connection role object type code. |
| ConnectionRoleId_LogicalName | <i>String</i> | False | |
| ConnectionRoleId_Name | <i>String</i> | False | |
| ConnectionRoleObjectTypeCodeId | <i>String</i> | False | Unique identifier of the connection role object type association. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the connection role object type code. |

ConstraintBasedGroup

This is a table representing the ConstraintBasedGroup entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the constraint-based resource group. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the associated business unit. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| ConstraintBasedGroupId | <i>String</i> | False | Unique identifier of the resource group. |
| Constraints | <i>String</i> | False | Constraints defined for the resource group, such as availability and location. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the resource group. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the resource group was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | created the constraint-based group. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the resource group. |
| GroupTypeCode | <i>String</i> | False | Resource type, such as user/facility or equipment. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the resource group. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the resource group was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the constraint-based group. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------|---------------|-------|---|
| Name | <i>String</i> | False | Name for the resource group. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the resource group. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

Contact

This is a table representing the Contact entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the contact. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the contact is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| AccountRoleCode | <i>String</i> | False | Account role of the |

| | | | |
|---------------------------|---------------|-------|---|
| | | | contact. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_FreightTermsCode | <i>String</i> | False | Freight terms for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_PrimaryContactName | <i>String</i> | False | Name to enter for address 1 for the primary contact. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the |

| | | | |
|---------------------------|---------------|-------|---|
| | | | difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_FreightTermsCode | <i>String</i> | False | Freight terms for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering |

| | | | |
|-----------------------------|---------------|-------|--|
| | | | address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_PrimaryContactName | <i>String</i> | False | Name to enter for address 2 for the primary contact. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |

| | | | |
|--------------------|-----------------|-------|--|
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| Aging30 | <i>Double</i> | True | For internal use only. |
| Aging30_Base | <i>Double</i> | True | Base currency equivalent of the aging 30 for the contact. |
| Aging60 | <i>Double</i> | True | For internal use only. |
| Aging60_Base | <i>Double</i> | True | Base currency equivalent of the aging 60 for the contact. |
| Aging90 | <i>Double</i> | True | For internal use only. |
| Aging90_Base | <i>Double</i> | True | Base currency equivalent of the aging 90 for the contact. |
| Anniversary | <i>Datetime</i> | False | Wedding anniversary of the contact. |
| AnnualIncome | <i>Double</i> | False | Annual income of the contact. |
| AnnualIncome_Base | <i>Double</i> | True | Base currency equivalent of the annual income of the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | contact. |
| AssistantName | <i>String</i> | False | Name of the contact's assistant contact. |
| AssistantPhone | <i>String</i> | False | Phone number for the contact's assistant. |
| BirthDate | <i>Datetime</i> | False | Birth date of the contact. |
| ChildrensNames | <i>String</i> | False | Names of the contact's children. |
| ContactId | <i>String</i> | False | Unique identifier of the contact. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the contact. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the contact was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the contact. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|---------------------------------|----------------|-------|--|
| CreditLimit | <i>Double</i> | False | Credit limit for the contact. |
| CreditLimit_Base | <i>Double</i> | True | Base currency equivalent of the credit limit for the contact. |
| CreditOnHold | <i>Boolean</i> | False | Information about whether credit for the contact is on hold. |
| CustomerSizeCode | <i>String</i> | False | Size of the contact's business. |
| CustomerTypeCode | <i>String</i> | False | Type of business associated with the contact. |
| DefaultPriceLevelId_Id | <i>String</i> | False | Unique identifier of the default price list for the contact. |
| DefaultPriceLevelId_LogicalName | <i>String</i> | False | |
| DefaultPriceLevelId_Name | <i>String</i> | False | |
| Department | <i>String</i> | False | Department in the business unit or organization associated with the contact. |
| Description | <i>String</i> | False | Description of the contact. |

| | | | |
|---------------------|----------------|-------|--|
| DoNotBulkEmail | <i>Boolean</i> | False | Information about whether to allow sending direct email to the contact. |
| DoNotBulkPostalMail | <i>Boolean</i> | False | Information about whether to allow sending bulk-rate postal mail to the contact. |
| DoNotEmail | <i>Boolean</i> | False | Information about whether to allow sending email to the contact. |
| DoNotFax | <i>Boolean</i> | False | Information about whether to allow sending fax transmittals to the contact. |
| DoNotPhone | <i>Boolean</i> | False | Information about whether to allow phone calls to the contact. |
| DoNotPostalMail | <i>Boolean</i> | False | Information about whether to allow sending postal mail to the contact. |
| DoNotSendMM | <i>Boolean</i> | False | Information regarding whether to allow sending marketing mail to the contact. |
| EducationCode | <i>String</i> | False | Formal education level that the contact has attained. |

| | | | |
|------------------------|---------------|-------|---|
| EEmailAddress1 | <i>String</i> | False | First email address for the contact. |
| EEmailAddress2 | <i>String</i> | False | Second email address for the contact. |
| EEmailAddress3 | <i>String</i> | False | Third email address for the contact. |
| EmployeeId | <i>String</i> | False | Employee ID for the contact. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the contact with respect to the base currency. |
| ExternalUserIdentifier | <i>String</i> | False | Identifier for an external user. |
| FamilyStatusCode | <i>String</i> | False | Marital status of the contact. |
| Fax | <i>String</i> | False | Fax number for the contact. |
| FirstName | <i>String</i> | False | First name of the contact. |
| FtpSiteUrl | <i>String</i> | False | FTP site URL for the contact. |
| FullName | <i>String</i> | True | Full name of the contact. |
| GenderCode | <i>String</i> | False | Gender of the contact. |
| GovernmentId | <i>String</i> | False | Government ID for |

| | | | |
|----------------------|-----------------|-------|--|
| | | | the contact. |
| HasChildrenCode | <i>String</i> | False | Information about whether the contact has children. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBackofficeCustomer | <i>Boolean</i> | False | Information about whether the contact is in an associated Microsoft Great Plains database. |
| JobTitle | <i>String</i> | False | Job title of the contact. |
| LastName | <i>String</i> | False | Last name of the contact. |
| LastUsedInCampaign | <i>Datetime</i> | False | Date and time when the contact was last contacted as a part of a marketing campaign. |
| LeadSourceCode | <i>String</i> | False | Source of the lead of the contact. |
| ManagerName | <i>String</i> | False | Name of the contact's manager. |
| ManagerPhone | <i>String</i> | False | Phone number for the contact's manager. |
| MasterId_Id | <i>String</i> | True | Unique identifier of the master contact |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | for merge. |
| MasterId_LogicalName | <i>String</i> | True | |
| MasterId_Name | <i>String</i> | True | |
| Merged | <i>Boolean</i> | True | Information regarding whether the account has been merged with a master contact. |
| MiddleName | <i>String</i> | False | Middle name of the contact. |
| MobilePhone | <i>String</i> | False | Mobile phone number for the contact. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the contact. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the contact was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the contact. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NickName | <i>String</i> | False | Nickname of the contact. |
| NumberOfChildren | <i>Integer</i> | False | How many children the contact has. |
| OriginatingLeadId_Id | <i>String</i> | False | Unique identifier of the lead from which the contact was created. |
| OriginatingLeadId_LogicalName | <i>String</i> | False | |
| OriginatingLeadId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the contact. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the contact. |

| | | | |
|--------------------------------|---------------|-------|---|
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the contact. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the contact. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Pager | <i>String</i> | False | Pager number for the contact. |
| ParentContactId_Id | <i>String</i> | True | Unique identifier of the parent contact. |
| ParentContactId_LogicalName | <i>String</i> | True | |
| ParentContactId_Name | <i>String</i> | True | |
| ParentCustomerId_Id | <i>String</i> | False | Unique identifier of the account or |

| | | | |
|----------------------------------|----------------|-------|---|
| | | | contact associated with the contact. |
| ParentCustomerId_LogicalName | <i>String</i> | False | |
| ParentCustomerId_Name | <i>String</i> | False | |
| ParticipatesInWorkflow | <i>Boolean</i> | False | Information about whether the contact participates in workflow rules. |
| PaymentTermsCode | <i>String</i> | False | Payment terms for the contact. |
| PreferredAppointmentDayCode | <i>String</i> | False | Day of the week that the contact prefers for scheduling service activities. |
| PreferredAppointmentTimeCode | <i>String</i> | False | Time of day that the contact prefers for scheduling service activities. |
| PreferredContactMethodCode | <i>String</i> | False | Preferred contact method for the contact. |
| PreferredEquipmentId_Id | <i>String</i> | False | Unique identifier of the facility/equipment preferred by the contact for scheduling service activities. |
| PreferredEquipmentId_LogicalName | <i>String</i> | False | |

| | | | |
|-----------------------------------|---------------|-------|--|
| PreferredEquipmentId_Name | <i>String</i> | False | |
| PreferredServiceId_Id | <i>String</i> | False | Unique identifier of the service preferred by the contact for scheduling service activities. |
| PreferredServiceId_LogicalName | <i>String</i> | False | |
| PreferredServiceId_Name | <i>String</i> | False | |
| PreferredSystemUserId_Id | <i>String</i> | False | Unique identifier of the system user preferred by the contact for scheduling service activities. |
| PreferredSystemUserId_LogicalName | <i>String</i> | False | |
| PreferredSystemUserId_Name | <i>String</i> | False | |
| Salutation | <i>String</i> | False | Salutation for correspondence with the contact. |
| ShippingMethodCode | <i>String</i> | False | Method of shipping for the contact. |
| SpousesName | <i>String</i> | False | Name of the contact's spouse/partner. |
| StateCode | <i>String</i> | True | Status of the contact. |

| | | | |
|-----------------------------------|----------------|-------|--|
| StatusCode | <i>String</i> | False | Reason for the status of the contact. |
| Suffix | <i>String</i> | False | Suffix for the contact name, such as Jr., Sr., or III. |
| Telephone1 | <i>String</i> | False | First telephone number for the contact. |
| Telephone2 | <i>String</i> | False | Second telephone number for the contact. |
| Telephone3 | <i>String</i> | False | Third telephone number for the contact. |
| TerritoryCode | <i>String</i> | False | Unique identifier of the territory to which the contact is assigned. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the contact. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the |

| | | | |
|----------------|---------------|-------|---|
| | | | record was created. |
| WebSiteUrl | <i>String</i> | False | Web site URL for the contact. |
| YomiFirstName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the contact first name, used for Yomi sorting. |
| YomiFullName | <i>String</i> | True | Hiragana or Katakana phonetic guide for the contact full name, used for Yomi sorting. |
| YomiLastName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the contact last name, used for Yomi sorting. |
| YomiMiddleName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the contact middle name, used for Yomi sorting. |

ContactInvoices

This is a table representing the ContactInvoices entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|---------------|----------|---|
| Id | <i>String</i> | False | Unique identifier of the invoices for the |

| | | | |
|------------------|---------------|-------|--|
| [KEY] | | | contact. |
| ContactId | <i>String</i> | True | |
| ContactInvoiceId | <i>String</i> | False | Unique identifier of the invoices for the contact. |
| InvoiceId | <i>String</i> | True | |

ContactLeads

This is a table representing the ContactLeads entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the leads for the contact. |
| ContactId | <i>String</i> | True | |
| ContactLeadId | <i>String</i> | False | Unique identifier of the leads for the contact. |
| LeadId | <i>String</i> | True | |

ContactOrders

This is a table representing the ContactOrders entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the orders for the contact. |
| ContactId | String | True | |
| ContactOrderId | String | False | Unique identifier of the orders for the contact. |
| SalesOrderId | String | True | |

ContactQuotes

This is a table representing the ContactQuotes entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the quotes for the contact. |
| ContactId | String | True | |

| | | | |
|----------------|---------------|-------|--|
| ContactQuoteld | <i>String</i> | False | Unique identifier of the quotes for the contact. |
| Quoteld | <i>String</i> | True | |

Contract

This is a table representing the Contract entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the contract. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the contract is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| ActiveOn | <i>Datetime</i> | False | Date and time when the contract becomes active. |
| AllotmentTypeCode | <i>String</i> | False | Type of allotment that the contract supports. |

| | | | |
|-------------------------------|-----------------|-------|--|
| BillingAccountId_Id | <i>String</i> | True | Unique identifier of the account to which the contract is to be billed. |
| BillingAccountId_LogicalName | <i>String</i> | True | |
| BillingAccountId_Name | <i>String</i> | True | |
| BillingContactId_Id | <i>String</i> | True | Unique identifier of the contact to whom the contract is to be billed. |
| BillingContactId_LogicalName | <i>String</i> | True | |
| BillingContactId_Name | <i>String</i> | True | |
| BillingCustomerId_Id | <i>String</i> | False | Unique identifier of the account or contact to which the contract is to be billed. |
| BillingCustomerId_LogicalName | <i>String</i> | False | |
| BillingCustomerId_Name | <i>String</i> | False | |
| BillingEndOn | <i>Datetime</i> | False | Date and time when the billing period ends. |
| BillingFrequencyCode | <i>String</i> | False | How often the customer or account |

| | | | |
|---------------------------|-----------------|-------|--|
| | | | is to be billed. |
| BillingStartOn | <i>Datetime</i> | False | Date and time when the billing period begins. |
| BillToAddress_Id | <i>String</i> | False | Address to bill for contract charges. |
| BillToAddress_LogicalName | <i>String</i> | False | |
| BillToAddress_Name | <i>String</i> | False | |
| CancelOn | <i>Datetime</i> | True | Date when the contract was canceled. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact specified for the contract. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| ContractId | <i>String</i> | False | Unique identifier of the contract. |
| ContractLanguage | <i>String</i> | False | Description of the contract. |
| ContractNumber | <i>String</i> | False | System-generated contract identification number. |
| ContractServiceLevelCode | <i>String</i> | False | Response level or |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | level of service specified for the contract. |
| ContractTemplateAbbreviation | <i>String</i> | True | Abbreviation of the contract template name. |
| ContractTemplateId_Id | <i>String</i> | False | Unique identifier of the template associated with the contract. |
| ContractTemplateId_LogicalName | <i>String</i> | False | |
| ContractTemplateId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the contract. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the contract was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the contract. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the account or contact associated with the contract. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| Duration | <i>Integer</i> | True | Calculated duration of time that the contract spans. |
| EffectivityCalendar | <i>String</i> | False | Days of the week and times during which customer service support is available for the duration of the contract. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the contract with respect to the base currency. |
| ExpiresOn | <i>Datetime</i> | False | Date when the contract expires. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the user who last modified the contract. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the contract was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the contract. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NetPrice | <i>Double</i> | True | Sum of all net values calculated on the contract lines. |
| NetPrice_Base | <i>Double</i> | True | Base currency equivalent of the sum of all net values calculated on the contract lines. |
| OriginatingContract_Id | <i>String</i> | False | Unique identifier of the original contract from which this current contract was derived. |

| | | | |
|---------------------------------|-----------------|-------|--|
| OriginatingContract_LogicalName | <i>String</i> | False | |
| OriginatingContract_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the contract. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the contract. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the contract. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |

| | | | |
|----------------------------|----------------|-------|--|
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the contract. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ServiceAddress_Id | <i>String</i> | False | Unique identifier of the address at which service is to be provided. |
| ServiceAddress_LogicalName | <i>String</i> | False | |
| ServiceAddress_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the contract. |
| StatusCode | <i>String</i> | False | Reason for the status of the contract. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | False | Title of the contract. |
| TotalDiscount | <i>Double</i> | True | Total of all discounts specified on the contract lines. |
| TotalDiscount_Base | <i>Double</i> | True | Base currency equivalent of the total of all discounts |

| | | | |
|-----------------------------------|---------|-------|--|
| | | | specified on the contract lines. |
| TotalPrice | Double | True | Total price of the contract. |
| TotalPrice_Base | Double | True | Base currency equivalent of the total price of the contract. |
| TransactionCurrencyId_Id | String | False | Unique identifier of the currency associated with the contract. |
| TransactionCurrencyId_LogicalName | String | False | |
| TransactionCurrencyId_Name | String | False | |
| UseDiscountAsPercentage | Boolean | False | Information about whether the discount is a percentage or a monetary amount. |
| UTCConversionTimeZoneCode | Integer | False | Time zone code that was in use when the record was created. |

ContractDetail

This is a table representing the ContractDetail entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-----------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the contract line. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the contract is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| ActiveOn | <i>Datetime</i> | False | Date and time when the contract line becomes active. |
| AllotmentsOverage | <i>Integer</i> | True | Number of overage allotments for the contract line. |
| AllotmentsRemaining | <i>Integer</i> | True | Number of allotments remaining for the contract line. |
| AllotmentsUsed | <i>Integer</i> | True | Number of allotments that have been used for the contract line. |
| ContactId_Id | <i>String</i> | True | Unique identifier for the contact associated with the contract line. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| ContractDetailId | <i>String</i> | False | Unique identifier of the contract line. |
| ContractId_Id | <i>String</i> | False | Unique identifier of the contract associated with the contract line. |
| ContractId_LogicalName | <i>String</i> | False | |
| ContractId_Name | <i>String</i> | False | |
| ContractStateCode | <i>String</i> | True | Status of the contract. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the contract line. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the contract line was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the contractdetail. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| CustomerId_Id | <i>String</i> | False | Unique identifier for the account or contact associated with the contract line. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| Discount | <i>Double</i> | False | Discount for the contract line. Specified as a monetary amount. |
| Discount_Base | <i>Double</i> | True | Base currency equivalent of the discount for the contract line. |
| DiscountPercentage | <i>Double</i> | False | Discount for the contract line. Specified as a percentage. |
| EffectivityCalendar | <i>String</i> | False | Days of the week and times for which the contract line item is effective. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the contract detail with respect to the base currency. |
| ExpiresOn | <i>Datetime</i> | False | Date when the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | contract line item expires. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InitialQuantity | <i>Integer</i> | False | Initial quantity of units allocated in the contract line item. |
| LineItemOrder | <i>Integer</i> | False | Position of item in the list of contract line items. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the contract line. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the contract line was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the contractdetail. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|---------------------|-----------------|-------|--|
| Net | <i>Double</i> | True | Net price for the contract line. Net price is the total price minus any applicable discount. |
| Net_Base | <i>Double</i> | True | Base currency equivalent of the net price for the contract line. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the contract detail. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the contract line. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the contract line. |
| Price | <i>Double</i> | False | Price of the contract line. |

| | | | |
|----------------------------|---------------|-------|---|
| Price_Base | <i>Double</i> | True | Base currency equivalent of the price of the contract line. |
| ProductId_Id | <i>String</i> | False | Unique identifier of the product associated with the contract line. |
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| ProductSerialNumber | <i>String</i> | False | Serial number of the product referenced in the contract line. |
| Rate | <i>Double</i> | True | Billing rate for the contract line. |
| Rate_Base | <i>Double</i> | True | Base currency equivalent of the billing rate for the contract line. |
| ServiceAddress_Id | <i>String</i> | False | Address at which service is to be provided. |
| ServiceAddress_LogicalName | <i>String</i> | False | |
| ServiceAddress_Name | <i>String</i> | False | |
| ServiceContractUnitsCode | <i>String</i> | False | Unique identifier of the product units specified on the |

| | | | |
|-----------------------------------|----------------|-------|--|
| | | | contract line. |
| StateCode | <i>String</i> | True | Status of the contract line item. |
| StatusCode | <i>String</i> | False | Reason for the status of the contract line item. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | False | Title of the contract line. |
| TotalAllotments | <i>Integer</i> | False | Total allotments for the contract line. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the contract detail. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UoMid_Id | <i>String</i> | False | Unique identifier of the unit associated with the contract line. |
| UoMid_LogicalName | <i>String</i> | False | |
| UoMid_Name | <i>String</i> | False | |
| UoMScheduleId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|---------------------------|----------------|-------|---|
| | | | the unit group associated with the contract line. |
| UoMScheduleId_LogicalName | <i>String</i> | False | |
| UoMScheduleId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ContractTemplate

This is a table representing the ContractTemplate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the contract template. |
| Abbreviation | <i>String</i> | False | Abbreviation of the contract template name. |
| AllotmentTypeCode | <i>String</i> | False | Criteria for the contracts based on the template, such as number of cases, time, or coverage dates. |
| BillingFrequencyCode | <i>String</i> | False | How often the customer |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | or account is to be billed in contracts that are based on the template. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ContractServiceLevelCode | <i>String</i> | False | Unique identifier of the level of service specified in contracts that are based on the template. |
| ContractTemplateId | <i>String</i> | False | Unique identifier of the contract template. |
| ContractTemplateIdUnique | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the contract template. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the contract template was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the contracttemplate. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the contract template. |
| EffectivityCalendar | <i>String</i> | False | Days of the week and times for which contracts based on the template are effective. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the contract template. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the contract template was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the contracttemplate. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the contract template. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the contract template. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| UseDiscountAsPercentage | <i>Boolean</i> | False | Specifies whether the discount is a percentage or a monetary amount in contracts based on the template. |

CustomerAddress

This is a table representing the CustomerAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the customer address. |
| AddressNumber | <i>Integer</i> | False | Specifies which customer address is applicable. |
| AddressTypeCode | <i>String</i> | False | Type of address for the customer, such as billing, shipping, or primary address. |
| City | <i>String</i> | False | City name in the customer address. |
| Country | <i>String</i> | False | Country/region name in the customer address. |
| County | <i>String</i> | False | County name in the customer address. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the customer address. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the customer address was created. |

| | | | |
|-------------------------------|----------------|-------|---|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the customeraddress. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerAddressId | <i>String</i> | False | Unique identifier of the customer address. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the customeraddress with respect to the base currency. |
| Fax | <i>String</i> | False | Fax number for the customer address. |
| FreightTermsCode | <i>String</i> | False | Freight terms for the customer address. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| Latitude | <i>Double</i> | False | Latitude for the customer address. |
| Line1 | <i>String</i> | False | First line for entering address information. |
| Line2 | <i>String</i> | False | Second line for entering address |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | information. |
| Line3 | <i>String</i> | False | Third line for entering address information. |
| Longitude | <i>Double</i> | False | Longitude for the customer address. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the customer address. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the customer address was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the customer address. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name used to identify the customer address. |
| ObjectTypeCode | <i>String</i> | False | Type of entity with which the customer address is associated. |

| | | | |
|--------------------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the customer address. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the customer address. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the customer address. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentId_Id | <i>String</i> | False | Unique identifier of the parent object with which the customer address is associated. |

| | | | |
|---------------------------|----------------|-------|--|
| ParentId_LogicalName | <i>String</i> | False | |
| ParentId_Name | <i>String</i> | False | |
| PostalCode | <i>String</i> | False | ZIP Code or postal code in the customer address. |
| PostOfficeBox | <i>String</i> | False | Post office box number in the customer address. |
| PrimaryContactName | <i>String</i> | False | Name of the primary contact at the customer address. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the customer address. |
| StateOrProvince | <i>String</i> | False | State or province in the customer address. |
| Telephone1 | <i>String</i> | False | First telephone number for the customer address. |
| Telephone2 | <i>String</i> | False | Second telephone number for the customer address. |
| Telephone3 | <i>String</i> | False | Third telephone number for the customer address. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |

| | | | |
|-----------------------------------|----------------|-------|--|
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the customeraddress. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for the address of the customer. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| UTCOffset | <i>Integer</i> | False | UTC offset for the address. This is the difference between local time and standard Coordinated Universal Time. |

CustomerOpportunityRole

This is a table representing the CustomerOpportunityRole entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the opportunity relationship. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the opportunity relationship. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the opportunity relationship was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the customer opportunity role. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the customer for the opportunity relationship. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| CustomerOpportunityRoleId | <i>String</i> | False | Unique identifier of the opportunity relationship. |

| | | | |
|--------------------------------|-----------------|-------|---|
| Description | <i>String</i> | False | Description of the opportunity relationship. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the opportunity relationship. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the opportunity relationship was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the customeropportunityrole. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity for the opportunity relationship. |
| OpportunityId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|-----------------|-------|--|
| OpportunityId_Name | <i>String</i> | False | |
| OpportunityRoleId_Id | <i>String</i> | False | Unique identifier for role the customer plays with the opportunity. |
| OpportunityRoleId_LogicalName | <i>String</i> | False | |
| OpportunityRoleId_Name | <i>String</i> | False | |
| OpportunityStateCode | <i>Integer</i> | True | Status of the opportunity. |
| OpportunityStatusCode | <i>Integer</i> | True | Reason for the status of the opportunity. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the customer opportunity role. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier for the business unit that owns the customer opportunity role. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------|---------------|------|---|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the customer opportunity role. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the customer opportunity role. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |

CustomerRelationship

This is a table representing the CustomerRelationship entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the customer relationship. |
| ConverseRelationshipId_Id | <i>String</i> | False | Unique identifier of the converse relationship |

| | | | |
|------------------------------------|-----------------|-------|--|
| | | | of the customer relationship. |
| ConverseRelationshipId_LogicalName | <i>String</i> | False | |
| ConverseRelationshipId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the customer relationship. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the customer relationship was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the customerrelationship. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the primary customer in the relationship. |
| CustomerId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------|-----------------|-------|--|
| CustomerId_Name | <i>String</i> | False | |
| CustomerRelationshipId | <i>String</i> | False | Unique identifier of the customer relationship. |
| CustomerRoleDescription | <i>String</i> | False | Description of the customer and the customer's role in this relationship. |
| CustomerRoleId_Id | <i>String</i> | False | Unique identifier of the customer role. |
| CustomerRoleId_LogicalName | <i>String</i> | False | |
| CustomerRoleId_Name | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the customer relationship. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the customer |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | relationship was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the customerrelationship. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the customer relationship. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the customer relationship. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|---------------------------|---------------|-------|---|
| | | | team who owns the customer relationship. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the customer relationship. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PartnerId_Id | <i>String</i> | False | Unique identifier of the secondary customer in the relationship. |
| PartnerId_LogicalName | <i>String</i> | False | |
| PartnerId_Name | <i>String</i> | False | |
| PartnerRoleDescription | <i>String</i> | False | Description of the customer and the customer's role in this relationship. |
| PartnerRoleId_Id | <i>String</i> | False | Unique identifier of the relationship role of the secondary customer. |
| PartnerRoleId_LogicalName | <i>String</i> | False | |

| | | |
|--------------------|---------------|-------|
| PartnerRoleId_Name | <i>String</i> | False |
|--------------------|---------------|-------|

Dependency

This is a table representing the Dependency entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the dependency. |
| DependencyId | <i>String</i> | True | Unique identifier of a dependency. |
| DependencyType | <i>String</i> | True | The dependency type of the dependency. |
| DependentComponentBaseSolutionId | <i>String</i> | True | |
| DependentComponentNodeId_Id | <i>String</i> | True | Unique identifier of the dependent component's node. |
| DependentComponentNodeId_LogicalName | <i>String</i> | True | |
| DependentComponentNodeId_Name | <i>String</i> | True | |
| DependentComponentObjectId | <i>String</i> | True | |

| | | | |
|-------------------------------------|---------------|------|--|
| DependentComponentParentId | <i>String</i> | True | |
| DependentComponentType | <i>String</i> | True | |
| RequiredComponentBaseSolutionId | <i>String</i> | True | |
| RequiredComponentNodeId_Id | <i>String</i> | True | Unique identifier of the required component's node |
| RequiredComponentNodeId_LogicalName | <i>String</i> | True | |
| RequiredComponentNodeId_Name | <i>String</i> | True | |
| RequiredComponentObjectId | <i>String</i> | True | |
| RequiredComponentParentId | <i>String</i> | True | |
| RequiredComponentType | <i>String</i> | True | |

DependencyNode

This is a table representing the DependencyNode entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the node. |
| BaseSolutionId_Id | <i>String</i> | True | Unique identifier of the user who created the solution |
| BaseSolutionId_LogicalName | <i>String</i> | True | |
| BaseSolutionId_Name | <i>String</i> | True | |
| ComponentType | <i>String</i> | True | The type code of the component. |
| DependencyNodeId | <i>String</i> | True | Unique identifier of the dependency node. |
| IsSharedComponent | <i>Boolean</i> | True | Whether this component is shared by two solutions with the same publisher. |
| ObjectId | <i>String</i> | False | Unique identifier of the object with which the node is associated. |
| ParentId | <i>String</i> | True | Unique identifier of the parent entity. |
| TopSolutionId_Id | <i>String</i> | True | Unique identifier of the top solution. |
| TopSolutionId_LogicalName | <i>String</i> | True | |
| TopSolutionId_Name | <i>String</i> | True | |

Discount

This is a table representing the Discount entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------|----------|---|
| Id [KEY] | String | False | Unique identifier of the discount. |
| Amount | Double | False | Amount of the discount, specified either as a percentage or as a monetary amount. |
| Amount_Base | Double | True | Base currency equivalent of the amount of the discount. |
| CreatedBy_Id | String | True | Unique identifier of the user who created the discount. |
| CreatedBy_LogicalName | String | True | |
| CreatedBy_Name | String | True | |
| CreatedOn | Datetime | True | Date and time when the discount was created. |
| CreatedOnBehalfBy_Id | String | True | Unique identifier of |

| | | | |
|-------------------------------|----------------|-------|--|
| | | | the delegate user who created the discount. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DiscountId | <i>String</i> | False | Unique identifier of the discount. |
| DiscountTypeId_Id | <i>String</i> | False | Unique identifier of the discount list associated with the discount. |
| DiscountTypeId_LogicalName | <i>String</i> | False | |
| DiscountTypeId_Name | <i>String</i> | False | |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the discount with respect to the base currency. |
| HighQuantity | <i>Double</i> | False | Upper boundary for the quantity range to which a particular discount can be applied. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |

| | | | |
|--------------------------------|-----------------|-------|---|
| IsAmountType | <i>Boolean</i> | True | Specifies whether the discount is specified as a monetary amount or a percentage. |
| LowQuantity | <i>Double</i> | False | Lower boundary for the quantity range to which a particular discount is applied. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the discount. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the discount was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the discount. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the discount. |

| | | | |
|-----------------------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Percentage | <i>Double</i> | False | Percentage discount value. |
| StatusCode | <i>String</i> | False | Reason for the status of the discount. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the discount. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |

DiscountType

This is a table representing the DiscountType entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the discount list. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the discount list. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the discount list was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the discounttype. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the discount list. |
| DiscountTypeId | <i>String</i> | False | Unique identifier of the discount list. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsAmountType | <i>Boolean</i> | False | Information about whether the discount list amounts are specified as monetary amounts or percentages. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the user who last modified the discount list. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the discount list was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the discounttype. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the discount list. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the discount list. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that |

| | | | |
|-----------------------------------|---------------|-------|--|
| | | | the record was migrated. |
| StateCode | <i>String</i> | True | Status of the discount list. |
| StatusCode | <i>String</i> | False | Reason for the status of the discount list. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the discount type. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

DisplayString

This is a table representing the DisplayString entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the display string. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | display string. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the display string was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the display string. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomComment | <i>String</i> | False | Comment for a customized display string. |
| CustomDisplayString | <i>String</i> | False | Customized display string. |
| DisplayStringId | <i>String</i> | False | Unique identifier of the display string. |
| DisplayStringIdUnique | <i>String</i> | True | For internal use only. |
| DisplayStringKey | <i>String</i> | True | For internal use only. |
| FormatParameters | <i>Integer</i> | True | Parameters used for |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | formatting the display string. |
| IsManaged | <i>Boolean</i> | True | |
| LanguageCode | <i>Integer</i> | False | Language code of the display string. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the display string. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the display string was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the displaystring. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the display string. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|------|---|
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PublishedDisplayString | <i>String</i> | True | Published display string. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

DisplayStringMap

This is a table representing the DisplayStringMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the display string map. |
| ComponentState | <i>String</i> | True | For internal use only. |
| DisplayStringId | <i>String</i> | False | Unique identifier of the display string. |
| DisplayStringMapId | <i>String</i> | False | Unique identifier of the display string map. |
| DisplayStringMapIdUnique | <i>String</i> | True | For internal use only. |
| IsManaged | <i>Boolean</i> | True | |

| | | | |
|----------------|-----------------|-------|---|
| ObjectTypeCode | <i>Integer</i> | False | Type of entity with which the note is associated. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

DocumentIndex

This is a table representing the DocumentIndex entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the indexed article. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the indexed article. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the indexed article was created. |

| | | | |
|-------------------------------|----------------|-------|---|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the documentindex. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DocumentId_Id | <i>String</i> | False | Unique identifier of the document. |
| DocumentId_LogicalName | <i>String</i> | False | |
| DocumentId_Name | <i>String</i> | False | |
| DocumentIndexId | <i>String</i> | False | Unique identifier of the indexed article. |
| DocumentTypeCode | <i>String</i> | False | For internal use only. |
| IsPublished | <i>Boolean</i> | False | Flag indicating that the document is published. |
| KeyWords | <i>String</i> | False | Keywords for the document. |
| Location | <i>String</i> | False | Location of the document. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the indexed article. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the indexed article was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the documentindex. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Number | <i>String</i> | False | For internal use only. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the indexed article. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| SearchText | <i>String</i> | False | For internal use only. |
| SubjectId_Id | <i>String</i> | False | Unique identifier of the subject associated with the indexed article. |

| | | | |
|-----------------------|---------------|-------|-------------------------------|
| SubjectId_LogicalName | <i>String</i> | False | |
| SubjectId_Name | <i>String</i> | False | |
| Title | <i>String</i> | False | Title of the indexed article. |

DuplicateRecord

This is a table representing the DuplicateRecord entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the duplicate record. |
| AsyncOperationId_Id | <i>String</i> | True | Unique identifier of the system job that created this record. |
| AsyncOperationId_LogicalName | <i>String</i> | True | |
| AsyncOperationId_Name | <i>String</i> | True | |
| BaseRecordId_Id | <i>String</i> | True | Unique identifier of the base record. |
| BaseRecordId_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| BaseRecordId_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the duplicate record was created. |
| DuplicateId | <i>String</i> | False | Unique identifier of the duplicate record. |
| DuplicateRecordId_Id | <i>String</i> | True | Unique identifier of the potential duplicate record. |
| DuplicateRecordId_LogicalName | <i>String</i> | True | |
| DuplicateRecordId_Name | <i>String</i> | True | |
| DuplicateRuleId_Id | <i>String</i> | True | Unique identifier of the duplicate rule against which this duplicate was found. |
| DuplicateRuleId_LogicalName | <i>String</i> | True | |
| DuplicateRuleId_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the duplicate record. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |

| | | | |
|--------------------|---------------|------|--|
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the duplicate record. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the duplicate record. |

DuplicateRule

This is a table representing the DuplicateRule entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the duplicate detection rule. |
| BaseEntityMatchCodeTable | <i>String</i> | True | Database table that stores match codes for the record type being evaluated for potential duplicates. |
| BaseEntityName | <i>String</i> | False | Record type of the record being evaluated for potential duplicates. |
| BaseEntityTypeCode | <i>String</i> | True | Record type of the record being evaluated for potential duplicates. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the duplicate detection rule. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the duplicate detection rule was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the duplicaterule. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the duplicate detection rule. |
| DuplicateRuleId | <i>String</i> | False | Unique identifier of the duplicate detection rule. |
| IsCaseSensitive | <i>Boolean</i> | False | Indicates if the operator is case-sensitive. |
| MatchingEntityMatchCodeTable | <i>String</i> | True | Database table that stores match codes for potential duplicate records. |
| MatchingEntityName | <i>String</i> | False | Record type of the records being evaluated as potential duplicates. |
| MatchingEntityTypeCode | <i>String</i> | True | Record type of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | records being evaluated as potential duplicates. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the duplicate detection rule. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the duplicate detection rule was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the duplicaterule. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the duplicate detection rule. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the duplicate detection rule. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|---------------|-------|--|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns duplicate detection rule. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the duplicate detection rule. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the duplicate detection rule. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| StateCode | <i>String</i> | True | Status of the duplicate detection rule. |
| StatusCode | <i>String</i> | False | Reason for the status of the duplicate detection rule. |

| | | | |
|---------------------------|----------------|-------|---|
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

DuplicateRuleCondition

This is a table representing the DuplicateRuleCondition entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the condition. |
| BaseAttributeName | <i>String</i> | False | Field that is being compared. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the condition. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the condition was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | created the duplicate rule condition. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DuplicateRuleConditionId | <i>String</i> | False | Unique identifier of the condition. |
| MatchingAttributeName | <i>String</i> | False | Field that is being compared with the base field. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the condition. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the condition was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the duplicate rule condition. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|----------------|-------|--|
| OperatorCode | <i>String</i> | False | Operator for this rule condition. |
| OperatorParam | <i>Integer</i> | False | Parameter value of N if the operator is Same First Characters or Same Last Characters. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the duplicate rule condition. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the condition. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the condition. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the condition is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |

Email

This is a table representing the Email entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the email. |
| ActivityId | <i>String</i> | False | Unique identifier of the email activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Duration of the email activity specified in minutes. |
| ActualEnd | <i>Datetime</i> | False | Time when the email activity ends. |
| ActualStart | <i>Datetime</i> | False | Time when the email activity begins. |
| bcc_Ids | <i>String</i> | False | Blind carbon copy (BCC) recipients. |
| bcc_LogicalNames | <i>String</i> | False | |
| bcc_Names | <i>String</i> | False | |
| Category | <i>String</i> | False | Category of the activity. |
| cc_Ids | <i>String</i> | False | Carbon copy (CC) recipients. |

| | | | |
|-------------------------------|-----------------|-------|---|
| cc_LogicalNames | <i>String</i> | False | |
| cc_Names | <i>String</i> | False | |
| Compressed | <i>Boolean</i> | True | Indicates if the body is compressed. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the email activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the email activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the email. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DeliveryAttempts | <i>Integer</i> | False | Number of attempts made to deliver the email. |
| DeliveryReceiptRequested | <i>Boolean</i> | False | Delivery receipt requested. |

| | | | |
|----------------------|----------------|-------|---|
| Description | <i>String</i> | False | Main body text of the email. |
| DirectionCode | <i>Boolean</i> | False | Direction code for the email: incoming or outgoing. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the email with respect to the base currency. |
| from_Ids | <i>String</i> | False | Who the email is from. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the email activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Indication if the email was created by a |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | workflow rule. |
| MessageId | <i>String</i> | False | Unique identifier of the email message. Used only for email that is received. |
| MimeType | <i>String</i> | False | MIME type of the email message data. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the email activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the email activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the email. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Notifications | <i>String</i> | False | Notifications for detail form. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that |

| | | | |
|--------------------------------|---------------|-------|--|
| | | | the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the email activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the email activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the email activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the email activity. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority code of the email. |
| ReadReceiptRequested | <i>Boolean</i> | False | Indicates that a read receipt is requested. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the email is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the email activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the email activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the email activity. |
| Sender | <i>String</i> | False | Sender of the email. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for the associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------|----------------|-------|--|
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the email activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the email activity. |
| Subcategory | <i>String</i> | False | Subcategory of the email activity. |
| Subject | <i>String</i> | False | Subject associated with the email activity. |
| SubmittedBy | <i>String</i> | False | email delivery source. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| to_Ids | <i>String</i> | False | Recipient party list for the email, and references recipient records such as users and queues. |
| to_LogicalNames | <i>String</i> | False | |
| to_Names | <i>String</i> | False | |
| ToRecipients | <i>String</i> | False | String that lists email addresses corresponding to the recipients. |
| TrackingToken | <i>String</i> | False | Tracking token |

| | | | |
|-----------------------------------|----------------|-------|--|
| | | | number. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the email. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

EmailHash

This is a table representing the EmailHash entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the email hash. |
| ActivityId_Id | <i>String</i> | False | Unique identifier of the activity with which the hash is associated. |
| ActivityId_LogicalName | <i>String</i> | False | |
| ActivityId_Name | <i>String</i> | False | |

| | | | |
|---------------------|----------------|-------|--|
| EmailHashId | <i>String</i> | False | Unique identifier of the email hash. |
| Hash | <i>Integer</i> | False | Hash value. |
| HashType | <i>Integer</i> | False | Hash type. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the email hash. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the email hash. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the email hash. |

EmailSearch

This is a table representing the EmailSearch entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the email search entry. |
| EmailAddress | <i>String</i> | False | The email address. |

| | | | |
|----------------------------|---------------|-------|--|
| EmailSearchId | <i>String</i> | False | Unique identifier of the email search entry. |
| ParentObjectId_Id | <i>String</i> | False | Unique identifier of the parent object with which the email address is associated. |
| ParentObjectId_LogicalName | <i>String</i> | False | |
| ParentObjectId_Name | <i>String</i> | False | |

EntityMap

This is a table representing the EntityMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the entity map. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the entity map. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the entity map was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the entitymap. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EntityMapId | <i>String</i> | False | Unique identifier of the entity map. |
| EntityMapIdUnique | <i>String</i> | True | For internal use only. |
| IsManaged | <i>Boolean</i> | True | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the entity map. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the entity map was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | delegate user who last modified the entitymap. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the entity map is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| SourceEntityName | <i>String</i> | False | Name of the source entity for the entity mapping. |
| TargetEntityName | <i>String</i> | False | Name of the Microsoft Dynamics CRM entity. |

Equipment

This is a table representing the Equipment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the facility/equipment. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the associated business unit. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| CalendarId_Id | <i>String</i> | False | Fiscal calendar associated with the facility/equipment. |
| CalendarId_LogicalName | <i>String</i> | False | |
| CalendarId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the facility/equipment entry. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the facility/equipment entry was created. |

| | | | |
|-------------------------------|----------------|-------|---|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the equipment. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the facility/equipment. |
| DisplayInServiceViews | <i>Boolean</i> | False | For internal use only. |
| EEmailAddress | <i>String</i> | False | Email address of person to contact about the use of the facility/equipment. |
| EquipmentId | <i>String</i> | False | Unique identifier of the facility/equipment. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the equipment with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsDisabled | <i>Boolean</i> | False | Whether the facility/equipment is disabled or |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | operational. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the facility/equipment. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the facility/equipment entry was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the equipment. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the facility/equipment. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the parent business unit. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|-----------------------------------|-----------------|-------|--|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Siteld_Id | <i>String</i> | False | Site where the facility/equipment is located. |
| Siteld_LogicalName | <i>String</i> | False | |
| Siteld_Name | <i>String</i> | False | |
| Skills | <i>String</i> | False | Skills needed to operate the facility/equipment. |
| TimeZoneCode | <i>Integer</i> | False | Local time zone where the facility/equipment is located. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the equipment. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Fax

This is a table representing the Fax entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the fax activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the fax activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the fax activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the fax activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the fax activity. |
| BillingCode | <i>String</i> | False | Billing code associated with the sender. |
| Category | <i>String</i> | False | Category of the fax activity. |
| CoverPageName | <i>String</i> | False | Name of a cover page to use when sending a fax. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the fax activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the fax activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the fax. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the fax activity. |
| DirectionCode | <i>Boolean</i> | False | Direction code for the fax; incoming or outgoing. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the fax with respect to the base currency. |
| FaxNumber | <i>String</i> | False | Telephone number of the receiving fax equipment. |

| | | | |
|------------------------|----------------|-------|--|
| from_Ids | <i>String</i> | False | Who the fax is from. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the fax activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Indication of whether the fax activity was created by a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the fax activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the fax activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the fax. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NumberOfPages | <i>Integer</i> | False | Number of pages in the fax. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the fax activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the fax activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the fax activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the fax activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority code of the fax activity. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the fax activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the fax activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the fax activity. |

| | | | |
|---------------------------|-----------------|-------|--|
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the fax activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the fax activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the fax activity. |
| Subcategory | <i>String</i> | False | Subcategory of the fax activity. |
| Subject | <i>String</i> | False | Subject associated with the fax activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| to_Ids | <i>String</i> | False | Person who is the receiver of the fax. |
| to_LogicalNames | <i>String</i> | False | |
| to_Names | <i>String</i> | False | |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the fax. |

| | | | |
|-----------------------------------|----------------|-------|---|
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| Tsid | <i>String</i> | False | Transmitting station identifier (TSID) associated with a send action. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

FieldPermission

This is a table representing the FieldPermission entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------|---------------|-----------------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the attribute. |
| AttributeLogicalName | <i>String</i> | False | Attribute name. |
| CanCreate | <i>String</i> | False | Can this Profile create the attribute |
| CanRead | <i>String</i> | False | Can this Profile read the attribute |
| CanUpdate | <i>String</i> | False | Can this Profile update |

| | | | the attribute |
|------------------------------------|-----------------|-------|---|
| ComponentState | <i>String</i> | True | For internal use only. |
| EntityName | <i>Integer</i> | False | Entity name. |
| FieldPermissionId | <i>String</i> | False | Unique identifier of the Field Permission. |
| FieldPermissionIdUnique | <i>String</i> | True | For internal use only. |
| FieldSecurityProfileId_Id | <i>String</i> | False | Unique identifier of profile to which this privilege belongs. |
| FieldSecurityProfileId_LogicalName | <i>String</i> | False | |
| FieldSecurityProfileId_Name | <i>String</i> | False | |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier for the organization |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |

| | | | |
|------------|---------------|------|---|
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
|------------|---------------|------|---|

FieldSecurityProfile

This is a table representing the FieldSecurityProfile entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the profile. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the profile. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the profile was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the role. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the Profile |
| FieldSecurityProfileId | <i>String</i> | False | Unique identifier of the profile. |
| FieldSecurityProfileIdUnique | <i>String</i> | True | For internal use only. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the profile. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the profile was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the profile. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------|-----------------|-------|---|
| Name | <i>String</i> | False | Name of the profile. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the associated organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

FilterTemplate

This is a table representing the FilterTemplate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the filter template. |
| Description | <i>String</i> | False | For internal use only. |
| FetchXml | <i>String</i> | False | String that specifies the filter template in Fetch XML language. |
| FilterTemplateId | <i>String</i> | False | Unique identifier of the filter template. |

| | | | |
|------------------|----------------|-------|------------------------------|
| Name | <i>String</i> | False | Name of the filter template. |
| QueryType | <i>Integer</i> | False | For internal use only. |
| ReturnedTypeCode | <i>Integer</i> | False | For internal use only. |

FixedMonthlyFiscalCalendar

This is a table representing the FixedMonthlyFiscalCalendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the fixed monthly fiscal calendar. |
| BusinessUnitId_Id | <i>String</i> | True | Business unit responsible for the quota associated with this calendar. |
| BusinessUnitId_LogicalName | <i>String</i> | True | |
| BusinessUnitId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the fiscal calendar. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quota for the fixed monthly fiscal calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the FixedMonthlyFiscalCalendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EffectiveOn | <i>Datetime</i> | False | Date and time when the fixed monthly fiscal calendar sales quota takes effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the fixed monthly fiscal calendar with respect to the base currency. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the fixed monthly fiscal calendar sales quota. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the fixed monthly fiscal calendar. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the fixed monthly fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the FixedMonthlyFiscalCalendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Period1 | <i>Double</i> | False | Sales quota for the first period in the fiscal year. |
| Period1_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the first period in the fiscal year. |
| Period10 | <i>Double</i> | False | Sales quota for the tenth period in the fiscal year. |
| Period10_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the tenth period in the fiscal year. |
| Period11 | <i>Double</i> | False | Sales quota for the eleventh period in the fiscal year. |

| | | | |
|---------------|---------------|-------|---|
| Period11_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eleventh period in the fiscal year. |
| Period12 | <i>Double</i> | False | Sales quota for the twelfth period in the fiscal year. |
| Period12_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the twelfth period in the fiscal year. |
| Period13 | <i>Double</i> | False | Sales quota for the thirteenth period in the fiscal year. |
| Period13_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the thirteenth period in the fiscal year. |
| Period2 | <i>Double</i> | False | Sales quota for the second period in the fiscal year. |
| Period2_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the second period in the fiscal year. |
| Period3 | <i>Double</i> | False | Sales quota for the third period in the fiscal year. |
| Period3_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the third period in the fiscal year. |
| Period4 | <i>Double</i> | False | Sales quota for the fourth period in the fiscal year. |

| | | | |
|--------------|---------------|-------|--|
| Period4_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fourth period in the fiscal year. |
| Period5 | <i>Double</i> | False | Sales quota for the fifth period in the fiscal year. |
| Period5_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fifth period in the fiscal year. |
| Period6 | <i>Double</i> | False | Sales quota for the sixth period in the fiscal year. |
| Period6_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the sixth period in the fiscal year. |
| Period7 | <i>Double</i> | False | Sales quota for the seventh period in the fiscal year. |
| Period7_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the seventh period in the fiscal year. |
| Period8 | <i>Double</i> | False | Sales quota for the eighth period in the fiscal year. |
| Period8_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eighth period in the fiscal year. |
| Period9 | <i>Double</i> | False | Sales quota for the ninth period in the fiscal year. |
| Period9_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the |

| | | | |
|-----------------------------------|----------------|-------|--|
| | | | ninth period in the fiscal year. |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the associated salesperson. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the fixed monthly fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier of the user of the fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Goal

This is a table representing the Goal entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the goal. |
| ActualDecimal | <i>Double</i> | False | Actual value (decimal type) against the target. |
| ActualInteger | <i>Integer</i> | False | Actual value (integer type) against the target. |
| ActualMoney | <i>Double</i> | False | Actual value (money type) against the target. |
| ActualMoney_Base | <i>Double</i> | True | Actual value (money type) in base currency against the target. |
| ActualString | <i>String</i> | True | Actual Value of the goal. |
| AmountDataType | <i>String</i> | False | Data type of the amount. |
| ComputedTargetAsOfTodayDecimal | <i>Double</i> | True | A system-generated expected amount for Actual (decimal) |

| | | | |
|---|----------------|------|---|
| | | | against the target goal. |
| ComputedTargetAsOfTodayInteger | <i>Integer</i> | True | A system-generated expected amount for Actual (integer) against the target goal. |
| ComputedTargetAsOfTodayMoney | <i>Double</i> | True | A system-generated expected amount for Actual (money) against the target goal. |
| ComputedTargetAsOfTodayMoney_Base | <i>Double</i> | True | A system-generated expected amount in base currency for Actual (money) against the target goal. |
| ComputedTargetAsOfTodayPercentageAchieved | <i>Double</i> | True | A system-generated expected value for percentage achieved against the target goal. |

| | | | |
|-------------------------------|-----------------|-------|---|
| ConsiderOnlyGoalOwnersRecords | <i>Boolean</i> | False | Indicates whether only the goal owner's records, or all records, will be rolled up. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomRollupFieldDecimal | <i>Double</i> | False | Placeholder rollup field for |

| | | | |
|-----------------------------|----------------|-------|---|
| | | | value (decimal) against the target. |
| CustomRollupFieldInteger | <i>Integer</i> | False | Placeholder rollup field for value (integer) against the target. |
| CustomRollupFieldMoney | <i>Double</i> | False | Placeholder rollup field for value (money) against the target. |
| CustomRollupFieldMoney_Base | <i>Double</i> | True | Placeholder rollup field for value (money) in base currency against the target. |
| CustomRollupFieldString | <i>String</i> | True | Placeholder rollup field for the goal. |
| Depth | <i>Integer</i> | True | Depth of the goal in the tree. |
| ExchangeRate | <i>Double</i> | True | Exchange rate between the currency associated with the entity and the |

| | | | |
|-------------------------|-----------------|-------|---|
| | | | base currency. |
| FiscalPeriod | <i>String</i> | False | Fiscal period for the goal. |
| FiscalYear | <i>String</i> | False | Fiscal year for the goal. |
| GoalEndDate | <i>Datetime</i> | False | End date for the goal period. |
| GoalId | <i>String</i> | False | Unique identifier of the goal. |
| GoalOwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who needs to meet the goal. |
| GoalOwnerId_LogicalName | <i>String</i> | False | |
| GoalOwnerId_Name | <i>String</i> | False | |
| GoalStartDate | <i>Datetime</i> | False | Start date for the goal period. |
| GoalWithErrorId_Id | <i>String</i> | False | Unique identifier of the goal that caused an error in the |

| | | | |
|-----------------------------|----------------|-------|--|
| | | | rollup of the goal hierarchy. |
| GoalWithErrorId_LogicalName | <i>String</i> | False | |
| GoalWithErrorId_Name | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created this record. |
| InProgressDecimal | <i>Double</i> | False | In-progress value (decimal) against the target. |
| InProgressInteger | <i>Integer</i> | False | In-progress value (integer) against the target. |
| InProgressMoney | <i>Double</i> | False | In-progress value (money) against the target. |
| InProgressMoney_Base | <i>Double</i> | True | In-progress value (money) in base currency against the goal. |

| | | | |
|--------------------|-----------------|-------|---|
| InProgressString | <i>String</i> | True | In-progress value of the goal. |
| IsAmount | <i>Boolean</i> | False | Indicates whether the metric type is Count or Amount. |
| IsFiscalPeriodGoal | <i>Boolean</i> | False | Indicates whether the goal period is a fiscal period or a custom period. |
| IsOverridden | <i>Boolean</i> | False | Indicates whether the system rollup fields are updated. If set to Yes, system rollup will not update the values of the rollup fields. |
| IsOverride | <i>Boolean</i> | False | Indicates whether the values of system rollup fields can be updated. |
| LastRolledupDate | <i>Datetime</i> | False | Date and time when the data for this goal was last |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | rolled up. |
| MetricId_Id | <i>String</i> | False | Unique identifier of the metric associated with the goal. |
| MetricId_LogicalName | <i>String</i> | False | |
| MetricId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who modified the record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the manager of the goal. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier for the business unit that owns the record. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the goal. |
| OwningTeam_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------|----------------|-------|--|
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier for the user who owns the record. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentGoalId_Id | <i>String</i> | False | Unique identifier of the parent goal to which the goal is connected. |
| ParentGoalId_LogicalName | <i>String</i> | False | |
| ParentGoalId_Name | <i>String</i> | False | |
| Percentage | <i>Double</i> | False | Percentage achieved against the target goal. |
| RollupErrorCode | <i>Integer</i> | False | Error code associated with rollup. |
| RollupOnlyFromChildGoals | <i>Boolean</i> | False | Indicates whether the data should |

| | | | |
|--|---------------|-------|--|
| | | | be rolled up only from the child goals. |
| RollUpQueryActualDecimalId_Id | <i>String</i> | False | Unique identifier of the rollup query for the actual (decimal) rollup field. |
| RollUpQueryActualDecimalId_LogicalName | <i>String</i> | False | |
| RollUpQueryActualDecimalId_Name | <i>String</i> | False | |
| RollupQueryActualIntegerId_Id | <i>String</i> | False | Unique identifier of the rollup query for the actual (integer) rollup field. |
| RollupQueryActualIntegerId_LogicalName | <i>String</i> | False | |
| RollupQueryActualIntegerId_Name | <i>String</i> | False | |
| RollUpQueryActualMoneyId_Id | <i>String</i> | False | Unique identifier of the rollup query for the actual (money) rollup field. |

| | | | |
|--|---------------|-------|--|
| RollUpQueryActualMoneyId_LogicalName | <i>String</i> | False | |
| RollUpQueryActualMoneyId_Name | <i>String</i> | False | |
| RollUpQueryCustomDecimalId_Id | <i>String</i> | False | Unique identifier of the rollup query for the custom rollup field (decimal). |
| RollUpQueryCustomDecimalId_LogicalName | <i>String</i> | False | |
| RollUpQueryCustomDecimalId_Name | <i>String</i> | False | |
| RollUpQueryCustomIntegerId_Id | <i>String</i> | False | Unique identifier of the rollup query for the custom rollup field (integer). |
| RollUpQueryCustomIntegerId_LogicalName | <i>String</i> | False | |
| RollUpQueryCustomIntegerId_Name | <i>String</i> | False | |
| RollUpQueryCustomMoneyId_Id | <i>String</i> | False | Unique identifier of the rollup query for the custom rollup field (money). |

| | | | |
|--|---------------|-------|---|
| RollUpQueryCustomMoneyId_LogicalName | <i>String</i> | False | |
| RollUpQueryCustomMoneyId_Name | <i>String</i> | False | |
| RollUpQueryInProgressDecimalId_Id | <i>String</i> | False | Unique identifier of the rollup query for the in-progress (decimal) rollup field. |
| RollUpQueryInProgressDecimalId_LogicalName | <i>String</i> | False | |
| RollUpQueryInProgressDecimalId_Name | <i>String</i> | False | |
| RollUpQueryInProgressIntegerId_Id | <i>String</i> | False | Unique identifier of the rollup query for the in-progress (integer) rollup field. |
| RollUpQueryInProgressIntegerId_LogicalName | <i>String</i> | False | |
| RollUpQueryInProgressIntegerId_Name | <i>String</i> | False | |
| RollUpQueryInProgressMoneyId_Id | <i>String</i> | False | Unique identifier of the rollup query for the in-progress (money) |

| | | | |
|--|----------------|-------|---|
| | | | rollup field. |
| RollUpQueryInProgressMoneyId_LogicalName | <i>String</i> | False | |
| RollUpQueryInProgressMoneyId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the goal. |
| StatusCode | <i>String</i> | False | Reason for the status of the goal. |
| StretchTargetDecimal | <i>Double</i> | False | Stretch target (decimal) of the goal. |
| StretchTargetInteger | <i>Integer</i> | False | Stretch target (integer) of the goal. |
| StretchTargetMoney | <i>Double</i> | False | Stretch target (money) of the goal. |
| StretchTargetMoney_Base | <i>Double</i> | True | Value of the stretch target (money) in base currency. |
| StretchTargetString | <i>String</i> | True | Stretch target value for all data types. |
| TargetDecimal | <i>Double</i> | False | Goal target of the decimal type. |

| | | | |
|-----------------------------------|----------------|-------|---|
| TargetInteger | <i>Integer</i> | False | Goal target of the integer type. |
| TargetMoney | <i>Double</i> | False | Goal target of the money type. |
| TargetMoney_Base | <i>Double</i> | True | Goal target of the money type in base currency. |
| TargetString | <i>String</i> | True | Target value of the goal. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | False | Title of the goal. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the entity. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| Treeld | <i>String</i> | True | Unique identifier of the goal tree. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone |

code that was in use when the record was created.

GoalRollupQuery

This is a table representing the GoalRollupQuery entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the goal rollup query. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| FetchXml | <i>String</i> | False | String that specifies the condition criteria in FetchXML. |
| GoalRollupQueryId | <i>String</i> | False | Unique identifier of the rollup query. |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who modified the record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the rollup query. |

| | | | |
|--------------------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the goal rollup query. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the record. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the record. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the record. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------------|----------------|-------|---|
| OwningUser_Name | <i>String</i> | True | |
| QueryEntityType | <i>String</i> | False | Entity type of the rollup query. |
| StateCode | <i>String</i> | True | Status of the goal rollup query. |
| StatusCode | <i>String</i> | False | Reason for the status of the goal rollup query. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Import

This is a table representing the Import entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import job. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the import job. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import job was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the import. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EmailAddress | <i>String</i> | False | email address to send notification to. |
| ImportId | <i>String</i> | False | Unique identifier of the import job. |
| IsImport | <i>Boolean</i> | False | Information about whether the source of this import job is data import or data migration. |
| ModeCode | <i>String</i> | False | Information about whether to create or update records. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the import job. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import job was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the import. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the import job. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the import job. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the import job. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the |

| | | | |
|------------------------|----------------|-------|--|
| | | | import. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the import. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| SendNotification | <i>Boolean</i> | False | Information about whether to send notification. |
| Sequence | <i>Integer</i> | True | Order in which the import was created. |
| StateCode | <i>String</i> | True | Status of the import job. |
| StatusCode | <i>String</i> | False | Reason for the status of the import job. |

ImportData

This is a table representing the ImportData entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import data. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the import data. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import data was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the import data. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Data | <i>String</i> | False | Data row of the import file. |
| ErrorType | <i>String</i> | False | Type of the import error. |
| HasError | <i>Boolean</i> | False | Information about whether this import data has an error. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ImportDataId | <i>String</i> | False | Unique identifier of the import data. |
| ImportFileId_Id | <i>String</i> | False | Unique identifier of the import file for this import data. |
| ImportFileId_LogicalName | <i>String</i> | False | |
| ImportFileId_Name | <i>String</i> | False | |
| LineNumber | <i>Integer</i> | False | Original line number of the data present in the file. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the import data. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import data was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the import data. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|---|
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the import data. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the import data. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the import data. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the import data. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |

| | | | |
|------------|---------------|-------|---|
| RecordId | <i>String</i> | False | Unique identifier of the record. |
| StateCode | <i>String</i> | True | Status of the import data. |
| StatusCode | <i>String</i> | False | Reason for the status of the import data. |

ImportEntityMapping

This is a table representing the ImportEntityMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import entity mapping. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the import entity mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import entity mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | created the importentitymapping. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DeDupe | <i>String</i> | False | Information about whether the entity needs to be processed to find and delete duplicate records. |
| ImportEntityMappingId | <i>String</i> | False | Unique identifier of the import entity mapping. |
| ImportMapId_Id | <i>String</i> | False | Unique identifier of the associated data map. |
| ImportMapId_LogicalName | <i>String</i> | False | |
| ImportMapId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the import entity mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import entity mapping |

| | | | |
|--------------------------------|---------------|-------|---|
| | | | was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the importentitymapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ProcessCode | <i>String</i> | False | Information about whether the import entity mapping needs to be processed. |
| SourceEntityName | <i>String</i> | False | Name of the source entity. |
| StateCode | <i>String</i> | True | Status of the import entity mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the import entity mapping. |
| TargetEntityName | <i>String</i> | False | Name of the Microsoft Dynamics CRM entity. |

ImportFile

This is a table representing the ImportFile entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import file. |
| AdditionalHeaderRow | <i>String</i> | True | System generated heading row used for processing transformations. |
| CompletedOn | <i>Datetime</i> | True | Date and time when the import was completed for this import file. |
| Content | <i>String</i> | False | Content of the import file. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the import file record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import file was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the import file. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------|----------------|-------|--|
| DataDelimiterCode | <i>String</i> | False | Single character data delimiter used in the import file. |
| EnableDuplicateDetection | <i>Boolean</i> | False | Information about whether duplicate detection is enabled. |
| FailureCount | <i>Integer</i> | True | Number of records in this file that could not be imported. |
| FieldDelimiterCode | <i>String</i> | False | Single character field delimiter used in the import file. |
| FileTypeCode | <i>String</i> | False | File type of the uploaded source file |
| HeaderRow | <i>String</i> | True | Header row of the import file. |
| ImportFileId | <i>String</i> | False | Unique identifier of the import file. |
| ImportId_Id | <i>String</i> | False | Unique identifier of the import job for this import file. |
| ImportId_LogicalName | <i>String</i> | False | |
| ImportId_Name | <i>String</i> | False | |
| ImportMapId_Id | <i>String</i> | False | Unique identifier of the associated data map. |
| ImportMapId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ImportMapId_Name | <i>String</i> | False | |
| IsFirstRowHeader | <i>Boolean</i> | False | Information about whether the first row contains column headings. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the import file. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import file was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the importfile. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the import file. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the import file. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|----------------|-------|---|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the import file. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the import file. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the import file. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParsedTableColumnPrefix | <i>String</i> | True | Prefix of the column in the parsed table. |
| ParsedTableColumnsNumber | <i>Integer</i> | True | Total number of columns present in the parsed table. |

| | | | |
|----------------------------|----------------|-------|--|
| ParsedTableName | <i>String</i> | True | Name of the table that contains the parsed data of the import file. |
| PartialFailureCount | <i>Integer</i> | True | Number of records in this file that had failures in updating. |
| ProcessCode | <i>String</i> | False | Information about whether the import file needs to be processed. |
| ProcessingStatus | <i>String</i> | True | Detailed status showing how much the import file has been processed. |
| ProgressCounter | <i>Integer</i> | True | Indicates how much of a particular operation has been completed. Used when resuming a paused import job. |
| RecordsOwnerId_Id | <i>String</i> | False | Unique identifier of the owner to whom records imported from this file are assigned. |
| RecordsOwnerId_LogicalName | <i>String</i> | False | |
| RecordsOwnerId_Name | <i>String</i> | False | |
| RelatedEntityColumns | <i>String</i> | False | Related Entity Columns |
| Size | <i>String</i> | False | Size of the import file. |
| Source | <i>String</i> | False | Source of the import |

| | | | |
|---------------------------|----------------|-------|---|
| | | | file. |
| SourceEntityName | <i>String</i> | False | Name of the source entity. |
| StateCode | <i>String</i> | True | Status of the import file. |
| StatusCode | <i>String</i> | False | Reason for the status of the import file. |
| SuccessCount | <i>Integer</i> | True | Number of records in this file that were imported successfully. |
| TargetEntityName | <i>String</i> | False | Name of the Microsoft Dynamics CRM entity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TotalCount | <i>Integer</i> | True | Number of records processed in this file. |
| UseSystemMap | <i>Boolean</i> | False | Information about whether to use the system map. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ImportJob

This is a table representing the ImportJob entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import job. |
| CompletedOn | <i>Datetime</i> | True | Date and time when the import job was completed. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the importJob. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import job record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the import job record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Data | <i>String</i> | False | Unstructured data associated with the import job. |
| ImportJobId | <i>String</i> | False | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | import job. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who modified the importJob. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import job was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the import job record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the import job. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the importjob. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|---------------------------|-----------------|-------|---|
| Progress | <i>Double</i> | False | Import Progress Percentage. |
| SolutionName | <i>String</i> | False | Unique identifier of the solution. |
| StartedOn | <i>Datetime</i> | True | Date and time when the import job was started. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ImportLog

This is a table representing the ImportLog entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the import log. |
| AdditionalInfo | <i>String</i> | False | Additional information related to the error. |
| ColumnValue | <i>String</i> | False | Value in the column. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the import log. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the import log was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the import log. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ErrorDescription | <i>String</i> | False | Description of an error. |
| ErrorNumber | <i>Integer</i> | False | Error code of an error. |
| HeaderColumn | <i>String</i> | False | Name of the column heading. |
| ImportDataId_Id | <i>String</i> | False | Unique identifier of the import data for this import log. |
| ImportDataId_LogicalName | <i>String</i> | False | |
| ImportDataId_Name | <i>String</i> | False | |
| ImportFileId_Id | <i>String</i> | False | Unique identifier of the import file for this |

| | | | import log. |
|--------------------------------|-----------------|-------|---|
| ImportFileId_LogicalName | <i>String</i> | False | |
| ImportFileId_Name | <i>String</i> | False | |
| ImportLogId | <i>String</i> | False | Unique identifier of the import log. |
| LineNumber | <i>Integer</i> | False | Original line number of the data used in this log. |
| LogPhaseCode | <i>String</i> | False | Phase for which the log is recorded. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the import log. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the import log was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the importlog. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|--|
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the import log. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the import log. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the import log. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the import log. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |

| | | | |
|----------------|----------------|-------|---|
| SequenceNumber | <i>Integer</i> | True | Sequence number of the error in this log. |
| StateCode | <i>String</i> | True | Status of the import log. |
| StatusCode | <i>String</i> | False | Reason for the status of the import log. |

ImportMap

This is a table representing the ImportMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the data map. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the data map. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the data map was created. |

| | | | |
|-------------------------------|----------------|-------|---|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the data map. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the data map. |
| EntitiesPerFile | <i>String</i> | False | Denotes if a data file can have data for one or more entity |
| ImportMapId | <i>String</i> | False | Unique identifier of the data map. |
| ImportMapType | <i>String</i> | False | Type of data map. |
| IsValidForImport | <i>Boolean</i> | True | Information about whether the data map is valid for use with data import. |
| IsWizardCreated | <i>Boolean</i> | False | Information about whether this data map was created by the Data |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | Migration Manager. |
| MapCustomizations | <i>String</i> | False | Customizations XML |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the data map. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the data map was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the data map. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the data map. |
| OwnerId_Id | <i>String</i> | False | Unique |

| | | | |
|--------------------------------|---------------|-------|---|
| | | | identifier of the user or team who owns the data map. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Business unit that owns the data map. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the data map. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the data map. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|---|---------------|-------|--|
| OwningUser_Name | <i>String</i> | True | |
| Source | <i>String</i> | False | Name of the migration source for which this data map is used. |
| SourceType | <i>String</i> | False | Type of the migration source for which this data map is used. |
| SourceUserIdentifierForSourceCRMUserLink | <i>String</i> | False | Source user value for source Microsoft Dynamics CRM user link. |
| SourceUserIdentifierForSourceDataSourceUserLink | <i>String</i> | False | Column in the source file that uniquely identifies a user. |
| StateCode | <i>String</i> | True | Status of the data map. |
| StatusCode | <i>String</i> | False | Reason for the status of the data map. |
| TargetEntity | <i>String</i> | True | Name of the Microsoft Dynamics CRM record type for which this data map is defined. |

| | | | |
|--|---------------|-------|------------------------------|
| TargetUserIdentifierForSourceCRMUserLink | <i>String</i> | False | Microsoft Dynamics CRM user. |
|--|---------------|-------|------------------------------|

Incident

This is a table representing the Incident entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the case. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the case is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| ActualServiceUnits | <i>Integer</i> | False | Actual number of service units provided for the case. |
| BilledServiceUnits | <i>Integer</i> | False | Number of service units billed for the case. |
| CaseOriginCode | <i>String</i> | False | Information that |

| | | | |
|------------------------------|---------------|-------|--|
| | | | specifies the source of the case information, such as Web, telephone, or email. |
| CaseTypeCode | <i>String</i> | False | Information that specifies the type of case. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact associated with the case. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| ContractDetailId_Id | <i>String</i> | False | Unique identifier of the specific contract line item that is referenced in the case. |
| ContractDetailId_LogicalName | <i>String</i> | False | |
| ContractDetailId_Name | <i>String</i> | False | |
| ContractId_Id | <i>String</i> | False | Unique identifier of the contract referenced in the case. |
| ContractId_LogicalName | <i>String</i> | False | |
| ContractId_Name | <i>String</i> | False | |

| | | | |
|-------------------------------|-----------------|-------|--|
| ContractServiceLevelCode | <i>String</i> | False | Response level for the case. The response level corresponds to the level of service specified in the contract. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the case. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the case was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the incident. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the account or contact associated with the case. |
| CustomerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------|-----------------|-------|--|
| CustomerId_Name | <i>String</i> | False | |
| CustomerSatisfactionCode | <i>String</i> | False | Customer's level of satisfaction with the resolution of the case. |
| Description | <i>String</i> | False | Description of the case. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the incident with respect to the base currency. |
| FollowupBy | <i>Datetime</i> | False | Date by which the customer support representative needs to follow up the case. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IncidentId | <i>String</i> | False | Unique identifier of the case. |
| IncidentStageCode | <i>String</i> | False | Stage of the resolution process for the case. |
| IsDecrementing | <i>Boolean</i> | False | Information that specifies whether the case is decrementing. |
| KbArticleId_Id | <i>String</i> | False | Unique identifier of the knowledge base article associated with |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the case. |
| KbArticleId_LogicalName | <i>String</i> | False | |
| KbArticleId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the case. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the case was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the incident. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the case. |

| | | | |
|--------------------------------|---------------|-------|--|
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the case. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the case. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the case. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority of the case. |
| ProductId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|----------------------------------|---------------|-------|--|
| | | | the product associated with the case. |
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| ProductSerialNumber | <i>String</i> | False | Serial number of the product that is referenced in the case. |
| ResponsibleContactId_Id | <i>String</i> | False | Unique identifier of the contact responsible for resolving the case. |
| ResponsibleContactId_LogicalName | <i>String</i> | False | |
| ResponsibleContactId_Name | <i>String</i> | False | |
| SeverityCode | <i>String</i> | False | Severity of the case. |
| StateCode | <i>String</i> | True | Status of the case. |
| StatusCode | <i>String</i> | False | Reason for the status of the case. |
| SubjectId_Id | <i>String</i> | False | Unique identifier of the subject associated with the case. |
| SubjectId_LogicalName | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|---|
| SubjectId_Name | <i>String</i> | False | |
| TicketNumber | <i>String</i> | False | Auto-generated case number. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | False | Title of the case. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the incident. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

IncidentResolution

This is a table representing the IncidentResolution entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-----------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the case resolution activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the case resolution activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the case resolution activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the case resolution activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the case resolution activity. |
| Category | <i>String</i> | False | Category for the case resolution activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the case resolution activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the case resolution activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the |

| | | | |
|-------------------------------|----------------|-------|---|
| | | | incidentresolution. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Special type of activity that includes such information as the description of the resolution, billing status, and the duration of a case. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IncidentId_Id | <i>String</i> | False | Unique identifier of the case. |
| IncidentId_LogicalName | <i>String</i> | False | |
| IncidentId_Name | <i>String</i> | False | |
| IsBilled | <i>Boolean</i> | False | Information about whether the case resolution activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |

| | | | |
|--------------------------------|-----------------|-------|--|
| IsWorkflowCreated | <i>Boolean</i> | False | Information that specifies if the case resolution activity was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the case resolution activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the case resolution activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the incidentresolution. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the case resolution activity. |

| | | | |
|--------------------------------|----------------|-------|--|
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the case resolution activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the case resolution. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the case resolution. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the case resolution activity, specified in |

| | | | |
|---------------------------|-----------------|-------|---|
| | | | minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the case resolution activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the case resolution activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier of the service with which the case resolution activity is associated. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the case resolution activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the case resolution activity. |
| Subcategory | <i>String</i> | False | Subcategory of the case resolution activity. |
| Subject | <i>String</i> | False | Subject associated with the case resolution activity. |
| TimeSpent | <i>Integer</i> | False | Time spent on the case resolution activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |

| | | | |
|---------------------------|----------------|-------|---|
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
|---------------------------|----------------|-------|---|

IntegrationStatus

This is a table representing the IntegrationStatus entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the integration status. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the integration status. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the integration status was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the integrationstatus. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| IntegrationEntryId | <i>String</i> | False | For internal use only. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the integration status. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the integration status was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the integrationstatus. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ObjectId | <i>String</i> | True | For internal use only. |
| ObjectTypeCode | <i>String</i> | True | Type of entity with which the integration status is associated. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated |

| | | | |
|-------------------|---------------|-------|---|
| | | | with the integration status. |
| StateCode | <i>String</i> | False | Status of the integration. |
| StateDescription | <i>String</i> | False | For internal use only. |
| StatusCode | <i>String</i> | False | Reason for the status of the integration. |
| StatusDescription | <i>String</i> | False | For internal use only. |
| SystemName | <i>String</i> | True | For internal use only. |

InternalAddress

This is a table representing the InternalAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the internal address. |
| AddressNumber | <i>Integer</i> | False | Information about which internal address is applicable. |
| AddressTypeCode | <i>String</i> | False | Type of address for the internal address. |

| | | | |
|-------------------------------|-----------------|-------|--|
| City | <i>String</i> | False | City name in the internal address. |
| Country | <i>String</i> | False | Country/region name in the internal address. |
| County | <i>String</i> | False | County name in the internal address. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the internal address record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the internal address was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the internal address. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Fax | <i>String</i> | False | Fax number for the internal address. |
| InternalAddressId | <i>String</i> | False | Unique identifier of the internal address. |

| | | | |
|--------------------------------|-----------------|-------|--|
| Latitude | <i>Double</i> | False | Latitude for the internal address. |
| Line1 | <i>String</i> | False | First line for entering address information. |
| Line2 | <i>String</i> | False | Second line for entering address information. |
| Line3 | <i>String</i> | False | Third line for entering address information. |
| Longitude | <i>Double</i> | False | Longitude for the internal address. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the internal address. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the internal address record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the internal address. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------|----------------|-------|---|
| Name | <i>String</i> | False | Name used to identify the internal address. |
| ObjectTypeCode | <i>String</i> | False | Type of entity with which the internal address is associated. |
| ParentId | <i>String</i> | False | Unique identifier of the parent object with which the internal address is associated. |
| PostalCode | <i>String</i> | False | ZIP Code or postal code in the internal address. |
| PostOfficeBox | <i>String</i> | False | Post office box number in the internal address. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the internal address. |
| StateOrProvince | <i>String</i> | False | State or province in the internal address. |
| Telephone1 | <i>String</i> | False | First telephone number for the internal address. |
| Telephone2 | <i>String</i> | False | Second telephone number for an internal address. |
| Telephone3 | <i>String</i> | False | Third telephone number for an internal address. |
| UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for the internal address. |
| UTCOffset | <i>Integer</i> | False | UTC offset for the internal address. The |

difference between local time and standard Coordinated Universal Time.

InterProcessLock

This is a table representing the InterProcessLock entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the interprocess lock record. |
| InterProcessLockId | <i>String</i> | False | Unique identifier of the interprocess lock record. |
| ModifiedOn | <i>Datetime</i> | False | Date and time when the record was last modified. |
| Token | <i>String</i> | False | Lock token. |

InvalidDependency

This is a table representing the InvalidDependency entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the invalid dependency. |
| ExistingComponentId | <i>String</i> | True | Unique identifier of the object that has an invalid dependency |
| ExistingComponentType | <i>String</i> | True | Component type of the object that has an invalid dependency |
| ExistingDependencyType | <i>String</i> | True | The dependency type of the invalid dependency. |
| InvalidDependencyId | <i>String</i> | True | Unique identifier of the invalid dependency. |
| IsExistingNodeRequiredComponent | <i>Boolean</i> | True | Indicates whether the existing node is the required component in the dependency |
| MissingComponentId | <i>String</i> | False | Unique identifier of the missing component. |
| MissingComponentInfo | <i>String</i> | True | |
| MissingComponentLookupType | <i>Integer</i> | True | The lookup type of the missing component. |
| MissingComponentType | <i>String</i> | True | The object type code of the missing component. |

Invoice

This is a table representing the Invoice entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the invoice. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the invoice is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| BillTo_City | <i>String</i> | False | City name in the billing address. |
| BillTo_Country | <i>String</i> | False | Country/region name in the billing address. |
| BillTo_Fax | <i>String</i> | False | Fax number for the billing address. |
| BillTo_Line1 | <i>String</i> | False | First line for entering billing address information. |
| BillTo_Line2 | <i>String</i> | False | Second line for entering billing address information. |
| BillTo_Line3 | <i>String</i> | False | Third line for entering billing address information. |

| | | | |
|------------------------|-----------------|-------|---|
| BillTo_Name | <i>String</i> | False | Name to enter for the billing address. |
| BillTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the billing address. |
| BillTo_StateOrProvince | <i>String</i> | False | State or province in the billing address. |
| BillTo_Telephone | <i>String</i> | False | Telephone number associated with the billing address. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact associated with the invoice. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the invoice. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the invoice was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | created the invoice. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the account or contact associated with the invoice. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| DateDelivered | <i>Datetime</i> | False | Date all products in the invoice were delivered. |
| Description | <i>String</i> | False | Description of the invoice. |
| DiscountAmount | <i>Double</i> | False | Discount specified as a monetary amount for the invoice. |
| DiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the discount specified as a monetary amount for the invoice. |
| DiscountPercentage | <i>Double</i> | False | Discount specified as a percentage for the invoice. |

| | | | |
|----------------------|-----------------|-------|---|
| DueDate | <i>Datetime</i> | False | Date by which the invoice needs to be paid. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the invoice with respect to the base currency. |
| FreightAmount | <i>Double</i> | False | Cost of freight for the invoice. |
| FreightAmount_Base | <i>Double</i> | True | Base currency equivalent of the cost of freight for the invoice. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InvoiceId | <i>String</i> | False | Unique identifier of the invoice. |
| InvoiceNumber | <i>String</i> | False | Invoice number. |
| IsPriceLocked | <i>Boolean</i> | True | Information about whether invoice pricing is locked. |
| LastBackofficeSubmit | <i>Datetime</i> | False | Date and time when the invoice was last submitted to Microsoft Great Plains. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | modified the invoice. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the invoice was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the invoice. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the invoice. |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity with which the invoice is associated. |
| OpportunityId_LogicalName | <i>String</i> | False | |
| OpportunityId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |

| | | | |
|--------------------------------|---------------|-------|---|
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the invoice. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the invoice. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the invoice. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the invoice. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |

| | | | |
|--------------------------|---------------|-------|---|
| PaymentTermsCode | <i>String</i> | False | Payment terms for the invoice. |
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of the price list associated with the invoice. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| PricingErrorCode | <i>String</i> | False | Type of pricing error for the invoice. |
| PriorityCode | <i>String</i> | False | Priority of the invoice. |
| SalesOrderId_Id | <i>String</i> | False | Unique identifier of the order that is associated with the invoice. |
| SalesOrderId_LogicalName | <i>String</i> | False | |
| SalesOrderId_Name | <i>String</i> | False | |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the invoice. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |

| | | | |
|---------------------------|----------------|-------|--|
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the shipping address. |
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the shipping address. |
| StateCode | <i>String</i> | True | Status of the invoice. |
| StatusCode | <i>String</i> | False | Reason for the status of the invoice. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |

| | | | |
|----------------------------------|---------------|------|--|
| TotalAmount | <i>Double</i> | True | Total price for the invoice. |
| TotalAmount_Base | <i>Double</i> | True | Base currency equivalent of the total price for the invoice. |
| TotalAmountLessFreight | <i>Double</i> | True | Total price minus the freight charges for the invoice. |
| TotalAmountLessFreight_Base | <i>Double</i> | True | Base currency equivalent of the total price minus the freight charges for the invoice. |
| TotalDiscountAmount | <i>Double</i> | True | Total discount for the invoice. |
| TotalDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the total discount for the invoice. |
| TotalLineItemAmount | <i>Double</i> | True | Total line item amount for the invoice. |
| TotalLineItemAmount_Base | <i>Double</i> | True | Base currency equivalent of the total line item amount for the invoice |
| TotalLineItemDiscountAmount | <i>Double</i> | True | Total line item discount for the invoice. |
| TotalLineItemDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the total |

| | | | |
|-----------------------------------|---------|-------|---|
| | | | line item discount for the invoice. |
| TotalTax | Double | True | Total tax for the invoice. |
| TotalTax_Base | Double | True | Base currency equivalent of the total tax for the invoice. |
| TransactionCurrencyId_Id | String | False | Unique identifier of the currency associated with the invoice. |
| TransactionCurrencyId_LogicalName | String | False | |
| TransactionCurrencyId_Name | String | False | |
| UTCConversionTimeZoneCode | Integer | False | Time zone code that was in use when the record was created. |
| WillCall | Boolean | False | Information about whether the customer will call for the invoiced products or the products are to be shipped. |

InvoiceDetail

This is a table representing the InvoiceDetail entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the invoice product line item. |
| ActualDeliveryOn | <i>Datetime</i> | False | Date on which the product on the invoice is delivered. |
| BaseAmount | <i>Double</i> | True | Subtotal for the invoice product before discounts are applied and taxes are added. |
| BaseAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal for the invoice product before discounts are applied and taxes are added. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the invoice product line item. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the invoice product line item was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|-------------------------------|----------------|-------|--|
| | | | the delegate user who created the invoice detail. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the invoice product line item. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the invoice detail with respect to the base currency. |
| ExtendedAmount | <i>Double</i> | True | Subtotal of the invoice product after discounts are applied and taxes are added. |
| ExtendedAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal of the invoice product after discounts are applied and taxes are added. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InvoiceDetailId | <i>String</i> | False | Unique identifier of the invoice product line item. |

| | | | |
|-----------------------|----------------|-------|---|
| Invoiceld_Id | <i>String</i> | False | Unique identifier of the invoice associated with the invoice product line item. |
| Invoiceld_LogicalName | <i>String</i> | False | |
| Invoiceld_Name | <i>String</i> | False | |
| InvoicelsPriceLocked | <i>Boolean</i> | True | Information about whether invoice product pricing is locked. |
| InvoiceStateCode | <i>String</i> | True | Status of the invoice product. |
| IsCopied | <i>Boolean</i> | False | Information about whether the invoice line item is copied. |
| IsPriceOverridden | <i>Boolean</i> | False | Information about whether to override product catalog pricing. |
| IsProductOverridden | <i>Boolean</i> | False | Information about whether the product is a write-in product or an existing product. |
| LineItemNumber | <i>Integer</i> | False | Line item number of the invoice product. |
| ManualDiscountAmount | <i>Double</i> | False | Customized discount amount for the invoice product line item. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ManualDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the customized discount amount for the invoice product line item. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the invoice product line item. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the invoice product line item was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the invoicedetail. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who |

| | | | |
|---------------------|---------------|-------|---|
| | | | owns the invoice detail. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the invoice product line item. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the invoice product line item. |
| PricePerUnit | <i>Double</i> | False | Price per unit for the invoice product line item. |
| PricePerUnit_Base | <i>Double</i> | True | Base currency equivalent of the price per unit for the invoice product line item. |
| PricingErrorCode | <i>String</i> | False | Pricing error for the invoice product line item. |
| ProductDescription | <i>String</i> | False | Product description for the invoice product line item. |
| ProductId_Id | <i>String</i> | False | Product identifier for the invoice product line item. |

| | | | |
|------------------------|---------------|-------|--|
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| Quantity | <i>Double</i> | False | Product quantity specified for the invoice product line item. |
| QuantityBackordered | <i>Double</i> | False | Product quantity that has been backordered for the invoice product line item. |
| QuantityCancelled | <i>Double</i> | False | Product quantity that was canceled for the invoice product line item. |
| QuantityShipped | <i>Double</i> | False | Product quantity shipped for the product line item specified on the invoice. |
| SalesRepId_Id | <i>String</i> | False | Unique identifier of the sales person associated with the invoice product line item. |
| SalesRepId_LogicalName | <i>String</i> | False | |
| SalesRepId_Name | <i>String</i> | False | |
| ShippingTrackingNumber | <i>String</i> | False | Tracking number for |

| | | | |
|-------------------------|---------------|-------|--|
| | | | shipping the invoiced product line item. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the shipping address. |
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | shipping address. |
| Tax | <i>Double</i> | False | Tax amount for the invoice product line item. |
| Tax_Base | <i>Double</i> | True | Base currency equivalent of the tax amount for the invoice product line item. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the invoice detail. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UoMid_Id | <i>String</i> | False | Unique identifier for unit that is associated with the invoice product line item. |
| UoMid_LogicalName | <i>String</i> | False | |
| UoMid_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

| | | | |
|---------------------------|----------------|-------|---|
| VolumeDiscountAmount | <i>Double</i> | True | Volume discount amount for the invoice product line item. |
| VolumeDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the volume discount amount for the invoice product line item. |
| WillCall | <i>Boolean</i> | False | Information about whether the customer will call for the invoiced products or the products are to be shipped. |

IsvConfig

This is a table representing the IsvConfig entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ISV configuration. |
| ConfigXML | <i>String</i> | False | Structured XML data representing the customizations. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| ISV configuration. | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the ISV configuration was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the isvconfig. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| IsvConfigId | <i>String</i> | False | Unique identifier of the ISV configuration. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the ISV configuration. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the ISV configuration was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|---------------|------|--|
| | | | delegate user who last modified the ISV configuration. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the ISV configuration XML. |

KbArticle

This is a table representing the KbArticle entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the knowledge base article. |
| ArticleXml | <i>String</i> | False | XML data for the knowledge base article. |
| Comments | <i>String</i> | False | Comments regarding the knowledge base article. |
| Content | <i>String</i> | True | Description of the content of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | knowledge base article. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the knowledge base article. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the knowledge base article was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the article. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the knowledge base article. |
| ExchangeRate | <i>Double</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |

| | | | |
|---------------------------------|-----------------|-------|---|
| KbArticleId | <i>String</i> | False | Unique identifier of the knowledge base article. |
| KbArticleTemplateId_Id | <i>String</i> | False | Unique identifier of the template associated with the knowledge base article. |
| KbArticleTemplateId_LogicalName | <i>String</i> | False | |
| KbArticleTemplateId_Name | <i>String</i> | False | |
| KeyWords | <i>String</i> | False | Keywords to be used for searches in knowledge base articles. |
| LanguageCode | <i>Integer</i> | False | Language of the Article Template |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the knowledge base article. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the knowledge base article was last modified. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the kbarticle. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Number | <i>String</i> | True | Knowledge base article number. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the article. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| StateCode | <i>String</i> | True | Status of the knowledge base article. |
| StatusCode | <i>String</i> | False | Reason for the status of the knowledge base article. |
| SubjectId_Id | <i>String</i> | False | Unique identifier of the subject associated with the knowledge |

| | | | |
|-----------------------------------|---------------|-------|--------------------------------------|
| | | | base article. |
| SubjectId_LogicalName | <i>String</i> | False | |
| SubjectId_Name | <i>String</i> | False | |
| Title | <i>String</i> | False | Title of the knowledge base article. |
| TransactionCurrencyId_Id | <i>String</i> | False | |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

KbArticleComment

This is a table representing the KbArticleComment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the knowledge base article. |
| CommentText | <i>String</i> | False | Comment text for the knowledge base article. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | knowledge base article comment. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the knowledge base article comment was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the KB article comment. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| KbArticleCommentId | <i>String</i> | False | Unique identifier of the knowledge base article comment. |
| KbArticleId_Id | <i>String</i> | False | Unique identifier of the knowledge base article to which the comment applies. |
| KbArticleId_LogicalName | <i>String</i> | False | |
| KbArticleId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | user who last modified the knowledge base article comment. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the knowledge base article comment was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the kbarticlecomment. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization with which the article comment is associated. |
| Title | <i>String</i> | False | Title of the knowledge base article comment. |

KbArticleTemplate

This is a table representing the KbArticleTemplate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the knowledge base article template. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the knowledge base article template. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the knowledge base article template was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the kbarticletemplate. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the knowledge base article template. |

| | | | |
|---------------------------|-----------------|-------|--|
| FormatXml | <i>String</i> | False | XML format of the knowledge base article template. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsActive | <i>Boolean</i> | False | Information about whether the knowledge base article is active. |
| IsManaged | <i>Boolean</i> | True | |
| KbArticleTemplateId | <i>String</i> | False | Unique identifier of the knowledge base article template. |
| KbArticleTemplateIdUnique | <i>String</i> | True | For internal use only. |
| LanguageCode | <i>Integer</i> | False | Language of the Article Template |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the knowledge base article template. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the knowledge base article template was last |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the kbarticletemplate. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the template. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| StructureXml | <i>String</i> | False | XML structure of the knowledge base article. |
| Title | <i>String</i> | False | Title of the knowledge base article template. |

Lead

This is a table representing the Lead entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the lead. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the lead is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |

| | | | |
|-----------------------------|---------------|-------|--|
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone |

| | | | |
|--------------------------|----------------|-------|--|
| | | | number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |

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|-----------------------------|---------------|-------|--|
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |

| | | | |
|------------------------|----------------|-------|--|
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| CampaignId_Id | <i>String</i> | False | Unique identifier of the source campaign associated with the lead. |
| CampaignId_LogicalName | <i>String</i> | False | |
| CampaignId_Name | <i>String</i> | False | |
| CompanyName | <i>String</i> | False | Name of the company with which the lead is associated. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact with which the lead is associated. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the lead. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the lead was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the lead. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier for the account or contact associated with the lead. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the lead. |
| DoNotBulkEmail | <i>Boolean</i> | False | Information about whether to allow sending direct email to the lead. |
| DoNotEmail | <i>Boolean</i> | False | Information about whether to allow sending email to the lead. |

| | | | |
|----------------------|----------------|-------|--|
| DoNotFax | <i>Boolean</i> | False | Information about whether to allow sending fax transmittals to the lead. |
| DoNotPhone | <i>Boolean</i> | False | Information about whether to allow phone calls to the lead. |
| DoNotPostalMail | <i>Boolean</i> | False | Information about whether to allow sending postal mail to the lead. |
| DoNotSendMM | <i>Boolean</i> | False | Information regarding whether to allow sending marketing mail to the lead. |
| EMailAddress1 | <i>String</i> | False | First email address for the lead. |
| EMailAddress2 | <i>String</i> | False | Second email address for the lead. |
| EMailAddress3 | <i>String</i> | False | Third email address for the lead. |
| EstimatedAmount | <i>Double</i> | False | Estimated value of the opportunity that was generated from the lead. |
| EstimatedAmount_Base | <i>Double</i> | True | Base currency equivalent of the estimated value of the opportunity that was generated from the |

| | | | |
|----------------------|-----------------|-------|--|
| | | | lead. |
| EstimatedCloseDate | <i>Datetime</i> | False | Estimated date on which the opportunity that was generated from the lead is expected to close. |
| EstimatedValue | <i>Double</i> | False | Estimated value of the opportunity that was generated from the lead. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the lead with respect to the base currency. |
| Fax | <i>String</i> | False | Fax number for the lead. |
| FirstName | <i>String</i> | False | First name for the lead. |
| FullName | <i>String</i> | True | Full name for the lead. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IndustryCode | <i>String</i> | False | Type of industry with which the company or organization of the lead is associated. |
| JobTitle | <i>String</i> | False | Job title of the lead. |

| | | | |
|----------------------|-----------------|-------|---|
| LastName | <i>String</i> | False | Last name for the lead. |
| LastUsedInCampaign | <i>Datetime</i> | False | Date and time when the lead was last contacted as a part of a marketing campaign. |
| LeadId | <i>String</i> | False | Unique identifier of the lead. |
| LeadQualityCode | <i>String</i> | False | Quality of the lead, such as hot, warm, or cold. |
| LeadSourceCode | <i>String</i> | False | Source of the lead. |
| MasterId_Id | <i>String</i> | True | Unique identifier of the master lead for merge. |
| MasterId_LogicalName | <i>String</i> | True | |
| MasterId_Name | <i>String</i> | True | |
| Merged | <i>Boolean</i> | True | Information regarding whether the account has been merged with a master lead. |
| MiddleName | <i>String</i> | False | Middle name for the lead. |
| MobilePhone | <i>String</i> | False | Mobile phone number for the lead. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the lead. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the lead was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the lead. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NumberOfEmployees | <i>Integer</i> | False | Number of employees at the lead's company. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the lead record. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |

| | | | |
|--------------------------------|----------------|-------|--|
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the lead. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the lead. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the lead. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Pager | <i>String</i> | False | Pager number for the lead. |
| ParticipatesInWorkflow | <i>Boolean</i> | False | Information about whether the lead participates in workflow rules. |

| | | | |
|----------------------------|---------------|-------|--|
| PreferredContactMethodCode | <i>String</i> | False | Preferred contact method for the lead. |
| PriorityCode | <i>String</i> | False | Priority of the lead. |
| Revenue | <i>Double</i> | False | Revenue amount for the lead. |
| Revenue_Base | <i>Double</i> | True | Base currency equivalent of the revenue amount for the lead. |
| SalesStageCode | <i>String</i> | False | Current stage of the sales process for the lead. |
| Salutation | <i>String</i> | False | Salutation for correspondence with the lead. |
| SIC | <i>String</i> | False | Standard Industrial Classification (SIC) code for the lead. |
| StateCode | <i>String</i> | True | Status of the lead. |
| StatusCode | <i>String</i> | False | Reason for the status of the lead. |
| Subject | <i>String</i> | False | Subject associated with the lead. |
| Telephone1 | <i>String</i> | False | First telephone number for the lead. |
| Telephone2 | <i>String</i> | False | Second telephone number for the lead. |

| | | | |
|-----------------------------------|----------------|-------|---|
| Telephone3 | <i>String</i> | False | Third telephone number for the lead. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the lead. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WebSiteUrl | <i>String</i> | False | Web site URL for the lead. |
| YomiCompanyName | <i>String</i> | False | Name of the company with which the lead is associated. |
| YomiFirstName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the lead first name, used for Yomi sorting. |
| YomiFullName | <i>String</i> | True | Hiragana or Katakana phonetic guide for the lead full name, used for Yomi sorting. |
| YomiLastName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the |

| | | | |
|----------------|---------------|-------|--|
| | | | lead last name, used for Yomi sorting. |
| YomiMiddleName | <i>String</i> | False | Hiragana or Katakana phonetic guide for the lead middle name, used for Yomi sorting. |

LeadAddress

This is a table representing the LeadAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the lead address. |
| AddressNumber | <i>Integer</i> | False | Information about the address for the lead. |
| AddressTypeCode | <i>String</i> | False | Type of address for the lead address. |
| City | <i>String</i> | False | City name in the address for the lead. |
| Country | <i>String</i> | False | Country/region name in the address for the lead. |
| County | <i>String</i> | False | County name in the address for the lead. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | the user who created the lead address. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the lead address was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the leadaddress. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the leadaddress with respect to the base currency. |
| Fax | <i>String</i> | False | Fax number for the address for the lead. |
| Latitude | <i>Double</i> | False | Latitude for the address for the lead. |
| LeadAddressId | <i>String</i> | False | Unique identifier of the lead address. |
| Line1 | <i>String</i> | False | First line for entering |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | address information. |
| Line2 | <i>String</i> | False | Second line for entering address information. |
| Line3 | <i>String</i> | False | Third line for entering address information. |
| Longitude | <i>Double</i> | False | Longitude for the address for the lead. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the lead address. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the lead address was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the leadaddress. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name used to identify the lead address. |

| | | | |
|--------------------------|---------------|-------|---|
| ParentId_Id | <i>String</i> | False | Unique identifier of the parent object with which the lead address is associated. |
| ParentId_LogicalName | <i>String</i> | False | |
| ParentId_Name | <i>String</i> | False | |
| PostalCode | <i>String</i> | False | ZIP Code or postal code in the address for the lead. |
| PostOfficeBox | <i>String</i> | False | Post office box number in the address for the lead. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the lead. |
| StateOrProvince | <i>String</i> | False | State or province in the address for the lead. |
| Telephone1 | <i>String</i> | False | First telephone number for the lead address. |
| Telephone2 | <i>String</i> | False | Second telephone number for the lead address. |
| Telephone3 | <i>String</i> | False | Third telephone number for the lead address. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | associated with the leadaddress. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for the address of the lead. |
| UTCOffset | <i>Integer</i> | False | UTC offset for the lead address. This is the difference between local time and standard Coordinated Universal Time. |

LeadCompetitors

This is a table representing the LeadCompetitors entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the lead competitor. |
| CompetitorId | <i>String</i> | True | |
| LeadCompetitorId | <i>String</i> | False | Unique identifier of the lead competitor. |

| | | |
|--------|---------------|------|
| LeadId | <i>String</i> | True |
|--------|---------------|------|

LeadProduct

This is a table representing the LeadProduct entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the lead product. |
| LeadId | <i>String</i> | True | |
| LeadProductId | <i>String</i> | False | Unique identifier of the lead product. |
| ProductId | <i>String</i> | True | |

Letter

This is a table representing the Letter entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the letter activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the letter activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the letter activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the letter activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the letter activity. |
| Address | <i>String</i> | False | Address for the letter. |
| bcc_Ids | <i>String</i> | False | Blind carbon copy (BCC) recipient of the letter. |
| bcc_LogicalNames | <i>String</i> | False | |
| bcc_Names | <i>String</i> | False | |
| Category | <i>String</i> | False | Category of the letter. |
| cc_Ids | <i>String</i> | False | Carbon copy (CC) recipient of the letter. |

| | | | |
|-------------------------------|-----------------|-------|--|
| cc_LogicalNames | <i>String</i> | False | |
| cc_Names | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the letter activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the letter activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the letter. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the letter activity. |
| DirectionCode | <i>Boolean</i> | False | Direction code for the letter: incoming or outgoing. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the letter with |

| | | | |
|------------------------|----------------|-------|---|
| | | | respect to the base currency. |
| from_Ids | <i>String</i> | False | Who the letter is from. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information regarding whether the letter activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Indication of whether the letter activity was created by a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the letter activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the letter activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the letter. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the letter activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the letter activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|----------------|-------|---|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the letter activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the letter activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority code of the letter. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the letter activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the letter activity, specified in minutes. |

| | | | |
|---------------------------|-----------------|-------|---|
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the letter activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the letter activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the letter activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the letter activity. |
| Subcategory | <i>String</i> | False | Subcategory of the letter activity. |
| Subject | <i>String</i> | False | Subject associated with the letter activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| to_Ids | <i>String</i> | False | Who the letter is sent to. |
| to_LogicalNames | <i>String</i> | False | |
| to_Names | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|---|
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the letter. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

License

This is a table representing the License entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the license. |
| InstalledOn | <i>Datetime</i> | False | Date and time when the license was installed. |
| LicenseId | <i>String</i> | False | Unique identifier of the license. |
| LicenseKey | <i>String</i> | False | Key for the license. |
| LicenseType | <i>String</i> | False | Type of license, such as |

| | | | |
|----------------------------|----------------|-------|--|
| | | | Professional, Standard, or Suite. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the license. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

List

This is a table representing the List entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the marketing list. |
| Cost | <i>Double</i> | False | Cost of the marketing list. |
| Cost_Base | <i>Double</i> | True | Base currency equivalent of the cost of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | marketing list. |
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the marketing list. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedFromCode | <i>String</i> | False | Information about how the marketing list was created. Restricts the type of objects that can be added to the list. |
| CreatedOn | <i>Datetime</i> | True | Date and time when the marketing list was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the list. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the marketing list. |
| DoNotSendOnOptOut | <i>Boolean</i> | False | Information about whether to send marketing material to list members that prohibit sending of |

| | | | |
|---------------------------|-----------------|-------|--|
| | | | marketing material. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the list with respect to the base currency. |
| IgnoreInactiveListMembers | <i>Boolean</i> | False | Information about whether to ignore inactive marketing list members during propagation/execution. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| LastUsedOn | <i>Datetime</i> | True | Date and time when the list was last used in a campaign, to create activities, or to create opportunities. |
| ListId | <i>String</i> | False | Unique identifier of the marketing list. |
| ListName | <i>String</i> | False | User-defined name of the marketing list. |
| LockStatus | <i>Boolean</i> | False | Indicates whether the marketing list is locked. |
| MemberCount | <i>Integer</i> | True | Total number of members in the marketing list. |
| MemberType | <i>Integer</i> | False | Type of the members that can be stored in the marketing list. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the marketing list. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the marketing list was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the list. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the marketing list. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the marketing list. |

| | | | |
|--------------------------------|---------------|-------|--|
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the marketing list. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the marketing list. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Purpose | <i>String</i> | False | Reason why the marketing list was created. |
| Query | <i>String</i> | False | Query used for retrieving members of marketing list. |
| Source | <i>String</i> | False | Source of the marketing list. |
| StateCode | <i>String</i> | True | Status of the marketing list. |

| | | | |
|-----------------------------------|----------------|-------|---|
| StatusCode | <i>String</i> | False | Reason for the status of the marketing list. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the list. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| Type | <i>Boolean</i> | False | Type of marketing list (Static or Dynamic). |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ListMember

This is a table representing the ListMember entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the list member. |
| CreatedBy_Id | <i>String</i> | True | |

| | | |
|-------------------------------|-----------------|-------|
| CreatedBy_LogicalName | <i>String</i> | True |
| CreatedBy_Name | <i>String</i> | True |
| CreatedOn | <i>Datetime</i> | True |
| CreatedOnBehalfBy_Id | <i>String</i> | True |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True |
| CreatedOnBehalfBy_Name | <i>String</i> | True |
| EntityId_Id | <i>String</i> | False |
| EntityId_LogicalName | <i>String</i> | False |
| EntityId_Name | <i>String</i> | False |
| EntityType | <i>Integer</i> | False |
| ListId_Id | <i>String</i> | False |
| ListId_LogicalName | <i>String</i> | False |
| ListId_Name | <i>String</i> | False |
| ListMemberId | <i>String</i> | False |

| | | | |
|--------------------------------|-----------------|------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the list member. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the list member was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the listmember. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the list member. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | |

| | | |
|------------|---------------|------|
| OwningUser | <i>String</i> | True |
|------------|---------------|------|

LookUpMapping

This is a table representing the LookUpMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the lookup mapping. |
| ColumnMappingId_Id | <i>String</i> | False | Unique identifier of the column mapping with which this lookup mapping is associated. |
| ColumnMappingId_LogicalName | <i>String</i> | False | |
| ColumnMappingId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the lookup mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedOn | <i>Datetime</i> | True | Date and time when the lookup mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the lookupmapping. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| LookUpAttributeName | <i>String</i> | False | Name of the field with which the lookup is associated. |
| LookUpEntityName | <i>String</i> | False | Name of the entity with which the lookup is associated. |
| LookUpMappingId | <i>String</i> | False | Unique identifier of the lookup mapping. |
| LookUpSourceCode | <i>String</i> | False | Lookup source code for lookup mapping. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who |

| | | | |
|-------------------------------------|-----------------|-------|---|
| | | | last modified the lookup mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the lookup mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the lookupmapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ProcessCode | <i>String</i> | False | Information about whether the lookup mapping has to be processed. |
| StateCode | <i>String</i> | True | Status of the lookup mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the lookup mapping. |
| TransformationParameterMappingId_Id | <i>String</i> | False | Unique identifier |

| | | |
|--|---------------|---|
| | | of the transformation parameter mapping with which this lookup mapping is associated. |
| TransformationParameterMappingId_LogicalName | <i>String</i> | False |
| TransformationParameterMappingId_Name | <i>String</i> | False |

MailMergeTemplate

This is a table representing the MailMergeTemplate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the mail merge template. |
| Body | <i>String</i> | False | Body text of the mail merge template. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the mail merge template. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the mail merge template was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the mailmergetemplate. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DefaultFilter | <i>String</i> | False | Default data fields associated with the mail merge template. |
| Description | <i>String</i> | False | Description of the mail merge template. |
| DocumentFormat | <i>String</i> | False | Version of the Microsoft Office Word XML format used by the template. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the mailmergetemplate with respect to the base currency. |

| | | | |
|---------------------------|----------------|-------|---|
| FileName | <i>String</i> | False | File name of the mail merge template. |
| FileSize | <i>Integer</i> | True | File size of the mail merge template. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| IsPersonal | <i>Boolean</i> | False | Information about whether the mail merge template is personal or is available to all users. |
| LanguageCode | <i>Integer</i> | False | Language of the mail merge template. |
| MailMergeTemplateId | <i>String</i> | False | Unique identifier of the mail merge template. |
| MailMergeTemplateIdUnique | <i>String</i> | True | For internal use only. |
| MailMergeType | <i>String</i> | False | Drop-down list for selecting the type of the mail merge. |
| MimeType | <i>String</i> | False | MIME type of the mail merge template. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the mail merge template. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the mail merge template was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the mailmergetemplate. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the mail merge template. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the mail merge template. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that |

| | | | |
|--------------------------------|---------------|------|---|
| | | | owns the mail merge template. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the mail merge template. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the mail merge template. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParameterXml | <i>String</i> | True | Parameter Xml. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| StateCode | <i>String</i> | True | Status of the mail merge template. |

| | | | |
|-----------------------------------|----------------|-------|--|
| StatusCode | <i>String</i> | False | Reason for the status of the mail merge template. |
| TemplateTypeCode | <i>String</i> | False | Type of mail merge template. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the mailmergetemplate. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Metric

This is a table representing the Metric entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the goal metric. |

| | | | |
|-------------------------------|-----------------|-------|--|
| AmountDataType | <i>String</i> | False | Data type of the amount. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the goal metric. |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created this record. |
| IsAmount | <i>Boolean</i> | False | Information that indicates whether the metric type is Count or Amount. |
| IsStretchTracked | <i>Boolean</i> | False | Indicates whether the goal metric tracks |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | stretch targets. |
| MetricId | <i>String</i> | False | Unique identifier of the goal metric. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who modified the record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the goal metric. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|---------------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| StateCode | <i>String</i> | True | Status of the goal metric. |
| StatusCode | <i>String</i> | False | Reason for the status of the goal metric. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

MonthlyFiscalCalendar

This is a table representing the MonthlyFiscalCalendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the monthly fiscal calendar. |
| BusinessUnitId_Id | <i>String</i> | True | |
| BusinessUnitId_LogicalName | <i>String</i> | True | |
| BusinessUnitId_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the fiscal calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quota for the monthly fiscal calendar was modified. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the MonthlyFiscalCalendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EffectiveOn | <i>Datetime</i> | False | Date and time when the monthly fiscal calendar sales quota takes effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the monthly fiscal calendar with respect to the base currency. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the sales quota. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | user who last modified the quota for the monthly fiscal calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the quota for the monthly fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the MonthlyFiscalCalendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| month1 | <i>Double</i> | False | Sales quota for the first month in the fiscal year. |
| month1_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the first month in the fiscal year. |
| month10 | <i>Double</i> | False | Sales quota for the tenth month in the fiscal year. |
| month10_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the tenth |

| | | | |
|--------------|---------------|-------|--|
| | | | month in the fiscal year. |
| month11 | <i>Double</i> | False | Sales quota for the eleventh month in the fiscal year. |
| month11_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eleventh month in the fiscal year. |
| month12 | <i>Double</i> | False | Sales quota for the twelfth month in the fiscal year. |
| month12_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the twelfth month in the fiscal year. |
| month2 | <i>Double</i> | False | Sales quota for the second month in the fiscal year. |
| month2_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the second month in the fiscal year. |
| month3 | <i>Double</i> | False | Sales quota for the third month in the fiscal year. |
| month3_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the third month in the fiscal year. |
| month4 | <i>Double</i> | False | Sales quota for the fourth month in the fiscal year. |

| | | | |
|-------------|---------------|-------|---|
| month4_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fourth month in the fiscal year. |
| month5 | <i>Double</i> | False | Sales quota for the fifth month in the fiscal year. |
| month5_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fifth month in the fiscal year. |
| month6 | <i>Double</i> | False | Sales quota for the sixth month in the fiscal year. |
| month6_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the sixth month in the fiscal year. |
| month7 | <i>Double</i> | False | Sales quota for the seventh month in the fiscal year. |
| month7_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the seventh month in the fiscal year. |
| month8 | <i>Double</i> | False | Sales quota for the eighth month in the fiscal year. |
| month8_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eighth month in the fiscal year. |
| month9 | <i>Double</i> | False | Sales quota for the ninth |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | month in the fiscal year. |
| month9_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the ninth month in the fiscal year. |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the associated salesperson. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the monthly fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier of the monthly fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Notification

This is a table representing the Notification entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the notification. |
| CreatedOn | <i>Datetime</i> | True | For internal use only. |
| CreatedOnString | <i>String</i> | True | For internal use only. |
| EventData | <i>String</i> | False | For internal use only. |
| EventId | <i>Integer</i> | False | For internal use only. |
| NotificationId | <i>String</i> | False | For internal use only. |
| NotificationNumber | <i>Integer</i> | True | For internal use only. |
| OrganizationId | <i>String</i> | False | For internal use only. |

Opportunity

This is a table representing the Opportunity entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the opportunity. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the opportunity is associated. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| ActualCloseDate | <i>Datetime</i> | False | Date when the opportunity was closed. |
| ActualValue | <i>Double</i> | False | Actual revenue for the opportunity. |
| ActualValue_Base | <i>Double</i> | True | Base currency equivalent of the actual revenue for the opportunity. |
| CampaignId_Id | <i>String</i> | False | Unique identifier for the source campaign associated with the opportunity. |
| CampaignId_LogicalName | <i>String</i> | False | |
| CampaignId_Name | <i>String</i> | False | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CloseProbability | <i>Integer</i> | False | Likelihood of closing the opportunity. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact associated with the opportunity. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the opportunity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the opportunity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the opportunity. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the account or |

| | | | |
|------------------------|-----------------|-------|--|
| | | | contact associated with the opportunity. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the opportunity. |
| DiscountAmount | <i>Double</i> | False | Discount specified as a monetary amount for the opportunity. |
| DiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the discount specified as a monetary amount for the opportunity. |
| DiscountPercentage | <i>Double</i> | False | Discount specified as a percentage for the opportunity. |
| EstimatedCloseDate | <i>Datetime</i> | False | Estimated date on which the opportunity is expected to close. |
| EstimatedValue | <i>Double</i> | False | Estimated value of the opportunity. |
| EstimatedValue_Base | <i>Double</i> | True | Base currency equivalent of the estimated value of the opportunity. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated |

| | | | |
|---------------------------|-----------------|-------|--|
| | | | with the opportunity with respect to the base currency. |
| FreightAmount | <i>Double</i> | False | Cost of freight for the opportunity. |
| FreightAmount_Base | <i>Double</i> | True | Base currency equivalent of the cost of freight for the opportunity |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsRevenueSystemCalculated | <i>Boolean</i> | False | Specifies whether estimated revenue is to be calculated by the system or provided by the user. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the opportunity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the opportunity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | last modified the opportunity. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the opportunity. |
| OpportunityId | <i>String</i> | False | Unique identifier of the opportunity. |
| OpportunityRatingCode | <i>String</i> | False | Quality of the opportunity, such as hot. |
| OriginatingLeadId_Id | <i>String</i> | False | Unique identifier of the lead that originated the opportunity. |
| OriginatingLeadId_LogicalName | <i>String</i> | False | |
| OriginatingLeadId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the opportunity. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|----------------|-------|---|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the opportunity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the opportunity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the opportunity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParticipatesInWorkflow | <i>Boolean</i> | False | Information about whether the opportunity participates in workflow rules. |
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|--------------------------|---------------|-------|---|
| | | | the price list associated with the opportunity. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| PricingErrorCode | <i>String</i> | False | Pricing error for the opportunity. |
| PriorityCode | <i>String</i> | False | Priority of the opportunity. |
| SalesStageCode | <i>String</i> | False | Customizable code that represents the current stage of an opportunity in a manual sales process. Designed to support manual sales processes upgraded from earlier versions of Microsoft Dynamics CRM. |
| StateCode | <i>String</i> | True | Status of the opportunity. |
| StatusCode | <i>String</i> | False | Reason for the status of the opportunity. |
| StepId | <i>String</i> | False | Unique identifier of the step in the sales process. |
| StepName | <i>String</i> | False | Current phase in the sales pipeline for the |

| | | | |
|-----------------------------|----------------|-------|---|
| | | | opportunity. Designed to be updated by using workflows. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TotalAmount | <i>Double</i> | True | Total amount for the opportunity. |
| TotalAmount_Base | <i>Double</i> | True | Base currency equivalent of the total amount for the opportunity. |
| TotalAmountLessFreight | <i>Double</i> | True | Total amount minus the freight charges for the opportunity. |
| TotalAmountLessFreight_Base | <i>Double</i> | True | Base currency equivalent of the total amount minus the freight charges for the opportunity. |
| TotalDiscountAmount | <i>Double</i> | True | Total discount for the opportunity. |
| TotalDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the total discount for the opportunity. |
| TotalLineItemAmount | <i>Double</i> | True | Total line item amount for the opportunity. |
| TotalLineItemAmount_Base | <i>Double</i> | True | Base currency equivalent of the total line item amount for |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | the opportunity. |
| TotalLineItemDiscountAmount | <i>Double</i> | True | Total line item discount for the opportunity. |
| TotalLineItemDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the total line item discount for the opportunity. |
| TotalTax | <i>Double</i> | True | Total tax for the opportunity. |
| TotalTax_Base | <i>Double</i> | True | Base currency equivalent of the total tax for the opportunity. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the opportunity. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

OpportunityClose

This is a table representing the OpportunityClose entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the opportunity closed. |
| ActivityId | <i>String</i> | False | Unique identifier of the opportunity close activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the opportunity close activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the opportunity close activity. |
| ActualRevenue | <i>Double</i> | False | Actual revenue generated for the opportunity. |
| ActualRevenue_Base | <i>Double</i> | True | Base currency equivalent of the actual revenue generated for the opportunity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the opportunity close activity. |
| Category | <i>String</i> | False | Category of the opportunity close activity. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CompetitorId_Id | <i>String</i> | False | Unique identifier of the competitor with which the opportunity close activity is associated. |
| CompetitorId_LogicalName | <i>String</i> | False | |
| CompetitorId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the opportunity close activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the opportunity close activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the opportunityclose. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Activity that is created automatically when |

| | | | |
|----------------------|----------------|-------|--|
| | | | an opportunity is closed, containing information such as the description of the closing and actual revenue. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the opportunity close activity with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information about whether the opportunity close activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information that specifies if the opportunity close activity was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | opportunity close activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the opportunity close activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the opportunityclose. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity closed. |
| OpportunityId_LogicalName | <i>String</i> | False | |
| OpportunityId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|--------------------------------|---------------|-------|--|
| | | | the user or team who owns the opportunity close activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the opportunity close activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the opportunity close activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the opportunity close activity. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------|-----------------|-------|---|
| OwningUser_Name | <i>String</i> | True | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the opportunity close activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the opportunity close activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the opportunity close activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier of the service with which the opportunity close activity is associated. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the opportunity close activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the opportunity close activity. |
| Subcategory | <i>String</i> | False | Subcategory of the opportunity close activity. |
| Subject | <i>String</i> | False | Subject associated |

| | | | |
|-----------------------------------|----------------|-------|--|
| | | | with the opportunity close activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the opportunity close. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

OpportunityCompetitors

This is a table representing the OpportunityCompetitors entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the opportunity competitor. |
| CompetitorId | <i>String</i> | True | |
| OpportunityCompetitorId | <i>String</i> | False | Unique identifier of the opportunity |

| | | |
|---------------|---------------|------|
| competitor. | | |
| OpportunityId | <i>String</i> | True |

OpportunityProduct

This is a table representing the OpportunityProduct entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the opportunity product. |
| BaseAmount | <i>Double</i> | True | Subtotal for the opportunity product before discounts are applied and taxes are added. |
| BaseAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal for the opportunity product before discounts are applied and taxes are added. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the opportunity product. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the opportunity product was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the opportunity product. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the opportunity product. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the opportunity product with respect to the base currency. |
| ExtendedAmount | <i>Double</i> | True | Subtotal of the opportunity product after discounts are applied and taxes are added. |
| ExtendedAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal of the opportunity product after discounts are |

| | | | |
|---------------------------|----------------|-------|---|
| | | | applied and taxes are added. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsPriceOverridden | <i>Boolean</i> | False | Specifies whether to override product catalog pricing. |
| IsProductOverridden | <i>Boolean</i> | False | Specifies whether the product is a write-in product or an existing product. |
| LineItemNumber | <i>Integer</i> | False | Line item number for the opportunity product. |
| ManualDiscountAmount | <i>Double</i> | False | Customized discount amount for the opportunity product. |
| ManualDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the customized discount amount for the opportunity product. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the opportunity product. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the opportunity product was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the opportunity product. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity with which the opportunity product is associated. |
| OpportunityId_LogicalName | <i>String</i> | False | |
| OpportunityId_Name | <i>String</i> | False | |
| OpportunityProductId | <i>String</i> | False | Unique identifier of the opportunity product. |
| OpportunityStateCode | <i>String</i> | True | Status of the opportunity product. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |

| | | | |
|---------------------|---------------|-------|---|
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the opportunity product. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the opportunity product. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the opportunity product. |
| PricePerUnit | <i>Double</i> | False | Price per unit for the opportunity product. |
| PricePerUnit_Base | <i>Double</i> | True | Base currency equivalent of the price per unit for the opportunity product. |
| PricingErrorCode | <i>String</i> | False | Pricing error for the opportunity product. |
| ProductDescription | <i>String</i> | False | Product description for the opportunity product. |
| ProductId_Id | <i>String</i> | False | Unique identifier of the product listed for the opportunity product. |

| | | | |
|-----------------------------------|----------------|-------|--|
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| Quantity | <i>Double</i> | False | Product quantity specified for the opportunity product. |
| Tax | <i>Double</i> | False | Tax amount for the opportunity product. |
| Tax_Base | <i>Double</i> | True | Base currency equivalent of the tax amount for the opportunity product. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the opportunity product. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UoMid_Id | <i>String</i> | False | Unique identifier of the unit that is associated with the opportunity product. |
| UoMid_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------|----------------|-------|---|
| UoMid_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| VolumeDiscountAmount | <i>Double</i> | True | Volume discount amount for the opportunity product. |
| VolumeDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the volume discount amount for the opportunity product. |

OptionSetInfo

Gets basic information about the OptionSet values available for a given table and displays the mapping of OptionSet string values to OptionSet int values.

Columns

| Name | Type | ReadOnly | Description |
|---------------------|---------------|-----------------|--|
| TableName [KEY] | <i>String</i> | False | The table to retrieve information about. This must be specified as an input. |
| ColumnName [KEY] | <i>String</i> | False | The internal name of the column. |
| DisplayName | <i>String</i> | False | The column name. |

| | | | |
|-----------------------|----------------|-------|--|
| OptionSetString | <i>String</i> | False | A string value for the OptionSet column. |
| OptionSetInt [KEY] | <i>Integer</i> | False | A int value for the OptionSet column. |
| DataType | <i>String</i> | True | The system data type for the column. |
| DataSourceDataType | <i>String</i> | True | The Dynamics CRM data type for the column before conversion to the system data type. |
| Description | <i>String</i> | True | A description for the column if available. |
| IsReadOnly | <i>Boolean</i> | True | Boolean determining if the column is read-only or not. |

OrderClose

This is a table representing the OrderClose entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the order close activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the order close activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |

| | | | |
|-------------------------------|-----------------|-------|---|
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the order close activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the order close activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the order close activity. |
| Category | <i>String</i> | False | Category of the order close activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the order close activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the order close activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the orderclose. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Activity generated automatically when an order is closed. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information about whether the order close activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information that specifies if the order close activity was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the order close activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the order close activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the orderclose. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrderNumber | <i>String</i> | False | Order number. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the order close activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the order close activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the order close activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |

| | | | |
|--------------------------|-----------------|-------|---|
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the order close activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Revision | <i>Integer</i> | False | Order revision number. |
| SalesOrderId_Id | <i>String</i> | False | Unique identifier of the order with which the order close activity is associated. |
| SalesOrderId_LogicalName | <i>String</i> | False | |
| SalesOrderId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the order close activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the order close activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the order close activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier of the service with which the order close activity is associated. |
| ServiceId_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------|----------------|-------|---|
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the order close activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the order close activity. |
| Subcategory | <i>String</i> | False | Subcategory of the order close activity. |
| Subject | <i>String</i> | False | Subject associated with the order close activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Organization

This is a table representing the Organization entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the organization. |

| | | | |
|---------------------------------------|----------------|-------|---|
| AcknowledgementTemplateId_Id | <i>String</i> | False | Unique identifier of the template to be used for acknowledgement when a user unsubscribes. |
| AcknowledgementTemplateId_LogicalName | <i>String</i> | False | |
| AcknowledgementTemplateId_Name | <i>String</i> | False | |
| AllowAddressBookSyncs | <i>Boolean</i> | False | Indicates whether background address book synchronization in Microsoft Office Outlook is allowed. |
| AllowAutoResponseCreation | <i>Boolean</i> | False | Indicates whether automatic response creation is allowed. |
| AllowAutoUnsubscribe | <i>Boolean</i> | False | Indicates whether automatic unsubscribe is allowed. |
| AllowAutoUnsubscribeAcknowledgement | <i>Boolean</i> | False | Indicates whether automatic unsubscribe acknowledgement email is allowed to send. |
| AllowClientMessageBarAd | <i>Boolean</i> | False | Indicates whether Outlook Client |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | message bar advertisement is allowed. |
| AllowEntityOnlyAudit | <i>Boolean</i> | False | Indicates whether auditing of changes to entity is allowed when no attributes have changed. |
| AllowMarketingEmailExecution | <i>Boolean</i> | False | Indicates whether marketing emails execution is allowed. |
| AllowOfflineScheduledSyncs | <i>Boolean</i> | False | Indicates whether background offline synchronization in Microsoft Office Outlook is allowed. |
| AllowOutlookScheduledSyncs | <i>Boolean</i> | False | Indicates whether scheduled synchronizations to Outlook are allowed. |
| AllowUnresolvedPartiesOnEmailSend | <i>Boolean</i> | False | Indicates whether users are allowed to send email to unresolved parties (parties must still have an email address). |
| AllowWebExcelExport | <i>Boolean</i> | False | Indicates whether Web-based export of grids to |

| | | | |
|----------------------------|----------------|-------|---|
| | | | Microsoft Office Excel is allowed. |
| AMDesignator | <i>String</i> | False | AM designator to use throughout Microsoft Dynamics CRM. |
| BaseCurrencyId_Id | <i>String</i> | False | Unique identifier of the base currency of the organization. |
| BaseCurrencyId_LogicalName | <i>String</i> | False | |
| BaseCurrencyId_Name | <i>String</i> | False | |
| BaseCurrencyPrecision | <i>Integer</i> | True | Number of decimal places that can be used for the base currency. |
| BaseCurrencySymbol | <i>String</i> | True | Symbol used for the base currency. |
| BlockedAttachments | <i>String</i> | False | Prevent upload or download of certain attachment types that are considered dangerous. |
| BulkOperationPrefix | <i>String</i> | False | Prefix used for bulk operation numbering. |
| BusinessClosureCalendarId | <i>String</i> | False | Unique identifier |

| | | | |
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| | | | of the business closure calendar of organization. |
| CalendarType | <i>Integer</i> | False | Calendar type for the system. Set to Gregorian US by default. |
| CampaignPrefix | <i>String</i> | False | Prefix used for campaign numbering. |
| CasePrefix | <i>String</i> | False | Prefix to use for all cases throughout Microsoft Dynamics CRM. |
| ContractPrefix | <i>String</i> | False | Prefix to use for all contracts throughout Microsoft Dynamics CRM. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the organization. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the organization was created. |

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| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the organization. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CurrencyDecimalPrecision | <i>Integer</i> | False | Number of decimal places that can be used for currency. |
| CurrencyDisplayOption | <i>String</i> | False | Indicates whether to display money fields with currency code or currency symbol. |
| CurrencyFormatCode | <i>String</i> | False | Information about how currency symbols are placed throughout Microsoft Dynamics CRM. |
| CurrencySymbol | <i>String</i> | False | Symbol used for currency throughout Microsoft Dynamics CRM. |
| CurrentBulkOperationNumber | <i>Integer</i> | False | Current bulk operation number. |
| CurrentCampaignNumber | <i>Integer</i> | False | Current campaign number. |

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|-----------------------------|----------------|-------|---|
| CurrentCaseNumber | <i>Integer</i> | False | First case number to use. |
| CurrentContractNumber | <i>Integer</i> | False | First contract number to use. |
| CurrentImportSequenceNumber | <i>Integer</i> | True | Import sequence to use. |
| CurrentInvoiceNumber | <i>Integer</i> | False | First invoice number to use. |
| CurrentKbNumber | <i>Integer</i> | False | First article number to use. |
| CurrentOrderNumber | <i>Integer</i> | False | First order number to use. |
| CurrentParsedTableNumber | <i>Integer</i> | True | First parsed table number to use. |
| CurrentQuoteNumber | <i>Integer</i> | False | First quote number to use. |
| DateFormatCode | <i>String</i> | False | Information about how the date is displayed throughout Microsoft CRM. |
| DateFormatString | <i>String</i> | False | String showing how the date is displayed throughout Microsoft CRM. |
| DateSeparator | <i>String</i> | False | Character used to separate the month, the day, and the year in |

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| | | | dates throughout Microsoft Dynamics CRM. |
| DecimalSymbol | <i>String</i> | False | Symbol used for decimal in Microsoft Dynamics CRM. |
| DefaultRecurrenceEndRangeType | <i>String</i> | False | Type of default recurrence end range date. |
| DisabledReason | <i>String</i> | True | Reason for disabling the organization. |
| EmailSendPollingPeriod | <i>Integer</i> | False | Normal polling frequency used for sending email in Microsoft Office Outlook. |
| EnablePricingOnCreate | <i>Boolean</i> | False | Enable pricing calculations on a Create call. |
| EnableSmartMatching | <i>Boolean</i> | False | Use Smart Matching. |
| ExpireSubscriptionsInDays | <i>Integer</i> | False | Maximum number of days before deleting inactive subscriptions. |
| FeatureSet | <i>String</i> | False | Features to be enabled as an XML BLOB. |
| FiscalCalendarStart | <i>Datetime</i> | False | Start date for the |

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| | | | fiscal period that is to be used throughout Microsoft CRM. |
| FiscalPeriodFormat | <i>String</i> | False | Information that specifies how the name of the fiscal period is displayed throughout Microsoft CRM. |
| FiscalPeriodFormatPeriod | <i>String</i> | False | Format in which the fiscal period will be displayed. |
| FiscalPeriodType | <i>Integer</i> | False | Type of fiscal period used throughout Microsoft CRM. |
| FiscalSettingsUpdated | <i>Boolean</i> | True | Information that specifies whether the fiscal settings have been updated. |
| FiscalYearDisplayCode | <i>Integer</i> | False | Information that specifies whether the fiscal year should be displayed based on the start date or the end date of the fiscal year. |
| FiscalYearFormat | <i>String</i> | False | Information that specifies how the name of the fiscal year is displayed |

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| | | | throughout Microsoft CRM. |
| FiscalYearFormatPrefix | <i>String</i> | False | Prefix for the display of the fiscal year. |
| FiscalYearFormatSuffix | <i>String</i> | False | Suffix for the display of the fiscal year. |
| FiscalYearFormatYear | <i>String</i> | False | Format for the year. |
| FiscalYearPeriodConnect | <i>String</i> | False | Information that specifies how the names of the fiscal year and the fiscal period should be connected when displayed together. |
| FullNameConventionCode | <i>String</i> | False | Order in which names are to be displayed throughout Microsoft CRM. |
| FutureExpansionWindow | <i>Integer</i> | False | Specifies the maximum number of months in future for which the recurring activities can be created. |
| GetStartedPaneContentEnabled | <i>Boolean</i> | False | Indicates whether Get Started content is enabled |

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| | | | for this organization. |
| GoalRollupExpiryTime | <i>Integer</i> | False | Number of days after the goal's end date after which the rollup of the goal stops automatically. |
| GoalRollupFrequency | <i>Integer</i> | False | Number of hours between automatic rollup jobs . |
| GrantAccessToNetworkService | <i>Boolean</i> | False | For internal use only. |
| HashDeltaSubjectCount | <i>Integer</i> | False | Maximum difference allowed between subject keywords count of the email messaged to be correlated |
| HashFilterKeywords | <i>String</i> | False | Filter Subject Keywords |
| HashMaxCount | <i>Integer</i> | False | Maximum number of subject keywords or recipients used for correlation |
| HashMinAddressCount | <i>Integer</i> | False | Minimum number of recipients required to match for email messaged to be |

| | | | correlated |
|---------------------|----------------|-------|---|
| IgnoreInternalEmail | <i>Boolean</i> | False | Indicates whether incoming email sent by internal Microsoft Dynamics CRM users or queues should be tracked. |
| InitialVersion | <i>String</i> | False | Initial version of the organization. |
| IntegrationUserId | <i>String</i> | False | Unique identifier of the integration user for the organization. |
| InvoicePrefix | <i>String</i> | False | Prefix to use for all invoice numbers throughout Microsoft Dynamics CRM. |
| IsAppMode | <i>Boolean</i> | False | Indicates whether loading of Microsoft Dynamics CRM in a browser window that does not have address, tool, and menu bars is enabled. |
| IsAuditEnabled | <i>Boolean</i> | False | Enable or disable auditing of changes. |
| IsDisabled | <i>Boolean</i> | True | Information that specifies whether |

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| | | | the organization is disabled. |
| IsDuplicateDetectionEnabled | <i>Boolean</i> | False | Indicates whether duplicate detection of records is enabled. |
| IsDuplicateDetectionEnabledForImport | <i>Boolean</i> | False | Indicates whether duplicate detection of records during import is enabled. |
| IsDuplicateDetectionEnabledForOfflineSync | <i>Boolean</i> | False | Indicates whether duplicate detection of records during offline synchronization is enabled. |
| IsDuplicateDetectionEnabledForOnlineCreateUpdate | <i>Boolean</i> | False | Indicates whether duplicate detection during online create or update is enabled. |
| IsFiscalPeriodMonthBased | <i>Boolean</i> | False | Indicates whether the fiscal period is displayed as the month number. |
| IsPresenceEnabled | <i>Boolean</i> | False | Information on whether IM presence is enabled. |
| IsRegistered | <i>Boolean</i> | True | For internal use only. |

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| IsSOPIntegrationEnabled | <i>Boolean</i> | False | Enable sales order processing integration. |
| ISVIntegrationCode | <i>String</i> | False | Indicates whether loading of Microsoft Dynamics CRM in a browser window that does not have address, tool, and menu bars is enabled. |
| KbPrefix | <i>String</i> | False | Prefix to use for all articles in Microsoft Dynamics CRM. |
| LanguageCode | <i>Integer</i> | False | Preferred language for the organization. |
| LocaleId | <i>Integer</i> | False | Unique identifier of the locale of the organization. |
| LongDateFormatCode | <i>Integer</i> | False | Information that specifies how the Long Date format is displayed in Microsoft Dynamics CRM. |
| MaxAppointmentDurationDays | <i>Integer</i> | False | Maximum number of days an appointment can last. |
| MaximumTrackingNumber | <i>Integer</i> | False | Maximum tracking |

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| | | | number before recycling takes place. |
| MaxRecordsForExportToExcel | <i>Integer</i> | False | Maximum number of records that will be exported to a static Microsoft Office Excel worksheet when exporting from the grid. |
| MaxRecordsForLookupFilters | <i>Integer</i> | False | Maximum number of lookup and picklist records that can be selected by user for filtering. |
| MaxUploadFileSize | <i>Integer</i> | False | Maximum allowed size of an attachment. |
| MinAddressBookSyncInterval | <i>Integer</i> | False | Normal polling frequency used for address book synchronization in Microsoft Office Outlook. |
| MinOfflineSyncInterval | <i>Integer</i> | False | Normal polling frequency used for background offline synchronization in Microsoft Office Outlook. |
| MinOutlookSyncInterval | <i>Integer</i> | False | Minimum allowed time between |

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| | | | scheduled Outlook synchronizations. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the organization. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the organization was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the organization. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the organization. The name is set when Microsoft CRM is installed and should not be changed. |
| NegativeCurrencyFormatCode | <i>Integer</i> | False | Information that |

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| | | | specifies how negative currency numbers are displayed throughout Microsoft Dynamics CRM. |
| NegativeFormatCode | <i>String</i> | False | Information that specifies how negative numbers are displayed throughout Microsoft CRM. |
| NextTrackingNumber | <i>Integer</i> | False | Next token to be placed on the subject line of an email message. |
| NumberFormat | <i>String</i> | False | Specification of how numbers are displayed throughout Microsoft CRM. |
| NumberGroupFormat | <i>String</i> | False | Specifies how numbers are grouped in Microsoft Dynamics CRM. |
| NumberSeparator | <i>String</i> | False | Symbol used for number separation in Microsoft Dynamics CRM. |
| OrderPrefix | <i>String</i> | False | Prefix to use for all orders throughout Microsoft |

| | | | Dynamics CRM. |
|-------------------------|----------------|-------|---|
| OrganizationId | <i>String</i> | True | Unique identifier of the organization. |
| OrgDbOrgSettings | <i>String</i> | False | Organization settings stored in Organization Database. |
| ParsedTableColumnPrefix | <i>String</i> | True | Prefix used for parsed table columns. |
| ParsedTablePrefix | <i>String</i> | True | Prefix used for parsed tables. |
| PastExpansionWindow | <i>Integer</i> | False | Specifies the maximum number of months in past for which the recurring activities can be created. |
| Picture | <i>String</i> | False | For internal use only. |
| PinpointLanguageCode | <i>Integer</i> | False | |
| PMDesignator | <i>String</i> | False | PM designator to use throughout Microsoft Dynamics CRM. |
| PricingDecimalPrecision | <i>Integer</i> | False | Number of decimal places that can be used for prices. |

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| PrivilegeUserGroupId | <i>String</i> | False | Unique identifier of the default privilege for users in the organization. |
| PrivReportingGroupId | <i>String</i> | False | For internal use only. |
| PrivReportingGroupName | <i>String</i> | False | For internal use only. |
| QuotePrefix | <i>String</i> | False | Prefix to use for all quotes throughout Microsoft Dynamics CRM. |
| RecurrenceDefaultNumberOfOccurrences | <i>Integer</i> | False | Specifies the default value for number of occurrences field in the recurrence dialog. |
| RecurrenceExpansionJobBatchInterval | <i>Integer</i> | False | Specifies the interval (in seconds) for pausing expansion job. |
| RecurrenceExpansionJobBatchSize | <i>Integer</i> | False | Specifies the value for number of instances created in on demand job in one shot. |
| RecurrenceExpansionSynchCreateMax | <i>Integer</i> | False | Specifies the maximum number of instances to be created |

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| | | | synchronously after creating a recurring appointment. |
| ReferenceSiteMapXml | <i>String</i> | False | XML string that defines the navigation structure for the application. This is the site map from the previously upgraded build and is used in a 3-way merge during upgrade. |
| RenderSecureIFrameForEmail | <i>Boolean</i> | False | Flag to render the body of email in the Web form in an IFRAME with the security='restricted' attribute set. This is additional security but can cause a credentials prompt. |
| ReportingGroupId | <i>String</i> | False | For internal use only. |
| ReportingGroupName | <i>String</i> | False | For internal use only. |
| ReportScriptErrors | <i>String</i> | False | Picklist for selecting the organization preference for |

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|------------------------------|----------------|-------|--|
| | | | reporting scripting errors. |
| RequireApprovalForQueueEmail | <i>Boolean</i> | False | Indicates whether Send As Other User privilege is enabled. |
| RequireApprovalForUserEmail | <i>Boolean</i> | False | Indicates whether Send As Other User privilege is enabled. |
| SampleDataImportId | <i>String</i> | False | Unique identifier of the sample data import job. |
| SchemaNamePrefix | <i>String</i> | False | Prefix used for custom entities and attributes. |
| ShareToPreviousOwnerOnAssign | <i>Boolean</i> | False | Information that specifies whether to share to previous owner on assign. |
| ShowWeekNumber | <i>Boolean</i> | False | Information that specifies whether to display the week number in calendar displays throughout Microsoft CRM. |
| SiteMapXml | <i>String</i> | False | XML string that defines the navigation structure for the application. |

| | | | |
|------------------------|----------------|-------|---|
| SortId | <i>Integer</i> | False | For internal use only. |
| SqlAccessGroupId | <i>String</i> | False | For internal use only. |
| SqlAccessGroupName | <i>String</i> | False | For internal use only. |
| SQMEnabled | <i>Boolean</i> | False | Setting for SQM data collection, 0 no, 1 yes enabled |
| SupportUserId | <i>String</i> | False | Unique identifier of the support user for the organization. |
| SystemUserId | <i>String</i> | False | Unique identifier of the system user for the organization. |
| TagMaxAggressiveCycles | <i>Integer</i> | False | Maximum number of aggressive polling cycles executed for email auto-tagging when a new email is received. |
| TagPollingPeriod | <i>Integer</i> | False | Normal polling frequency used for email receive auto-tagging in outlook. |
| TimeFormatCode | <i>String</i> | False | Information that specifies how the time is displayed |

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| | | | throughout Microsoft CRM. |
| TimeFormatString | <i>String</i> | False | Text for how time is displayed in Microsoft Dynamics CRM. |
| TimeSeparator | <i>String</i> | False | Text for how the time separator is displayed throughout Microsoft Dynamics CRM. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TokenExpiry | <i>Integer</i> | False | Duration used for token expiration. |
| TrackingPrefix | <i>String</i> | False | History list of tracking token prefixes. |
| TrackingTokenIdBase | <i>Integer</i> | False | Base number used to provide separate tracking token identifiers to users belonging to different deployments. |
| TrackingTokenIdDigits | <i>Integer</i> | False | Number of digits used to represent a tracking token identifier. |
| UniqueSpecifierLength | <i>Integer</i> | False | Number of characters |

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| | | | appended to invoice, quote, and order numbers. |
| UserGroupld | <i>String</i> | False | Unique identifier of the default group of users in the organization. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| V3CalloutConfigHash | <i>String</i> | True | Hash of the V3 callout configuration file. |
| WeekStartDayCode | <i>String</i> | False | Designated first day of the week throughout Microsoft Dynamics CRM. |
| YearStartWeekCode | <i>Integer</i> | False | Information that specifies how the first week of the year is specified in Microsoft Dynamics CRM. |

OrganizationStatistic

This is a table representing the OrganizationStatistic entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the statistic measurement. |
| Hour | <i>Integer</i> | True | Hour that the statistic measurement was taken. |
| OrganizationStatisticId | <i>String</i> | True | Unique identifier of the record. |
| ServerName | <i>String</i> | True | Server that owns this record. |
| StatisticType | <i>Integer</i> | True | Statistic type that is being measured. |
| StatisticValue | <i>Integer</i> | True | Value of the statistic. |

OrganizationUI

This is a table representing the OrganizationUI entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the organization UI entity. |
| ComponentState | <i>String</i> | True | For internal use only. |
| FieldXml | <i>String</i> | False | For internal use only. |

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|----------------------------|----------------|-------|---|
| FormId | <i>String</i> | False | Unique identifier of the record type form. |
| FormIdUnique | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| FormXml | <i>String</i> | False | XML representation of the form layout. |
| GridIcon | <i>String</i> | False | Binary representation of the icon used in record type grid views. |
| IsManaged | <i>Boolean</i> | True | |
| LargeEntityIcon | <i>String</i> | False | Binary representation of the large icon used in the record type form. |
| ObjectTypeCode | <i>String</i> | False | Code that represents the record type. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OutlookShortcutIcon | <i>String</i> | False | Binary representation of the large icon used in the Microsoft Dynamics CRM |

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| | | | client for Outlook for this record type. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PreviewColumnsetXml | <i>String</i> | False | For internal use only. |
| PreviewXml | <i>String</i> | False | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| Version | <i>Integer</i> | False | For internal use only. |

Owner

This is a table representing the Owner entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the owner. |
| Name | <i>String</i> | True | Name of the Owner. |
| OwnerId | <i>String</i> | False | Unique identifier for the owner: systemuserid or teamid. |
| OwnerIdType | <i>Integer</i> | True | |

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|----------|---------------|------|--|
| YomiName | <i>String</i> | True | Pronunciation of the name of the owner, written in phonetic hiragana or katakana characters. |
|----------|---------------|------|--|

OwnerMapping

This is a table representing the OwnerMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the owner mapping. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the owner mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the owner mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate |

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| | | | user who created the ownermapping. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportMapId_Id | <i>String</i> | False | Unique identifier of the data map with which the owner mapping is associated. |
| ImportMapId_LogicalName | <i>String</i> | False | |
| ImportMapId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the lookup mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the owner mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate |

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| | | | user who last modified the ownermapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerMappingId | <i>String</i> | False | Unique identifier of the owner mapping. |
| ProcessCode | <i>String</i> | False | Code that indicates whether the owner mapping has to be processed |
| SourceSystemUserName | <i>String</i> | False | Source user name that has to be replaced |
| SourceUserValueForSourceCRMUserLink | <i>String</i> | False | Source user value for source Microsoft Dynamics CRM user link. |
| StateCode | <i>String</i> | True | Status of the owner mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the owner mapping. |
| TargetSystemUserDomainName | <i>String</i> | False | Microsoft Dynamics CRM logon name with |

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| | | | which the source user name should be replaced. |
| TargetSystemUserId_Id | <i>String</i> | False | Unique identifier of the Microsoft Dynamics CRM user. |
| TargetSystemUserId_LogicalName | <i>String</i> | False | |
| TargetSystemUserId_Name | <i>String</i> | False | |
| TargetUserValueForSourceCRMUserLink | <i>String</i> | False | Microsoft Dynamics CRM user. |

PhoneCall

This is a table representing the PhoneCall entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the phone call activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the phone call activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |

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| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the phone call activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the phone call activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the phone call activity. |
| Category | <i>String</i> | False | Category of the phone call activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the phone call activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the phone call activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the phonecall. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the |

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| | | | phone call activity. |
| DirectionCode | <i>Boolean</i> | False | Direction code for the phone call; incoming or outgoing. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the phonecall with respect to the base currency. |
| from_Ids | <i>String</i> | False | Who the phone call is from. |
| from_LogicalNames | <i>String</i> | False | |
| from_Names | <i>String</i> | False | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information which specifies whether the phone call activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Indication which specifies if the phone call activity was |

| | | | |
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| | | | created by a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the phone call activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the email phone call activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the phonecall. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the phone call activity. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|---------------|-------|---|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the phone call activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the phone call activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the phone call activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PhoneNumber | <i>String</i> | False | Telephone number associated with the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | phone call activity. |
| PriorityCode | <i>String</i> | False | Priority of the phone call activity. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the phone call activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the phone call activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the phone call activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the phone call activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the phone call activity. |

| | | | |
|-----------------------------------|----------------|-------|--|
| StatusCode | <i>String</i> | False | Reason for the status of the phone call activity. |
| Subcategory | <i>String</i> | False | Subcategory of the phone call activity. |
| Subject | <i>String</i> | False | Subject associated with the phone call activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| to_Ids | <i>String</i> | False | Person that is being called. |
| to_LogicalNames | <i>String</i> | False | |
| to_Names | <i>String</i> | False | |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the phonecall. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

PickListMapping

This is a table representing the PickListMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the list value mapping. |
| ColumnMappingId_Id | <i>String</i> | False | Unique identifier of the column mapping with which this list value mapping is associated. |
| ColumnMappingId_LogicalName | <i>String</i> | False | |
| ColumnMappingId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the list value mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the list value mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the picklistmapping. |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the list value mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the list value mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the picklistmapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| PickListMappingId | <i>String</i> | False | Unique identifier of the picklist mapping. |
| ProcessCode | <i>String</i> | False | Information about whether the list value mapping needs to be processed. |
| SourceValue | <i>String</i> | False | Source value to be |

| | | | |
|-------------|----------------|-------|---|
| | | | replaced. |
| StateCode | <i>String</i> | True | Status of the picklist mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the picklist mapping. |
| TargetValue | <i>Integer</i> | False | Microsoft Dynamics CRM list value with which to replace the source value. |

PluginAssembly

This is a table representing the PluginAssembly entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the plug-in assembly. |
| ComponentState | <i>String</i> | True | For internal use only. |
| Content | <i>String</i> | False | Bytes of the assembly, in Base64 format. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the plug-in assembly. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the plug-in assembly was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the plug-in assembly. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Culture | <i>String</i> | False | Culture code for the plug-in assembly. |
| CustomizationLevel | <i>Integer</i> | True | Customization Level. |
| Description | <i>String</i> | False | Description of the plug-in assembly. |
| IsManaged | <i>Boolean</i> | True | Information that specifies whether this component is managed. |
| IsolationMode | <i>String</i> | False | Information about how the plug-in assembly is to be isolated at execution time; None / Sandboxed. |
| Major | <i>Integer</i> | True | Major of the assembly version. |

| | | | |
|--------------------------------|-----------------|-------|--|
| Minor | <i>Integer</i> | True | Minor of the assembly version. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the plug-in assembly. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the plug-in assembly was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the plug-in assembly. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the plug-in assembly. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the plug-in assembly is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| Path | <i>String</i> | False | File name of the plug-in assembly. Used when the source type is set to 1. |
| PluginAssemblyId | <i>String</i> | False | Unique identifier of the plug-in assembly. |
| PluginAssemblyIdUnique | <i>String</i> | True | Unique identifier of the plug-in assembly. |
| PublicKeyToken | <i>String</i> | False | Public key token of the assembly. This value can be obtained from the assembly by using reflection. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| SourceHash | <i>String</i> | False | Hash of the source of the assembly. |
| SourceType | <i>String</i> | False | Location of the assembly, for example 0=database, 1=on-disk. |
| Version | <i>String</i> | False | Version number of the assembly. The value can be obtained from the assembly through reflection. |

plug-intype

This is a table representing the plug-in type entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the plugin-type. |
| AssemblyName | <i>String</i> | True | Full path name of the plug-in assembly. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the plug-in type. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the plug-in type was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the plug-in type. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| Culture | <i>String</i> | True | Culture code for the plug-in assembly. |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the plug-in type. |
| Description | <i>String</i> | False | Description of the plug-in type. |
| FriendlyName | <i>String</i> | False | User friendly name for the plug-in. |
| IsManaged | <i>Boolean</i> | True | |
| IsWorkflowActivity | <i>Boolean</i> | True | Indicates if the plug-in is a custom activity for workflows. |
| Major | <i>Integer</i> | True | Major of the version number of the assembly for the plug-in type. |
| Minor | <i>Integer</i> | True | Minor of the version number of the assembly for the plug-in type. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the plug-in type. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the plug-in type was last modified. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the plug-in type. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the plug-in type. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the plug-in type is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PluginAssemblyId_Id | <i>String</i> | False | Unique identifier of the plug-in assembly that contains this plug-in type. |
| PluginAssemblyId_LogicalName | <i>String</i> | False | |
| PluginAssemblyId_Name | <i>String</i> | False | |
| plug-in typeId | <i>String</i> | False | Unique identifier of the |

| | | | |
|---------------------------|---------------|-------|--|
| | | | plug-in type. |
| plug-in typeIdUnique | <i>String</i> | True | Unique identifier of the plug-in type. |
| PublicKeyToken | <i>String</i> | True | Public key token of the assembly for the plug-in type. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| TypeName | <i>String</i> | False | Fully qualified type name of the plug-in type. |
| Version | <i>String</i> | True | Version number of the assembly for the plug-in type. |
| WorkflowActivityGroupName | <i>String</i> | False | Group name of workflow custom activity. |

PluginTypeStatistic

This is a table representing the PluginTypeStatistic entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the plugin-type statistic. |
| AverageExecuteTimeInMilliseconds | <i>Integer</i> | True | The average |

| | | | |
|--------------------------|-----------------|------|--|
| | | | execution time (in milliseconds) for the plug-in type statistic. |
| CrashContributionPercent | <i>Integer</i> | True | The plug-in type percentage contribution to crashes. |
| CrashCount | <i>Integer</i> | True | Number of times the plug-in type has crashed. |
| CrashPercent | <i>Integer</i> | True | Percentage of crashes for the plug-in type. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the plug-in type statistic. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the plug-in type statistic was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the plug-in type statistic. |

| | | | |
|-------------------------------|-----------------|------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ExecuteCount | <i>Integer</i> | True | Number of times the plug-in type has been executed. |
| FailureCount | <i>Integer</i> | True | Number of times the plug-in type has failed. |
| FailurePercent | <i>Integer</i> | True | Percentage of failures for the plug-in type. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the plug-in type statistic. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the plug-in type statistic was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the plug-in type statistic. |

| | | | |
|---------------------------------|----------------|------|---|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the plug-in type statistic is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PluginTypeId_Id | <i>String</i> | True | Unique identifier of the plug-in type associated with this plug-in type statistic. |
| PluginTypeId_LogicalName | <i>String</i> | True | |
| PluginTypeId_Name | <i>String</i> | True | |
| PluginTypeStatisticId | <i>String</i> | True | Unique identifier of the plug-in type statistic. |
| TerminateCpuContributionPercent | <i>Integer</i> | True | The plug-in type percentage contribution to Worker process termination due to excessive CPU |

| | | | |
|-------------------------------------|----------------|------|---|
| | | | usage. |
| TerminateHandlesContributionPercent | <i>Integer</i> | True | The plug-in type percentage contribution to Worker process termination due to excessive handle usage. |
| TerminateMemoryContributionPercent | <i>Integer</i> | True | The plug-in type percentage contribution to Worker process termination due to excessive memory usage. |
| TerminateOtherContributionPercent | <i>Integer</i> | True | The plug-in type percentage contribution to Worker process termination due to unknown reasons. |

PriceLevel

This is a table representing the PriceLevel entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the price list. |

| | | | |
|-------------------------------|-----------------|-------|--|
| BeginDate | <i>Datetime</i> | False | Date on which the price list becomes effective. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the price list. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the price list was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the pricelevel. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the price list. |
| EndDate | <i>Datetime</i> | False | Date that is the last day the price list is valid. |
| ExchangeRate | <i>Double</i> | True | |
| FreightTermsCode | <i>String</i> | False | Freight terms for the price list. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the price list. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the price list was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the pricelevel. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the price list. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the price list. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|-----------------------------------|-----------------|-------|--|
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| PaymentMethodCode | <i>String</i> | False | Payment terms to use with the price list. |
| PriceLevelId | <i>String</i> | False | Unique identifier of the price list. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for products in the price list. |
| StateCode | <i>String</i> | True | Status of the price list. |
| StatusCode | <i>String</i> | False | Reason for the status of the price list. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the price level. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

PrincipalAttributeAccessMap

This is a table representing the PrincipalAttributeAccessMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the principal attribute access map. |
| Attributeld | String | False | |
| CreateAccess | String | False | |
| PrincipalAttributeAccessMapId | String | False | Unique identifier of the principal attribute access map. |
| PrincipalId | String | False | |
| ReadAccess | String | False | |
| UpdateAccess | String | False | |

PrincipalEntityMap

This is a table representing the PrincipalEntityMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the principal entity map. |
| ObjectTypeCode | <i>String</i> | True | |
| PrincipalEntityMapId | <i>String</i> | False | For internal use only. |
| PrincipalId | <i>String</i> | True | |

PrincipalObjectAccess

This is a table representing the PrincipalObjectAccess entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the principal object access. |
| AccessRightsMask | <i>Integer</i> | False | |
| ChangedOn | <i>Datetime</i> | False | |
| InheritedAccessRightsMask | <i>Integer</i> | False | |
| ObjectId | <i>String</i> | True | |

| | | | |
|---------------------------|----------------|-------|---|
| ObjectTypeCode | <i>String</i> | False | |
| PrincipalId | <i>String</i> | True | |
| PrincipalObjectAccessId | <i>String</i> | False | Unique identifier of the principal object access. |
| PrincipalTypeCode | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

PrincipalObjectAttributeAccess

This is a table representing the PrincipalObjectAttributeAccess entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the shared secured field. |
| AttributeId | <i>String</i> | False | Unique identifier of the shared secured field. |

| | | | |
|----------------------------------|----------------|-------|---|
| ObjectId_Id | <i>String</i> | False | Unique identifier of the entity instance with shared secured field. |
| ObjectId_LogicalName | <i>String</i> | False | |
| ObjectId_Name | <i>String</i> | False | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the associated organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PrincipalId_Id | <i>String</i> | False | Unique identifier of the principal to which secured field is shared |
| PrincipalId_LogicalName | <i>String</i> | False | |
| PrincipalId_Name | <i>String</i> | False | |
| PrincipalObjectAttributeAccessId | <i>String</i> | False | Unique identifier of the shared secured field instance. |
| ReadAccess | <i>Boolean</i> | False | Read permission for secured field instance. |
| UpdateAccess | <i>Boolean</i> | False | Update permission for secured field instance. |

Privilege

This is a table representing the Privilege entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the privilege. |
| AccessRight | <i>Integer</i> | False | Rights a user has to an instance of an entity. |
| CanBeBasic | <i>Boolean</i> | False | Information that specifies whether the privilege applies to the user, the user's team, or objects shared by the user. |
| CanBeDeep | <i>Boolean</i> | False | Information that specifies whether the privilege applies to child business units of the business unit associated with the user. |
| CanBeGlobal | <i>Boolean</i> | False | Information that specifies whether the privilege applies to the entire organization. |
| CanBeLocal | <i>Boolean</i> | False | Information that specifies whether the privilege applies to the user's business unit. |
| Name | <i>String</i> | False | Name of the privilege. |
| PrivilegeId | <i>String</i> | False | Unique identifier of the privilege. |

PrivilegeObjectTypeCodes

This is a table representing the PrivilegeObjectTypeCodes entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------------|----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the privilege object type code. |
| ObjectTypeCode | <i>Integer</i> | False | For internal use only. |
| PrivilegeId_Id | <i>String</i> | False | For internal use only. |
| PrivilegeId_LogicalName | <i>String</i> | False | |
| PrivilegeId_Name | <i>String</i> | False | |
| PrivilegeObjectTypeCodeId | <i>String</i> | False | For internal use only. |

ProcessSession

This is a table representing the ProcessSession entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the dialog session. |

| | | | |
|-------------------------|-----------------|-------|---|
| ActivityName | <i>String</i> | False | Name of the activity that is being executed. |
| CanceledBy_Id | <i>String</i> | True | Unique identifier of the user who canceled the dialog session. |
| CanceledBy_LogicalName | <i>String</i> | True | |
| CanceledBy_Name | <i>String</i> | True | |
| CanceledOn | <i>Datetime</i> | False | Date and time when the dialog session was canceled. |
| Comments | <i>String</i> | False | User comments. |
| CompletedBy_Id | <i>String</i> | True | Unique identifier of the user who completed the dialog session. |
| CompletedBy_LogicalName | <i>String</i> | True | |
| CompletedBy_Name | <i>String</i> | True | |
| CompletedOn | <i>Datetime</i> | False | Date and time when the dialog session was completed. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who started the dialog |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | session. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the dialog session was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the dialog session. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ErrorCode | <i>Integer</i> | False | Error code related to the dialog session. |
| ExecutedBy_Id | <i>String</i> | False | Unique identifier of the user who ran the dialog process. |
| ExecutedBy_LogicalName | <i>String</i> | False | |
| ExecutedBy_Name | <i>String</i> | False | |
| ExecutedOn | <i>Datetime</i> | True | Date and time when the dialog process was run. |

| | | | |
|---------------------------------|-----------------|-------|---|
| InputArguments | <i>String</i> | False | Input arguments for the child dialog process. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the dialog session. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the dialog session was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the dialog session. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the dialog session. |
| NextLinkedSessionId_Id | <i>String</i> | False | Unique identifier of the succeeding linked dialog session. |
| NextLinkedSessionId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------------|---------------|-------|--|
| NextLinkedSessionId_Name | <i>String</i> | False | |
| OriginatingSessionId_Id | <i>String</i> | False | Unique identifier of the originating dialog session. |
| OriginatingSessionId_LogicalName | <i>String</i> | False | |
| OriginatingSessionId_Name | <i>String</i> | False | |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the dialog session. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the dialog session. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the dialog session. |
| OwningTeam_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------------|---------------|-------|---|
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the dialog session. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PreviousLinkedSessionId_Id | <i>String</i> | False | Unique identifier of the preceding linked dialog session. |
| PreviousLinkedSessionId_LogicalName | <i>String</i> | False | |
| PreviousLinkedSessionId_Name | <i>String</i> | False | |
| ProcessId_Id | <i>String</i> | False | Unique identifier of the process activation record that is related to the dialog session. |
| ProcessId_LogicalName | <i>String</i> | False | |
| ProcessId_Name | <i>String</i> | False | |
| ProcessSessionId | <i>String</i> | False | Unique identifier of the dialog session. |

| | | | |
|-------------------------------|-----------------|-------|--|
| ProcessStageName | <i>String</i> | False | Name of the dialog stage. |
| ProcessState | <i>String</i> | False | State of the dialog process. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the dialog session is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| StartedBy_Id | <i>String</i> | True | Unique identifier of the user who started the dialog session. |
| StartedBy_LogicalName | <i>String</i> | True | |
| StartedBy_Name | <i>String</i> | True | |
| StartedOn | <i>Datetime</i> | False | Date and time when the dialog session was started. |
| StateCode | <i>String</i> | True | Status of the dialog session. |
| StatusCode | <i>String</i> | False | Reason for the status of the dialog session. |

| | | | |
|----------|---------------|-------|--------------------------|
| StepName | <i>String</i> | False | Name of the dialog step. |
|----------|---------------|-------|--------------------------|

Product

This is a table representing the Product entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the product. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the product. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the product was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the product. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------------|----------------|-------|---|
| CurrentCost | <i>Double</i> | False | Current cost for the product item. Used in price calculations. |
| CurrentCost_Base | <i>Double</i> | True | Base currency equivalent of the current cost for the product item. |
| DefaultUoMId_Id | <i>String</i> | False | Default unit for the product. |
| DefaultUoMId_LogicalName | <i>String</i> | False | |
| DefaultUoMId_Name | <i>String</i> | False | |
| DefaultUoMScheduleId_Id | <i>String</i> | False | Default unit group for the product. |
| DefaultUoMScheduleId_LogicalName | <i>String</i> | False | |
| DefaultUoMScheduleId_Name | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the product. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the product with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | data migration that created this record. |
| IsKit | <i>Boolean</i> | False | Information that specifies whether the product is a kit. |
| IsStockItem | <i>Boolean</i> | False | Information about whether the product is a stock item. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the product. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the product was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the product. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the product. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|----------------------------|-----------------|-------|--|
| | | | the organization associated with the product. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Price | <i>Double</i> | False | List price of the product. |
| Price_Base | <i>Double</i> | True | Base currency equivalent of the list price of the product |
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of the price list associated with the product. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| ProductId | <i>String</i> | False | Unique identifier of the product. |
| ProductNumber | <i>String</i> | False | User-defined product number. |
| ProductTypeCode | <i>String</i> | False | Type of product. |

| | | | |
|-------------------|----------------|-------|--|
| ProductUrl | <i>String</i> | False | URL for the Web site associated with the product. |
| QuantityDecimal | <i>Integer</i> | False | Number of decimal places that can be used in monetary amounts for the product. |
| QuantityOnHand | <i>Double</i> | False | Quantity of the product in stock. |
| Size | <i>String</i> | False | Product size. |
| StandardCost | <i>Double</i> | False | Standard cost of the product. |
| StandardCost_Base | <i>Double</i> | True | Base currency equivalent of the standard cost of the product. |
| StateCode | <i>String</i> | True | Status of the product. |
| StatusCode | <i>String</i> | False | Reason for the status of the product. |
| StockVolume | <i>Double</i> | False | Stock volume of the product. |
| StockWeight | <i>Double</i> | False | Stock weight of the product. |
| SubjectId_Id | <i>String</i> | False | Unique identifier of the subject associated with the product. |

| | | | |
|-----------------------------------|----------------|-------|--|
| SubjectId_LogicalName | <i>String</i> | False | |
| SubjectId_Name | <i>String</i> | False | |
| SupplierName | <i>String</i> | False | Name of the product's supplier. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the product. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| VendorName | <i>String</i> | False | Name of the product vendor. |
| VendorPartNumber | <i>String</i> | False | Part number for the vendor's product. |

ProductAssociation

This is a table representing the ProductAssociation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the product association. |
| AssociatedProduct | <i>String</i> | False | |
| ProductAssociationId | <i>String</i> | False | Unique identifier of the product association. |
| ProductId | <i>String</i> | False | |

ProductPriceLevel

This is a table representing the ProductPriceLevel entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the price list. |
| Amount | <i>Double</i> | False | Monetary amount for the price list. |
| Amount_Base | <i>Double</i> | True | Base currency equivalent of the monetary amount for the price list. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | the price list. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the price list was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the lead. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DiscountTypeId_Id | <i>String</i> | False | Unique identifier of the discount list associated with the price list. |
| DiscountTypeId_LogicalName | <i>String</i> | False | |
| DiscountTypeId_Name | <i>String</i> | False | |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the product price level with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the price list. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the price list was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the lead. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the price list. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Percentage | <i>Double</i> | False | Percentage for the price list. |

| | | | |
|---------------------------|---------------|-------|---|
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of the price level associated with this price list. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| PricingMethodCode | <i>String</i> | False | Pricing method applied to the price list. |
| ProductId_Id | <i>String</i> | False | Product associated with the price list. |
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| ProductPriceLevelId | <i>String</i> | False | Unique identifier of the price list. |
| QuantitySellingCode | <i>String</i> | False | Quantity of the product that must be sold for a given price level. |
| RoundingOptionAmount | <i>Double</i> | False | Rounding option amount for the price list. |
| RoundingOptionAmount_Base | <i>Double</i> | True | Base currency equivalent of the rounding option amount for the price |

| | | | |
|-----------------------------------|---------------|-------|--|
| | | | list. |
| RoundingOptionCode | <i>String</i> | False | Option for rounding the price list. |
| RoundingPolicyCode | <i>String</i> | False | Policy for rounding the price list. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the product price level. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UoMid_Id | <i>String</i> | False | Unique identifier of the unit for the price list. |
| UoMid_LogicalName | <i>String</i> | False | |
| UoMid_Name | <i>String</i> | False | |
| UoMScheduleId_Id | <i>String</i> | False | Unique identifier of the unit schedule for the price list. |
| UoMScheduleId_LogicalName | <i>String</i> | False | |
| UoMScheduleId_Name | <i>String</i> | False | |

ProductSalesLiterature

This is a table representing the ProductSalesLiterature entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the product sales literature associated with this price list. |
| ProductId | <i>String</i> | True | |
| ProductSalesLiteratureId | <i>String</i> | False | Unique identifier of the product sales literature associated with this price list. |
| SalesLiteratureId | <i>String</i> | True | |

ProductSubstitute

This is a table representing the ProductSubstitute entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the product substitute. |
| ProductId | <i>String</i> | False | |

| | | | |
|----------------------|---------------|-------|--|
| ProductSubstituteId | <i>String</i> | False | Unique identifier of the product substitute. |
| SubstitutedProductId | <i>String</i> | False | |

Publisher

This is a table representing the Publisher entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the publisher. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |

| | | | |
|-----------------------------|---------------|-------|--|
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address |

| | | | |
|--------------------------|----------------|-------|--|
| | | | 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2. such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |

| | | | |
|-----------------------------|----------------|-------|---|
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | standard Coordinated Universal Time. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the publisher. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the publisher was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the publisher. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationOptionValuePrefix | <i>Integer</i> | False | Default option value prefix used for newly created options for solutions associated with this publisher. |
| CustomizationPrefix | <i>String</i> | False | Prefix used for new entities, attributes, and entity relationships for solutions associated with this publisher. |
| Description | <i>String</i> | False | Description of the solution. |

| | | | |
|--------------------------------|-----------------|-------|---|
| EEmailAddress | <i>String</i> | False | email address for the publisher. |
| FriendlyName | <i>String</i> | False | User display name for this publisher. |
| IsReadOnly | <i>Boolean</i> | True | Indicates whether the publisher was created as part of a managed solution installation. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the publisher. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the publisher was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the publisher. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the publisher. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|--|
| OrganizationId_Name | <i>String</i> | True | |
| PinpointPublisherDefaultLocale | <i>String</i> | True | Default locale of the publisher in Microsoft Pinpoint. |
| PublisherId | <i>String</i> | False | Unique identifier of the publisher. |
| SupportingWebsiteUrl | <i>String</i> | False | URL for the supporting web site of this publisher. |
| UniqueName | <i>String</i> | False | The unique name of this publisher. |

PublisherAddress

This is a table representing the PublisherAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the publisher address. |
| AddressNumber | <i>Integer</i> | False | Specifies which publisher address is applicable. |
| AddressTypeCode | <i>String</i> | False | Type of address for the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | publisher, such as billing, shipping, or primary address. |
| City | <i>String</i> | False | City name in the publisher address. |
| Country | <i>String</i> | False | Country/region name in the publisher address. |
| County | <i>String</i> | False | County name in the publisher address. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the publisher address. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the publisher address was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the publisher address. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Fax | <i>String</i> | False | Fax number for the publisher address. |

| | | | |
|------------------------|-----------------|-------|--|
| FreightTermsCode | <i>String</i> | False | Freight terms for the publisher address. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| Latitude | <i>Double</i> | False | Latitude for the publisher address. |
| Line1 | <i>String</i> | False | First line for entering address information. |
| Line2 | <i>String</i> | False | Second line for entering address information. |
| Line3 | <i>String</i> | False | Third line for entering address information. |
| Longitude | <i>Double</i> | False | Longitude for the publisher address. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the publisher address. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the publisher address was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the publisher |

| | | | |
|--------------------------------|---------------|-------|--|
| | | | address. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name used to identify the publisher address. |
| ParentId_Id | <i>String</i> | False | Unique identifier of the parent object with which the publisher address is associated. |
| ParentId_LogicalName | <i>String</i> | False | |
| ParentId_Name | <i>String</i> | False | |
| PostalCode | <i>String</i> | False | ZIP Code or postal code in the publisher address. |
| PostOfficeBox | <i>String</i> | False | Post office box number in the publisher address. |
| PrimaryContactName | <i>String</i> | False | Name of the primary contact at the publisher address. |
| PublisherAddressId | <i>String</i> | False | Unique identifier of the publisher address. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the publisher address. |
| StateOrProvince | <i>String</i> | False | State or province in the publisher address. |

| | | | |
|---------------------------|----------------|-------|--|
| Telephone1 | <i>String</i> | False | First telephone number for the publisher address. |
| Telephone2 | <i>String</i> | False | Second telephone number for the publisher address. |
| Telephone3 | <i>String</i> | False | Third telephone number for the publisher address. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for the address of the publisher. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| UTCOffset | <i>Integer</i> | False | UTC offset for the address. This is the difference between local time and standard Coordinated Universal Time. |

QuarterlyFiscalCalendar

This is a table representing the QuarterlyFiscalCalendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the quarterly fiscal calendar. |
| BusinessUnitId_Id | <i>String</i> | True | |
| BusinessUnitId_LogicalName | <i>String</i> | True | |
| BusinessUnitId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the quarterly fiscal calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quota for the quarterly fiscal calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the QuarterlyFiscalCalendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EffectiveOn | <i>Datetime</i> | False | Date and time when the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | quarterly fiscal calendar sales quota takes effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the quarterly fiscal calendar with respect to the base currency. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the sales quota. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the quarterly fiscal calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the quarterly fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the QuarterlyFiscalCalendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| quarter1 | <i>Double</i> | False | Sales quota for the first quarter in the fiscal year. |

| | | | |
|---------------------------|----------------|-------|--|
| quarter1_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the first quarter in the fiscal year. |
| quarter2 | <i>Double</i> | False | Sales quota for the second quarter in the fiscal year. |
| quarter2_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the second quarter in the fiscal year |
| quarter3 | <i>Double</i> | False | Sales quota for the third quarter in the fiscal year. |
| quarter3_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the third quarter in the fiscal year. |
| quarter4 | <i>Double</i> | False | Sales quota for the fourth quarter in the fiscal year. |
| quarter4_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fourth quarter in the fiscal year. |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the associated salesperson. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |

| | | | |
|-----------------------------------|----------------|-------|--|
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the quarterly fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier of the quarterly fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Queue

This is a table representing the Queue entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the queue. |
| AllowEmailCredentials | <i>Boolean</i> | False | Information about whether a user wants to specify email credentials for the email router. |

| | | | |
|-------------------------------|-----------------|-------|--|
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the queue is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the queue record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the queue was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the queue. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the queue. |
| EmailAddress | <i>String</i> | False | email address that is associated with the |

| | | | |
|------------------------------|----------------|-------|---|
| | | | queue. |
| EmailPassword | <i>String</i> | False | Password for email. |
| EmailRouterAccessApproval | <i>String</i> | False | Shows the status of the primary email address. |
| EmailUsername | <i>String</i> | False | User name for email. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the queue with respect to the base currency. |
| IgnoreUnsolicitedEmail | <i>Boolean</i> | False | Information that specifies whether a queue is to ignore unsolicited email (deprecated). |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IncomingEmailDeliveryMethod | <i>String</i> | False | Incoming email delivery method for the queue. |
| IncomingEmailFilteringMethod | <i>String</i> | False | Incoming email filtering method. |
| IsFaxQueue | <i>Boolean</i> | True | Indication of whether a queue is the fax delivery queue. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the queue. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the queue was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the queue. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the queue. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the queue. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OutgoingEmailDeliveryMethod | <i>String</i> | False | Outgoing email |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | delivery method for the queue. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the queue. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the queue. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the queue. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the queue. |

| | | | |
|---------------------------|----------------|-------|--|
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PrimaryUserId_Id | <i>String</i> | False | Unique identifier of the owner of the queue. |
| PrimaryUserId_LogicalName | <i>String</i> | False | |
| PrimaryUserId_Name | <i>String</i> | False | |
| QueueId | <i>String</i> | False | Unique identifier of the queue. |
| QueueSemantics | <i>Integer</i> | False | For internal use only. |
| QueueTypeCode | <i>String</i> | True | Type of queue that is automatically assigned when a user or queue is created. The type can be public, private, or work in process. |
| StateCode | <i>String</i> | True | Status of the queue. |
| StatusCode | <i>String</i> | False | Reason for the status of the queue. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the queue. |

| | | |
|-----------------------------------|---------------|-------|
| TransactionCurrencyId_LogicalName | <i>String</i> | False |
| TransactionCurrencyId_Name | <i>String</i> | False |

QueueItem

This is a table representing the QueueItem entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the queue item. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the queue item. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the queue item was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the queueitem. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EnteredOn | <i>Datetime</i> | True | Date and time when the queue item was entered. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the queueitem with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the queue item. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the queue item was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the queueitem. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ObjectId_Id | <i>String</i> | False | The unique identifier of the entity that is in the queue. |
| ObjectId_LogicalName | <i>String</i> | False | |
| ObjectId_Name | <i>String</i> | False | |
| ObjectTypeCode | <i>String</i> | True | Identifies the type of queue item, such as the specific activity type, case, or article. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the queue item is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the queue item. |

| | | | |
|--------------------------------|----------------|-------|--|
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the queue item. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the queue item. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Priority | <i>Integer</i> | False | Priority of the queue item. |
| QueueId_Id | <i>String</i> | False | Unique identifier of the queue in which the queue item resides. |
| QueueId_LogicalName | <i>String</i> | False | |
| QueueId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|--|
| QueueItemId | <i>String</i> | False | Unique identifier of the queue item. |
| Sender | <i>String</i> | False | Sender who created the queue item. |
| State | <i>Integer</i> | False | Status of the queue item. |
| StateCode | <i>String</i> | True | Status of the queue item. |
| Status | <i>Integer</i> | False | Reason for the status of the queue item. |
| StatusCode | <i>String</i> | False | Reason for the status of the queue item. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | True | Title of the queue item. |
| ToRecipients | <i>String</i> | False | Recipients listed on the To line of the message for email queue items. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the queueitem. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

| | | | |
|---------------------------|-----------------|-------|--|
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WorkerId_Id | <i>String</i> | False | Unique identifier of the user or team that is working on the queue item. |
| WorkerId_LogicalName | <i>String</i> | False | |
| WorkerId_Name | <i>String</i> | False | |
| WorkerIdModifiedOn | <i>Datetime</i> | True | Date and time when the queue item was assigned a worker. |

Quote

This is a table representing the Quote entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the quote. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account with which the quote is associated. |
| AccountId_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|---------------|-------|---|
| AccountId_Name | <i>String</i> | True | |
| BillTo_AddressId | <i>String</i> | False | Unique identifier of the billing address. |
| BillTo_City | <i>String</i> | False | City name in the billing address. |
| BillTo_ContactName | <i>String</i> | False | Contact name for the billing address. |
| BillTo_Country | <i>String</i> | False | Country/region name in the billing address. |
| BillTo_Fax | <i>String</i> | False | Fax number for the billing address. |
| BillTo_Line1 | <i>String</i> | False | First line for entering billing address information. |
| BillTo_Line2 | <i>String</i> | False | Second line for entering billing address information. |
| BillTo_Line3 | <i>String</i> | False | Third line for entering billing address information. |
| BillTo_Name | <i>String</i> | False | Name to enter for the billing address. |
| BillTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the billing address. |
| BillTo_StateOrProvince | <i>String</i> | False | State or province in |

| | | | |
|------------------------|-----------------|-------|---|
| | | | the billing address. |
| BillTo_Telephone | <i>String</i> | False | Telephone number associated with the billing address. |
| CampaignId_Id | <i>String</i> | False | Unique identifier of the source campaign associated with the quote. |
| CampaignId_LogicalName | <i>String</i> | False | |
| CampaignId_Name | <i>String</i> | False | |
| ClosedOn | <i>Datetime</i> | False | Date and time when the quote is to be closed. |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact associated with the quote. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the quote record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedOn | <i>Datetime</i> | True | Date and time when the quote was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the quote. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier of the account or contact associated with the quote. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the quote. |
| DiscountAmount | <i>Double</i> | False | Discount specified as a monetary amount for the quote. |
| DiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the discount specified as a monetary amount for the quote. |
| DiscountPercentage | <i>Double</i> | False | Discount specified as a percentage for the |

| | | | |
|----------------------|-----------------|-------|---|
| | | | quote. |
| EffectiveFrom | <i>Datetime</i> | False | Date and time when the quote becomes effective. |
| EffectiveTo | <i>Datetime</i> | False | Date that is the last day the quote is in effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the quote with respect to the base currency. |
| ExpiresOn | <i>Datetime</i> | False | Date when the quote expires. |
| FreightAmount | <i>Double</i> | False | Cost of freight for the quote. |
| FreightAmount_Base | <i>Double</i> | True | Base currency equivalent of the cost of freight for the quote |
| FreightTermsCode | <i>String</i> | False | Freight terms for the quote. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the quote record. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the quote was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the quote. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the quote. |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity with which the quote is associated. |
| OpportunityId_LogicalName | <i>String</i> | False | |
| OpportunityId_Name | <i>String</i> | False | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|--------------------------------|---------------|-------|---|
| | | | the user or team who owns the quote. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the quote. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the quote. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the quote. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PaymentTermsCode | <i>String</i> | False | Payment terms for the |

| | | | |
|--------------------------|-----------------|-------|--|
| | | | quote. |
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of the price list associated with the quote. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| PricingErrorCode | <i>String</i> | False | Pricing error for the quote. |
| QuoteId | <i>String</i> | False | Unique identifier of the quote. |
| QuoteNumber | <i>String</i> | False | Quote number. |
| RequestDeliveryBy | <i>Datetime</i> | False | Requested delivery date for the quote. |
| RevisionNumber | <i>Integer</i> | True | Revision number for the quote. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the quote. |
| ShipTo_AddressId | <i>String</i> | False | Unique identifier of the shipping address. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_ContactName | <i>String</i> | False | Contact name for the shipping address. |

| | | | |
|-------------------------|---------------|-------|--|
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the shipping address. |
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the shipping address. |
| StateCode | <i>String</i> | True | Status of the quote. |
| StatusCode | <i>String</i> | False | Reason for the status |

| | | | |
|-----------------------------|----------------|-------|---|
| | | | of the quote. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TotalAmount | <i>Double</i> | True | Total amount for the quote. |
| TotalAmount_Base | <i>Double</i> | True | Base currency equivalent of the total amount for the quote. |
| TotalAmountLessFreight | <i>Double</i> | True | Total amount minus the freight charges for the quote. |
| TotalAmountLessFreight_Base | <i>Double</i> | True | Base currency equivalent of the total amount minus the freight charges for the quote. |
| TotalDiscountAmount | <i>Double</i> | True | Total discount for the quote. |
| TotalDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the total discount for the quote. |
| TotalLineItemAmount | <i>Double</i> | True | Total line item amount for the quote. |
| TotalLineItemAmount_Base | <i>Double</i> | True | Base currency equivalent of the total line item amount for the quote. |
| TotalLineItemDiscountAmount | <i>Double</i> | True | Total line item discount for the |

| | | | |
|-----------------------------------|---------|-------|---|
| | | | quote. |
| TotalLineItemDiscountAmount_Base | Double | True | Base currency equivalent of the total line item discount for the quote. |
| TotalTax | Double | True | Total tax for the quote. |
| TotalTax_Base | Double | True | Base currency equivalent of the total tax for the quote. |
| TransactionCurrencyId_Id | String | False | Unique identifier of the currency associated with the quote. |
| TransactionCurrencyId_LogicalName | String | False | |
| TransactionCurrencyId_Name | String | False | |
| UTCConversionTimeZoneCode | Integer | False | Time zone code that was in use when the record was created. |
| WillCall | Boolean | False | Information about whether the customer will call for the quoted products or the products are to be shipped. |

QuoteClose

This is a table representing the QuoteClose entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the quote close activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the quote close activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the quote close activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the quote close activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the quote close activity. |
| Category | <i>String</i> | False | Category of the quote close activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the quote close activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quote close activity was created. |

| | | | |
|-------------------------------|----------------|-------|--|
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the quote close. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Activity generated when a quote is closed. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information about whether the quote close activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information that specifies if the quote close activity was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the quote close activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the quote close activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the quote close. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the quote close activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the quote close activity. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |

| | | | |
|--------------------------|----------------|-------|---|
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the quote close activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the quote close activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| QuoteId_Id | <i>String</i> | False | Unique identifier of the quote with which the quote close activity is associated. |
| QuoteId_LogicalName | <i>String</i> | False | |
| QuoteId_Name | <i>String</i> | False | |
| QuoteNumber | <i>String</i> | False | Quote number. |
| Revision | <i>Integer</i> | False | Quote revision number. |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the quote close activity, specified in minutes. |

| | | | |
|---------------------------|-----------------|-------|---|
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the quote close activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the quote close activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier of the service with which the quote close activity is associated. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the quote close activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the quote close activity. |
| Subcategory | <i>String</i> | False | Subcategory of the quote close activity. |
| Subject | <i>String</i> | False | Subject associated with the quote close activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

QuoteDetail

This is a table representing the QuoteDetail entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the quote detail. |
| BaseAmount | <i>Double</i> | True | Subtotal of the quote product before discounts are applied and taxes are added. |
| BaseAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal of the quote product before discounts are applied and taxes are added. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the quote product. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quote product was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the quotedetail. |

| | | | |
|-------------------------------|----------------|-------|--|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the quote product. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the quote detail with respect to the base currency. |
| ExtendedAmount | <i>Double</i> | True | Subtotal of the quote product after discounts are applied and taxes are added. |
| ExtendedAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal of the quote product after discounts are applied and taxes are added. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsPriceOverridden | <i>Boolean</i> | False | Information about whether to override product catalog pricing. |
| IsProductOverridden | <i>Boolean</i> | False | Information about whether the product is a write-in product |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | or an existing product. |
| LineItemNumber | <i>Integer</i> | False | Line item number for the quote product. |
| ManualDiscountAmount | <i>Double</i> | False | Customized discount amount for the quote product. |
| ManualDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the customized discount amount for the quote product. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the quote product. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the quote product was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the quotedetail. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|---------------------|-----------------|-------|---|
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the quote detail. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the quote detail. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the quote detail. |
| PricePerUnit | <i>Double</i> | False | Price per unit for the quote product. |
| PricePerUnit_Base | <i>Double</i> | True | Base currency equivalent of the price per unit for the quote product. |
| PricingErrorCode | <i>String</i> | False | Pricing error for the quote product. |
| ProductDescription | <i>String</i> | False | Product description for the quote product. |
| ProductId_Id | <i>String</i> | False | Unique identifier of the product associated with the quote product. |

| | | | |
|------------------------|-----------------|-------|---|
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |
| Quantity | <i>Double</i> | False | Product quantity specified for the quote product. |
| QuoteDetailId | <i>String</i> | False | Unique identifier of the product line item in the quote. |
| QuoteId_Id | <i>String</i> | False | Unique identifier of the quote for the quote product. |
| QuoteId_LogicalName | <i>String</i> | False | |
| QuoteId_Name | <i>String</i> | False | |
| QuoteStateCode | <i>String</i> | True | Status of the quote product. |
| RequestDeliveryBy | <i>Datetime</i> | False | Requested delivery date for the quote product. |
| SalesRepId_Id | <i>String</i> | False | Unique identifier of the salesperson associated with the quote product. |
| SalesRepId_LogicalName | <i>String</i> | False | |
| SalesRepId_Name | <i>String</i> | False | |

| | | | |
|-------------------------|---------------|-------|--|
| ShipTo_AddressId | <i>String</i> | False | Unique identifier of the shipping address. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_ContactName | <i>String</i> | False | Contact name for the shipping address. |
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the shipping address. |

| | | | |
|-----------------------------------|----------------|-------|--|
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the shipping address. |
| Tax | <i>Double</i> | False | Tax amount for the quote product. |
| Tax_Base | <i>Double</i> | True | Base currency equivalent of the tax amount for the quote product. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the quote detail. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UoMid_Id | <i>String</i> | False | Unique identifier of the unit that is associated with the quote product. |
| UoMid_LogicalName | <i>String</i> | False | |
| UoMid_Name | <i>String</i> | False | |

| | | | |
|---------------------------|----------------|-------|---|
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| VolumeDiscountAmount | <i>Double</i> | True | Volume discount amount for the quote product. |
| VolumeDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the volume discount amount for the quote product. |
| WillCall | <i>Boolean</i> | False | Information about whether the customer will call for the quoted products or the products are to be shipped. |

RecurrenceRule

This is a table representing the RecurrenceRule entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the recurrence rule. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the recurrence rule. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the recurrence rule was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the recurrence rule. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DayOfMonth | <i>Integer</i> | False | The day of the month on which the recurring appointment or task occurs. |
| DaysOfWeekMask | <i>Integer</i> | False | Bitmask representing the days of the week on which the recurring appointment or task occurs. |
| Duration | <i>Integer</i> | False | Duration of the recurrence pattern in minutes. |
| EffectiveEndDate | <i>Datetime</i> | False | The actual end date for expansion of the recurrence pattern. |

| | | | |
|--------------------|-----------------|-------|---|
| EffectiveStartDate | <i>Datetime</i> | False | The actual start date for expansion of the recurrence pattern. |
| EndTime | <i>Datetime</i> | False | End time of the associated activity. |
| FirstDayOfWeek | <i>Integer</i> | False | First day Of week for the recurrence pattern. |
| Instance | <i>String</i> | False | Specifies the count for which the recurrence pattern is valid for a given interval. |
| Interval | <i>Integer</i> | False | Number of units of a given recurrence type between occurrences. |
| IsNthMonthly | <i>Boolean</i> | False | Specifies whether the monthly recurrence pattern is Nth monthly, valid only for monthly recurrence. |
| IsNthYearly | <i>Boolean</i> | False | Specifies whether the yearly recurrence pattern is Nth yearly, valid only for yearly recurrence. |
| IsRegenerate | <i>Boolean</i> | False | Valid only for task type recurrence, indicates whether task should be regenerated. |
| IsWeekDayPattern | <i>Boolean</i> | False | Specifies whether the weekly recurrence pattern is actually a daily every weekday |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | pattern, valid only for weekly recurrence. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the recurrence rule. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the recurrence rule was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the recurrence rule. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| MonthOfYear | <i>String</i> | False | Specifies the month of the year valid for the recurrence pattern. |
| ObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the recurrence rule is associated. |
| ObjectId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|----------------|-------|---|
| ObjectId_Name | <i>String</i> | False | |
| Occurrences | <i>Integer</i> | False | Number of occurrences of the recurrence pattern. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the recurrence rule. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the recurrence rule. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|-----------------------|-----------------|-------|--|
| OwningUser_Name | <i>String</i> | True | |
| PatternEndDate | <i>Datetime</i> | False | End date of the Recurrence Range. |
| PatternEndType | <i>String</i> | False | Pattern End Type of a recurring series. |
| PatternStartDate | <i>Datetime</i> | False | Start date of the Recurrence Range. |
| RecurrencePatternType | <i>String</i> | False | Type of Recurrence. |
| RuleId | <i>String</i> | False | Unique identifier of the entity associated with recurrence rule. |
| StartTime | <i>Datetime</i> | False | Start time of the recurring activity. |

RecurringAppointmentMaster

This is a table representing the RecurringAppointmentMaster entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the recurring appoint. |

| | | | |
|-------------------------------|-----------------|-------|--|
| ActivityId | <i>String</i> | False | Unique identifier of the recurring appointment series. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| Category | <i>String</i> | False | Category of the recurring appointment series. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the recurring appointment series. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the recurring appointment series was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the recurring appointment series. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DayOfMonth | <i>Integer</i> | False | The day of the month on which the |

| | | | |
|-----------------------|-----------------|-------|---|
| | | | recurring appointment occurs. |
| DaysOfWeekMask | <i>Integer</i> | False | Bitmask that represents the days of the week on which the recurring appointment occurs. |
| DeletedExceptionsList | <i>String</i> | True | List of deleted instances of the recurring appointment series. |
| Description | <i>String</i> | False | Description of the recurring appointment series. |
| Duration | <i>Integer</i> | False | Duration of the recurring appointment series in minutes. |
| EffectiveEndDate | <i>Datetime</i> | False | Actual end date of the recurring appointment series based on the specified end date and recurrence pattern. |
| EffectiveStartDate | <i>Datetime</i> | False | Actual start date of the recurring appointment series based on the specified start date and recurrence pattern. |
| EndTime | <i>Datetime</i> | False | End time of the associated activity. |
| ExchangeRate | <i>Double</i> | True | Exchange rate |

| | | | |
|----------------------|----------------|-------|---|
| | | | between the currency associated with the recurring appointment series and the base currency. |
| ExpansionStateCode | <i>String</i> | True | State code to indicate whether the recurring appointment series is expanded fully or partially. |
| FirstDayOfWeek | <i>Integer</i> | False | First day of week for the recurrence pattern. |
| GlobalObjectId | <i>String</i> | False | Unique Outlook identifier to correlate recurring appointment series across Exchange mailboxes. |
| GroupId_Id | <i>String</i> | True | Unique identifier of the recurring appointment series for which the recurrence information was updated. |
| GroupId_LogicalName | <i>String</i> | True | |
| GroupId_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |

| | | | |
|------------------|----------------|-------|---|
| Instance | <i>String</i> | False | Specifies the recurring appointment series to occur on every Nth day of a month. Valid for monthly and yearly recurrence patterns only. |
| InstanceTypeCode | <i>String</i> | True | Type of instance of a recurring appointment series. |
| Interval | <i>Integer</i> | False | Number of units of a given recurrence type between occurrences. |
| IsAllDayEvent | <i>Boolean</i> | False | Indicates whether the recurring appointment series is an all day event. |
| IsBilled | <i>Boolean</i> | False | Indicates whether the recurring appointment series was billed as part of resolving a case. |
| IsNthMonthly | <i>Boolean</i> | False | Indicates whether the recurring appointment series should occur after every N months. Valid for monthly recurrence pattern only. |
| IsNthYearly | <i>Boolean</i> | False | Indicates whether the recurring appointment series should occur after every N years. Valid for yearly |

| | | | |
|--------------------------|-----------------|-------|---|
| | | | recurrence pattern only. |
| IsRegenerate | <i>Boolean</i> | False | For internal use only. |
| IsRegularActivity | <i>Boolean</i> | True | Indicates whether the activity is a regular activity type or event type. |
| IsWeekDayPattern | <i>Boolean</i> | False | Indicates whether the weekly recurrence pattern is a daily weekday pattern. Valid for weekly recurrence pattern only. |
| IsWorkflowCreated | <i>Boolean</i> | False | Indicates whether the recurring appointment series was created from a workflow rule. |
| LastExpandedInstanceDate | <i>Datetime</i> | True | Date of last expanded instance of a recurring appointment series. |
| Location | <i>String</i> | False | Location where the recurring appointment series will occur. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the recurring appointment series. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the recurring appointment series was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the recurring appointment series. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| MonthOfYear | <i>String</i> | False | Indicates the month of the year for the recurrence pattern. |
| NextExpansionInstanceDate | <i>Datetime</i> | True | Date of the next expanded instance of a recurring appointment series. |
| Occurrences | <i>Integer</i> | False | Number of appointment occurrences in a recurring appointment series. |
| OptionalAttendees_Ids | <i>String</i> | False | List of optional attendees for the recurring appointment series. |
| OptionalAttendees_LogicalNames | <i>String</i> | False | |

| | | | |
|-------------------------|-----------------|-------|---|
| OptionalAttendees_Names | <i>String</i> | False | |
| Organizer_Ids | <i>String</i> | False | Person who organized the recurring appointment series. |
| Organizer_LogicalNames | <i>String</i> | False | |
| Organizer_Names | <i>String</i> | False | |
| OutlookOwnerApptId | <i>Integer</i> | False | Unique identifier of the Microsoft Office Outlook recurring appointment series owner that correlates to the PR_OWNER_APPT_ID MAPI property. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the recurring appointment series. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the business unit that owns the recurring appointment series. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the recurring appointment series. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the recurring appointment series. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PatternEndDate | <i>Datetime</i> | False | End date of the recurrence range. |
| PatternEndType | <i>String</i> | False | End type of the recurrence range. |
| PatternStartDate | <i>Datetime</i> | False | Start date of the recurrence range. |

| | | | |
|--------------------------------|---------------|-------|--|
| PriorityCode | <i>String</i> | False | Priority of the recurring appointment series. |
| RecurrencePatternType | <i>String</i> | False | Type of recurrence pattern. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the recurring appointment series is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| RequiredAttendees_Ids | <i>String</i> | False | List of required attendees for the recurring appointment series. |
| RequiredAttendees_LogicalNames | <i>String</i> | False | |
| RequiredAttendees_Names | <i>String</i> | False | |
| RuleId_Id | <i>String</i> | True | Unique identifier of the recurrence rule that is associated with the recurring appointment series. |
| RuleId_LogicalName | <i>String</i> | True | |
| RuleId_Name | <i>String</i> | True | |

| | | | |
|-----------------------|-----------------|-------|---|
| ScheduledEnd | <i>Datetime</i> | True | Scheduled end time of the recurring appointment series. |
| ScheduledStart | <i>Datetime</i> | True | Scheduled start time of the recurring appointment series. |
| SeriesStatus | <i>Boolean</i> | False | Indicates whether the recurring appointment series is active or inactive. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StartTime | <i>Datetime</i> | False | Start time of the recurring appointment series. |
| StateCode | <i>String</i> | False | Status of the recurring appointment series. |
| StatusCode | <i>String</i> | False | Reason for the status of the recurring appointment series. |
| Subcategory | <i>String</i> | False | Sub-category of the recurring appointment series. |
| Subject | <i>String</i> | False | Subject associated |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | with the recurring appointment series. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the recurring appointment series. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

RelationshipRole

This is a table representing the RelationshipRole entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the relationship role. |
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the relationship role. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the relationship role was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the relationshiprole. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the relationship role. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the relationship role. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the |

| | | | |
|--------------------------------|---------------|-------|--|
| | | | relationship role was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the relationshiprole. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the relationship role. |
| OrganizationId_Id | <i>String</i> | True | Unique Identifier of the organization that this relationship role belongs to. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| RelationshipRoleId | <i>String</i> | False | Unique identifier of the relationship role. |
| StateCode | <i>String</i> | True | Status of the relationship role. |
| StatusCode | <i>String</i> | False | Reason for the status of the relationship role. |

RelationshipRoleMap

This is a table representing the RelationshipRoleMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|----------|----------|---|
| Id [KEY] | String | False | Unique identifier of the relationship role mapping. |
| AssociateObjectTypeCode | String | False | Type of the associated entity in the relationship role mapping. |
| CreatedBy_Id | String | True | Unique identifier of the user who created the relationship role map. |
| CreatedBy_LogicalName | String | True | |
| CreatedBy_Name | String | True | |
| CreatedOn | Datetime | True | Date and time when the relationship role mapping was created. |
| CreatedOnBehalfBy_Id | String | True | Unique identifier of the delegate user who created the relationship role mapping. |
| CreatedOnBehalfBy_LogicalName | String | True | |
| CreatedOnBehalfBy_Name | String | True | |
| ModifiedBy_Id | String | True | Unique identifier of the user who last modified the relationship role mapping. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the relationship role mapping record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the relationship role mapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization with which the relationship role mapping is associated. |
| PrimaryObjectTypeCode | <i>String</i> | False | Type of the primary entity in the relationship role mapping. |
| RelationshipRoleId_Id | <i>String</i> | False | Unique identifier of the relationship role. This relationship role is only valid in a relationship between an entity of type specified in the PrimaryObjectTypeCode property and an entity of type specified in the AssociatedObjectTypeCode |

| | | | |
|--------------------------------|---------------|-------|---|
| property. | | | |
| RelationshipRoleId_LogicalName | <i>String</i> | False | |
| RelationshipRoleId_Name | <i>String</i> | False | |
| RelationshipRoleMapId | <i>String</i> | False | Unique identifier of the relationship role mapping. |

Report

This is a table representing the Report entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the report. |
| BodyBinary | <i>String</i> | False | Binary report contents (base-64 encoded). |
| BodyText | <i>String</i> | False | Text contents of the RDL file for a Reporting Services report. |
| BodyUrl | <i>String</i> | False | URL for a linked report. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | user who created the report. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the report was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the report. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomReportXml | <i>String</i> | True | XML used to define a custom report. |
| DefaultFilter | <i>String</i> | False | Default filter for the report. |
| Description | <i>String</i> | False | Description of the report. |
| FileName | <i>String</i> | False | File name of the report. |
| FileSize | <i>Integer</i> | True | File size of the report. |
| IsCustomReport | <i>Boolean</i> | True | Information about whether the report is a custom report. |

| | | | |
|--------------------------------|-----------------|-------|--|
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| IsPersonal | <i>Boolean</i> | False | Information about whether the report is personal or is available to all users. |
| IsScheduledReport | <i>Boolean</i> | True | Information about whether the report is a scheduled report. |
| LanguageCode | <i>Integer</i> | False | Language in which the report will be displayed. |
| MimeType | <i>String</i> | False | MIME type of the report. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the report. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the report was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the report. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the report. |
| OriginalBodyText | <i>String</i> | True | Original Text contents of the RDL file for a Reporting Services report. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the report. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the report. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the report. |
| OwningTeam_LogicalName | <i>String</i> | True | |

| | | | |
|----------------------------|---------------|-------|--|
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the report. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentReportId_Id | <i>String</i> | False | Unique identifier of the parent report. |
| ParentReportId_LogicalName | <i>String</i> | False | |
| ParentReportId_Name | <i>String</i> | False | |
| QueryInfo | <i>String</i> | True | For internal use only. |
| ReportId | <i>String</i> | False | Unique identifier of the report. |
| ReportIdUnique | <i>String</i> | True | For internal use only. |
| ReportNameOnSRS | <i>String</i> | True | Name of the report on SRS. |
| ReportTypeCode | <i>String</i> | False | Type of the report. |
| ScheduleXml | <i>String</i> | True | XML used for defining the report schedule. |

| | | | |
|---------------------------|-----------------|-------|--|
| SignatureDate | <i>Datetime</i> | False | Report signature date, used to identify a report for upgrades and hotfixes. |
| SignatureId | <i>String</i> | False | Unique identifier of the report signature used to identify a report for upgrades and hotfixes. |
| SignatureLcid | <i>Integer</i> | False | Report signature language code used to identify a report for upgrades and hotfixes. |
| SignatureMajorVersion | <i>Integer</i> | False | Report signature major version, used to identify a report for upgrades and hotfixes. |
| SignatureMinorVersion | <i>Integer</i> | False | Report signature minor version, used to identify a report for upgrades and hotfixes. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ReportCategory

This is a table representing the ReportCategory entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the report category. |
| CategoryCode | <i>String</i> | False | Category of the report. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the report category. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the report category record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the report category. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the report category with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the report category. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the report category was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the report category. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------------|-----------------|-------|---|
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the report category. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the report category. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the report category. |
| ReportCategoryId | <i>String</i> | False | Unique identifier of the report category. |
| ReportCategoryIdUnique | <i>String</i> | True | For internal use only. |
| ReportId_Id | <i>String</i> | False | Unique identifier of the report. |
| ReportId_LogicalName | <i>String</i> | False | |
| ReportId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|--|
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the Report category. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ReportEntity

This is a table representing the ReportEntity entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the report record. |
| ComponentState | <i>String</i> | True | For internal use only. |

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|-------------------------------|-----------------|-------|--|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the report record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the report record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the report entity. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsFilterable | <i>Boolean</i> | False | Information about whether the report is filterable. |
| IsManaged | <i>Boolean</i> | True | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the report record. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the report record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the report entity. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ObjectTypeCode | <i>String</i> | False | Type of record with which the report is associated. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the report entity. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns |

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|----------------------|---------------|-------|---|
| | | | the report record. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the report record. |
| ReportEntityId | <i>String</i> | False | Unique identifier of the report record. |
| ReportEntityIdUnique | <i>String</i> | True | For internal use only. |
| ReportId_Id | <i>String</i> | False | Unique identifier of the report. |
| ReportId_LogicalName | <i>String</i> | False | |
| ReportId_Name | <i>String</i> | False | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

ReportLink

This is a table representing the ReportLink entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|----------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the report link. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | user who created the report link. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the report link record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the reportlink. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| LinkedReportId_Id | <i>String</i> | False | Unique identifier of the linked report. |
| LinkedReportId_LogicalName | <i>String</i> | False | |
| LinkedReportId_Name | <i>String</i> | False | |
| LinkedReportName | <i>String</i> | False | Name of the linked report. |

| | | | |
|--------------------------------|-----------------|-------|--|
| LinkTypeCode | <i>String</i> | False | Link type of the report. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the report link. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the report link was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the reportlink. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the report link. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the report link. |

| | | | |
|----------------------|---------------|-------|---|
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the report link. |
| ReportId_Id | <i>String</i> | False | Unique identifier of the main report. |
| ReportId_LogicalName | <i>String</i> | False | |
| ReportId_Name | <i>String</i> | False | |
| ReportLinkId | <i>String</i> | False | Unique identifier of the report link. |
| ReportLinkIdUnique | <i>String</i> | True | For internal use only. |

ReportVisibility

This is a table representing the ReportVisibility entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the report visibility record. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the report visibility record. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the report visibility record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the reportvisibility. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the report visibility record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the report visibility record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the reportvisibility. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the report visibility. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the report visibility record. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the report visibility record. |
| ReportId_Id | <i>String</i> | False | Unique identifier of the report. |

| | | | |
|--------------------------|---------------|-------|--|
| ReportId_LogicalName | <i>String</i> | False | |
| ReportId_Name | <i>String</i> | False | |
| ReportVisibilityId | <i>String</i> | False | Unique identifier of the report visibility record. |
| ReportVisibilityIdUnique | <i>String</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| VisibilityCode | <i>String</i> | False | Type of visibility of the report. |

Resource

This is a table representing the Resource entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the resource. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the resource is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------|----------------|-------|--|
| BusinessUnitId_Name | <i>String</i> | False | |
| CalendarId | <i>String</i> | False | Unique identifier of the calendar for the resource. |
| DisplayInServiceViews | <i>Boolean</i> | False | For internal use only. |
| IsDisabled | <i>Boolean</i> | False | Information about whether the resource is enabled. |
| Name | <i>String</i> | False | Name of the resource. |
| ObjectTypeCode | <i>String</i> | False | Type of entity with which the resource is associated. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the resource is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| ResourceId | <i>String</i> | False | Unique identifier of the resource. |
| SiteId_Id | <i>String</i> | False | Unique identifier of the site at which the resource is located. |
| SiteId_LogicalName | <i>String</i> | False | |
| SiteId_Name | <i>String</i> | False | |

ResourceGroup

This is a table representing the ResourceGroup entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|--------|----------|---|
| Id [KEY] | String | False | Unique identifier of the scheduling group. |
| BusinessUnitId_Id | String | False | Unique identifier of the business unit with which the scheduling group is associated. |
| BusinessUnitId_LogicalName | String | False | |
| BusinessUnitId_Name | String | False | |
| GroupTypeCode | String | True | Scheduling group type code. |
| Name | String | False | Name of the scheduling group. |
| ObjectTypeCode | String | False | Type of entity with which the scheduling group is associated. |
| OrganizationId_Id | String | True | Unique identifier of the organization associated with the scheduling group. |
| OrganizationId_LogicalName | String | True | |

| | | | |
|---------------------|---------------|-------|--|
| OrganizationId_Name | <i>String</i> | True | |
| ResourceGroupId | <i>String</i> | False | Unique identifier of the scheduling group. |

ResourceGroupExpansion

This is a table representing the ResourceGroupExpansion entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the resource expansion record. |
| ItemId | <i>String</i> | False | Item that is part of expansion of resource identified by object Id. One object Id can have many item Ids. |
| MethodCode | <i>String</i> | False | Code for retrieval method. |
| ModifiedOn | <i>Datetime</i> | False | Date and time when the record was last modified. |
| ObjectId | <i>String</i> | False | Object being expanded. |
| ResourceGroupExpansionId | <i>String</i> | False | Unique identifier of the resource expansion record. |

ResourceSpec

This is a table representing the ResourceSpec entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the resource specification. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the resource specification is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| Constraints | <i>String</i> | False | Additional constraints, specified as expressions, which are used to filter a set of valid resources. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the resource specification. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedOn | <i>Datetime</i> | True | Date and time when the resource specification was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the resourcespec. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Selection rule that allows the scheduling engine to select a number of resources from a pool of resources. The rules can be associated with a service. |
| EffortRequired | <i>Double</i> | False | Number that specifies the minimal effort required from resources. |
| GroupObjectId | <i>String</i> | False | Unique identifier of the scheduling group with which the resource specification is associated. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the resource specification. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the resource specification was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the resourcespec. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the resource specification. |
| ObjectiveExpression | <i>String</i> | False | Search strategy to use for the resource specification. |
| ObjectTypeCode | <i>String</i> | False | Type of entity with which the resource specification is associated. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the resource specification is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------|----------------|-------|--|
| OrganizationId_Name | <i>String</i> | True | |
| RequiredCount | <i>Integer</i> | False | Required number of resources that must be available. Use -1 to indicate all resources. |
| ResourceSpecId | <i>String</i> | False | Unique identifier of the resource specification. |
| SameSite | <i>Boolean</i> | False | Value that specifies that all valid and available resources must be in the same site. |

RibbonCommand

This is a table representing the RibbonCommand entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ribbon command. |
| Command | <i>String</i> | False | The command's Id. |
| CommandDefinition | <i>String</i> | False | The JScript library and function to run when this command is executed. |
| ComponentState | <i>String</i> | True | For internal use only. |

| | | | |
|----------------------------|-----------------|-------|---|
| Entity | <i>String</i> | False | The entity this rule applies to, also the entity this rule was imported from, will be exported to. |
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RibbonCommandId | <i>String</i> | False | Unique identifier. |
| RibbonCommandUniqueld | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| RibbonCustomizationId_Id | <i>String</i> | False | Unique identifier of the ribbon customization with which the ribbon command is associated. |

| | | | |
|-----------------------------------|---------------|-------|---|
| RibbonCustomizationId_LogicalName | <i>String</i> | False | |
| RibbonCustomizationId_Name | <i>String</i> | False | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

RibbonContextGroup

This is a table representing the RibbonContextGroup entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the group of contextual tabs. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ContextGroupId | <i>String</i> | False | The id of a group of contextual tabs. |
| ContextGroupXml | <i>String</i> | False | Layout XML for a contextual group header |
| Entity | <i>String</i> | False | The entity this rule applies to, also the entity this rule was imported from, will be exported to. |

| | | | |
|-----------------------------------|-----------------|-------|---|
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RibbonContextGroupId | <i>String</i> | False | Unique identifier. |
| RibbonContextGroupUniqueid | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| RibbonCustomizationId_Id | <i>String</i> | False | Unique identifier of the ribbon customization with which the ribbon command is associated. |
| RibbonCustomizationId_LogicalName | <i>String</i> | False | |
| RibbonCustomizationId_Name | <i>String</i> | False | |
| SolutionId | <i>String</i> | True | Unique identifier of |

the associated solution.

RibbonCustomization

This is a table representing the RibbonCustomization entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ribbon customization. |
| ComponentState | <i>String</i> | True | For internal use only. |
| Entity | <i>String</i> | False | Specifies which entity's ribbons this customization applies to. If null, then the customizations apply to the global ribbons. |
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |

| | | | |
|-----------------------------|-----------------|-------|---|
| PublishedOn | <i>Datetime</i> | True | |
| RibbonCustomizationId | <i>String</i> | False | Unique identifier. |
| RibbonCustomizationUniqueid | <i>String</i> | True | Unique identifier for this row. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

RibbonDiff

This is a table representing the RibbonDiff entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ribbon definition. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ContextGroupId | <i>String</i> | False | Unique identifier of the context group for this tab. If this ribbon definition adds a new tab, then it is a contextual tab. |
| DiffId | <i>String</i> | False | The string ID of this |

| | | | |
|-----------------------------------|-----------------|-------|--|
| | | | ribbon definition. |
| DiffType | <i>String</i> | True | Indicates the type of ribbon definition. |
| Entity | <i>String</i> | False | The entity this rule applies to, also the entity this rule was imported from, will be exported to. |
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RDX | <i>String</i> | False | Ribbon definition XML string that contains one change action. |
| RibbonCustomizationId_Id | <i>String</i> | False | Unique identifier of the ribbon customization with which the ribbon command is associated. |
| RibbonCustomizationId_LogicalName | <i>String</i> | False | |

| | | | |
|----------------------------|----------------|-------|---|
| RibbonCustomizationId_Name | <i>String</i> | False | |
| RibbonDiffId | <i>String</i> | False | Unique identifier. |
| RibbonDiffUniqueld | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| Sequence | <i>Integer</i> | False | Sequence in which the definition is to be applied. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| TabId | <i>String</i> | False | The ID of the tab this definition applies to. |

RibbonRule

This is a table representing the RibbonRule entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ribbon rule. |

| | | | |
|-----------------------------------|-----------------|-------|--|
| ComponentState | <i>String</i> | True | For internal use only. |
| Entity | <i>String</i> | False | The entity this rule applies to, also the entity this rule was imported from, will be exported to. |
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RibbonCustomizationId_Id | <i>String</i> | False | Unique identifier of the ribbon customization with which the ribbon command is associated. |
| RibbonCustomizationId_LogicalName | <i>String</i> | False | |
| RibbonCustomizationId_Name | <i>String</i> | False | |
| RibbonRuleId | <i>String</i> | False | Unique identifier. |

| | | | |
|--------------------|---------------|-------|---|
| RibbonRuleUniqueid | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| RuleDefinition | <i>String</i> | False | The definition of the rule - what entities, permissions, data values, etc. can change when this rule is true or false. |
| RuleId | <i>String</i> | False | The Id of a rule |
| RuleType | <i>String</i> | False | The type of a rule |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

RibbonTabToCommandMap

This is a table representing the RibbonTabToCommandMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the ribbon tab. |

| | | | |
|----------------------------|-----------------|-------|--|
| Command | <i>String</i> | False | A command Id of a control within that tab. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ControlId | <i>String</i> | False | A control id within that tab. |
| Entity | <i>String</i> | False | The entity this rule applies to, also the entity this rule was imported from, will be exported to. |
| IsManaged | <i>Boolean</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RibbonDiffId_Id | <i>String</i> | False | Unique identifier of the ribbon customization with which the ribbon command is associated. |
| RibbonDiffId_LogicalName | <i>String</i> | False | |

| | | | |
|-------------------------------|---------------|-------|---|
| RibbonDiffId_Name | <i>String</i> | False | |
| RibbonTabToCommandMapId | <i>String</i> | False | Unique identifier. |
| RibbonTabToCommandMapUniqueId | <i>String</i> | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| TabId | <i>String</i> | False | The Id of a tab |

Role

This is a table representing the Role entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the role. |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the role is associated. |

| | | | |
|-------------------------------|-----------------|-------|--|
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the role. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the role was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the role. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the role. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the role was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the role. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the role. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the role. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| ParentRoleId_Id | <i>String</i> | True | Unique identifier of the parent role. |

| | | | |
|------------------------------|---------------|-------|--|
| ParentRoleId_LogicalName | <i>String</i> | True | |
| ParentRoleId_Name | <i>String</i> | True | |
| ParentRootRoleId_Id | <i>String</i> | True | Unique identifier of the parent root role. |
| ParentRootRoleId_LogicalName | <i>String</i> | True | |
| ParentRootRoleId_Name | <i>String</i> | True | |
| RoleId | <i>String</i> | False | Unique identifier of the role. |
| RoleIdUnique | <i>String</i> | True | For internal use only. |
| RoleTemplateId_Id | <i>String</i> | True | Unique identifier of the role template that is associated with the role. |
| RoleTemplateId_LogicalName | <i>String</i> | True | |
| RoleTemplateId_Name | <i>String</i> | True | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

RolePrivileges

This is a table representing the RolePrivileges entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the role privilege. |
| ComponentState | <i>String</i> | True | For internal use only. |
| IsManaged | <i>Boolean</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PrivilegeDepthMask | <i>Integer</i> | False | System-generated attribute that stores the privileges associated with the role. |
| Privileged | <i>String</i> | True | Unique identifier of the privilege associated with the role. |
| RoleId | <i>String</i> | True | Unique identifier of the role that is associated with the role privilege. |
| RolePrivileged | <i>String</i> | False | Unique identifier of the role privilege. |
| RolePrivilegedUnique | <i>String</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |

RoleTemplate

This is a table representing the RoleTemplate entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the role template. |
| Name | <i>String</i> | False | Name of the role template. |
| RoleTemplateId | <i>String</i> | False | Unique identifier of the role template. |

RoleTemplatePrivileges

This is a table representing the RoleTemplatePrivileges entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the role template. |
| IsBasic | <i>Boolean</i> | False | Information about whether the role template applies to the user, the user's team, or objects shared by the user. |
| IsDeep | <i>Boolean</i> | False | Information about whether the role template applies to child business units of the business unit |

| | | | |
|-------------------------|----------------|-------|--|
| | | | associated with the user. |
| IsGlobal | <i>Boolean</i> | False | Information about whether the role template applies to the entire organization. |
| IsLocal | <i>Boolean</i> | False | Information about whether the role template applies to the user's business unit. |
| PrivilegeId | <i>String</i> | True | Unique identifier of the privilege assigned to the role template. |
| RoleTemplateId | <i>String</i> | True | Unique identifier of the role template that is associated with the role privilege. |
| RoleTemplatePrivilegeId | <i>String</i> | False | Unique identifier of the role template privileges. |

RollupField

This is a table representing the RollupField entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the rollup field. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the record. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DateAttribute | <i>String</i> | False | Date field that is validated against the goal time period. |
| EntityForDateAttribute | <i>String</i> | False | Entity of the date field. |
| GoalAttribute | <i>String</i> | False | Goal rollup field. |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created this record. |
| IsStateParentEntityAttribute | <i>Boolean</i> | False | Indicates whether state or status belong to the parent entity. |
| MetricId_Id | <i>String</i> | False | Unique identifier of the goal metric associated with the rollup field. |

| | | | |
|--------------------------------|-----------------|-------|---|
| MetricId_LogicalName | <i>String</i> | False | |
| MetricId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who modified the record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| RollupFieldId | <i>String</i> | False | Unique identifier of the rollup field. |

| | | | |
|---------------------------|----------------|-------|---|
| SourceAttribute | <i>String</i> | False | Field from where data is being rolled up. |
| SourceEntity | <i>String</i> | False | Entity from where data is being rolled up. |
| SourceState | <i>Integer</i> | False | Status of the source entity that is considered for a rollup. |
| SourceStatus | <i>Integer</i> | False | Reason for the source entity that is considered for a rollup. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

SalesLiterature

This is a table representing the SalesLiterature entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the sales literature. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the sales literature. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the sales literature was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the salesliterature. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the sales literature. |
| EmployeeContactId_Id | <i>String</i> | False | Unique identifier of the user who is responsible for the sales literature. |
| EmployeeContactId_LogicalName | <i>String</i> | False | |
| EmployeeContactId_Name | <i>String</i> | False | |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the salesliterature with respect to the base |

| | | | |
|------------------------|-----------------|-------|--|
| | | | currency. |
| ExpirationDate | <i>Datetime</i> | False | Date when the sales literature item expires. |
| HasAttachments | <i>Boolean</i> | False | Information that specifies whether the sales literature has attachments. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsCustomerViewable | <i>Boolean</i> | False | Information that specifies whether sales literature is to be visible to customers. |
| KeyWords | <i>String</i> | False | Keywords to use for searches in the sales literature. |
| LiteratureTypeCode | <i>String</i> | False | Type of sales literature. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the sales literature. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the sales literature was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the salesliterature. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the sales literature. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the sales literature. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| SalesLiteratureId | <i>String</i> | False | Unique identifier of the sales literature. |
| SubjectId_Id | <i>String</i> | False | Unique identifier of the subject of the sales literature. |

| | | | |
|-----------------------------------|----------------|-------|--|
| SubjectId_LogicalName | <i>String</i> | False | |
| SubjectId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the salesliterature. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

SalesLiteratureItem

This is a table representing the SalesLiteratureItem entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the sales literature item. |
| Abstract | <i>String</i> | False | Abstract of the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | document. |
| AttachedDocumentUrl | <i>String</i> | False | URL of the Web site on which the document is located. |
| AuthorName | <i>String</i> | False | Author name for the document. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the document. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the document was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sales literature item. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DocumentBody | <i>String</i> | False | Text of the attachment associated with the sales literature. |
| FileName | <i>String</i> | False | File name of the document. |

| | | | |
|------------------------|-----------------|-------|---|
| FileSize | <i>Integer</i> | True | File size of the document. |
| FileTypeCode | <i>String</i> | False | File type of the document. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsCustomerViewable | <i>Boolean</i> | False | Information about whether documents are to be visible to customers. |
| Keywords | <i>String</i> | False | Keywords to use for searches in documents. |
| MimeType | <i>String</i> | False | MIME type of the document. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the document. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the document was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sales literature item. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the document. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| SalesLiteratureId_Id | <i>String</i> | False | Unique identifier of the sales literature that is associated with the individual item. |
| SalesLiteratureId_LogicalName | <i>String</i> | False | |
| SalesLiteratureId_Name | <i>String</i> | False | |
| SalesLiteratureItemId | <i>String</i> | False | Unique identifier for the document. |
| Title | <i>String</i> | False | Title of the document. |

SalesOrder

This is a table representing the SalesOrder entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-----------------------|---------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the sales order. |
| AccountId_Id | <i>String</i> | True | Unique identifier of the account associated with the order. |
| AccountId_LogicalName | <i>String</i> | True | |
| AccountId_Name | <i>String</i> | True | |
| BillTo_AddressId | <i>String</i> | False | Unique identifier of the billing address. |
| BillTo_City | <i>String</i> | False | City name in the billing address. |
| BillTo_ContactName | <i>String</i> | False | Contact name for the billing address. |
| BillTo_Country | <i>String</i> | False | Country/region name in the billing address. |
| BillTo_Fax | <i>String</i> | False | Fax number for the billing address. |
| BillTo_Line1 | <i>String</i> | False | First line for entering billing address information. |
| BillTo_Line2 | <i>String</i> | False | Second line for entering billing address information. |
| BillTo_Line3 | <i>String</i> | False | Third line for entering billing address |

| | | | |
|------------------------|---------------|-------|---|
| | | | information. |
| BillTo_Name | <i>String</i> | False | Name to enter for the billing address. |
| BillTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the billing address. |
| BillTo_StateOrProvince | <i>String</i> | False | State or province in the billing address. |
| BillTo_Telephone | <i>String</i> | False | Telephone number associated with the billing address. |
| CampaignId_Id | <i>String</i> | False | Unique identifier of the source campaign associated with the order. |
| CampaignId_LogicalName | <i>String</i> | False | |
| CampaignId_Name | <i>String</i> | False | |
| ContactId_Id | <i>String</i> | True | Unique identifier of the contact associated with the order. |
| ContactId_LogicalName | <i>String</i> | True | |
| ContactId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the order. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the order was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the salesorder. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomerId_Id | <i>String</i> | False | Unique identifier for the account or contact associated with the order. |
| CustomerId_LogicalName | <i>String</i> | False | |
| CustomerId_Name | <i>String</i> | False | |
| DateFulfilled | <i>Datetime</i> | False | Date on which the order was fulfilled. |
| Description | <i>String</i> | False | Description of the order. |
| DiscountAmount | <i>Double</i> | False | Discount specified as a monetary amount for the order. |

| | | | |
|----------------------|-----------------|-------|---|
| DiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the discount specified as a monetary amount for the order. |
| DiscountPercentage | <i>Double</i> | False | Discount specified as a percentage for the order. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the sales order with respect to the base currency. |
| FreightAmount | <i>Double</i> | False | Cost of freight for the order. |
| FreightAmount_Base | <i>Double</i> | True | Base currency equivalent of the cost of freight for the order. |
| FreightTermsCode | <i>String</i> | False | Freight terms for the order. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsPriceLocked | <i>Boolean</i> | True | Information that specifies whether the order pricing is locked. |
| LastBackofficeSubmit | <i>Datetime</i> | False | Date and time when the order was last submitted to |

| | | | Microsoft Great Plains. |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the order. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the order was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the salesorder. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the order. |
| OpportunityId_Id | <i>String</i> | False | Unique identifier of the opportunity with which the order is associated. |
| OpportunityId_LogicalName | <i>String</i> | False | |
| OpportunityId_Name | <i>String</i> | False | |

| | | | |
|--------------------------------|-----------------|-------|---|
| OrderNumber | <i>String</i> | False | Order number. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the order. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the order. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the order. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the order. |

| | | | |
|--------------------------|-----------------|-------|--|
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PaymentTermsCode | <i>String</i> | False | Payment terms for the order. |
| PriceLevelId_Id | <i>String</i> | False | Unique identifier of the price list associated with the order. |
| PriceLevelId_LogicalName | <i>String</i> | False | |
| PriceLevelId_Name | <i>String</i> | False | |
| PricingErrorCode | <i>String</i> | False | Pricing error for the order. |
| PriorityCode | <i>String</i> | False | Priority of the order. |
| QuoteId_Id | <i>String</i> | False | Unique identifier of the quote from which the order was created. |
| QuoteId_LogicalName | <i>String</i> | False | |
| QuoteId_Name | <i>String</i> | False | |
| RequestDeliveryBy | <i>Datetime</i> | False | Requested delivery date for the order. |
| SalesOrderId | <i>String</i> | False | Unique identifier of |

| | | | |
|-------------------------|---------------|-------|--|
| | | | the order. |
| ShippingMethodCode | <i>String</i> | False | Method of shipment for the order. |
| ShipTo_AddressId | <i>String</i> | False | Unique identifier of the shipping address. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_ContactName | <i>String</i> | False | Contact name for the shipping address. |
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal |

| | | | |
|---------------------------|-----------------|-------|---|
| | | | code in the shipping address. |
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the shipping address. |
| StateCode | <i>String</i> | True | Status of the order. |
| StatusCode | <i>String</i> | False | Reason for the status of the order. |
| SubmitDate | <i>Datetime</i> | False | Date on which the order was submitted. |
| SubmitStatus | <i>Integer</i> | False | Submittal status for the order. |
| SubmitStatusDescription | <i>String</i> | False | Description of the submittal status for the order. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TotalAmount | <i>Double</i> | True | Total amount for the order. |
| TotalAmount_Base | <i>Double</i> | True | Base currency equivalent of the total amount for the order. |
| TotalAmountLessFreight | <i>Double</i> | True | Total amount minus the freight charges for the order. |

| | | | |
|----------------------------------|--------|-------|---|
| TotalAmountLessFreight_Base | Double | True | Base currency equivalent of the total amount minus the freight charges for the order. |
| TotalDiscountAmount | Double | True | Total discount for the order. |
| TotalDiscountAmount_Base | Double | True | Base currency equivalent of the total discount for the order. |
| TotalLineItemAmount | Double | True | Total line item amount for the order. |
| TotalLineItemAmount_Base | Double | True | Base currency equivalent of the total line item amount for the order. |
| TotalLineItemDiscountAmount | Double | True | Total line item discount for the order. |
| TotalLineItemDiscountAmount_Base | Double | True | Base currency equivalent of the total line item discount for the order. |
| TotalTax | Double | True | Total tax for the order. |
| TotalTax_Base | Double | True | Base currency equivalent of the total tax for the order. |
| TransactionCurrencyId_Id | String | False | Unique identifier of the currency associated with the sales order. |

| | | | |
|-----------------------------------|----------------|-------|---|
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WillCall | <i>Boolean</i> | False | Information that specifies whether the customer will call for the ordered products or the products are to be shipped. |

SalesOrderDetail

This is a table representing the SalesOrderDetail entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the sales order detail. |
| BaseAmount | <i>Double</i> | True | Price of the order product before discounts are applied and taxes are added. |
| BaseAmount_Base | <i>Double</i> | True | Base currency equivalent of the price |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | of the order product before discounts are applied and taxes are added. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the order product. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the order product was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the salesorderdetail. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the order product. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the sales order detail with respect to the base currency. |
| ExtendedAmount | <i>Double</i> | True | Subtotal of the order |

| | | | |
|---------------------------|----------------|-------|--|
| | | | product after discounts are applied and taxes are added. |
| ExtendedAmount_Base | <i>Double</i> | True | Base currency equivalent of the subtotal of the order product after discounts are applied and taxes are added. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsCopied | <i>Boolean</i> | False | Information that specifies whether the line was copied from a quote. |
| IsPriceOverridden | <i>Boolean</i> | False | Information that specifies whether to override product catalog pricing. |
| IsProductOverridden | <i>Boolean</i> | False | Information that specifies whether the product is a write-in product or an existing product. |
| LineItemNumber | <i>Integer</i> | False | Line item number for the order product. |
| ManualDiscountAmount | <i>Double</i> | False | Customized discount amount for the order product. |
| ManualDiscountAmount_Base | <i>Double</i> | True | Base currency |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | equivalent of the customized discount amount for the order product. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the order product. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the order product was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the salesorderdetail. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the sales order detail. |

| | | | |
|-----------------------|---------------|-------|---|
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the order product. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the order product. |
| PricePerUnit | <i>Double</i> | False | Price per unit for the order product. |
| PricePerUnit_Base | <i>Double</i> | True | Base currency equivalent of the price per unit for the order product. |
| PricingErrorCode | <i>String</i> | False | Pricing error for the order product. |
| ProductDescription | <i>String</i> | False | Product description for the order product. |
| ProductId_Id | <i>String</i> | False | Unique identifier of the product associated with the order product. |
| ProductId_LogicalName | <i>String</i> | False | |
| ProductId_Name | <i>String</i> | False | |

| | | | |
|--------------------------|-----------------|-------|---|
| Quantity | <i>Double</i> | False | Quantity specified for the order product. |
| QuantityBackordered | <i>Double</i> | False | Quantity that has been backordered for the order product. |
| QuantityCancelled | <i>Double</i> | False | Quantity that was canceled for the order product. |
| QuantityShipped | <i>Double</i> | False | Quantity shipped for the product specified on the order. |
| RequestDeliveryBy | <i>Datetime</i> | False | Requested delivery date for the order product. |
| SalesOrderDetailId | <i>String</i> | False | Unique identifier of the product specified in the order. |
| SalesOrderId_Id | <i>String</i> | False | Unique identifier of the order that is associated with the order product. |
| SalesOrderId_LogicalName | <i>String</i> | False | |
| SalesOrderId_Name | <i>String</i> | False | |
| SalesOrderIsPriceLocked | <i>Boolean</i> | True | Information that specifies whether the order product pricing is locked. |
| SalesOrderStateCode | <i>String</i> | True | Status of the order |

| | | | |
|-------------------------|---------------|-------|---|
| | | | product. |
| SalesRepId_Id | <i>String</i> | False | Unique identifier of the salesperson associated with the order product. |
| SalesRepId_LogicalName | <i>String</i> | False | |
| SalesRepId_Name | <i>String</i> | False | |
| ShipTo_AddressId | <i>String</i> | False | Unique identifier of the shipping address. |
| ShipTo_City | <i>String</i> | False | City name in the shipping address. |
| ShipTo_ContactName | <i>String</i> | False | Contact name for the shipping address. |
| ShipTo_Country | <i>String</i> | False | Country/region name in the shipping address. |
| ShipTo_Fax | <i>String</i> | False | Fax number for the shipping address. |
| ShipTo_FreightTermsCode | <i>String</i> | False | Freight terms for the shipping address. |
| ShipTo_Line1 | <i>String</i> | False | First line for entering shipping address information. |
| ShipTo_Line2 | <i>String</i> | False | Second line for entering shipping address information. |

| | | | |
|-----------------------------------|----------------|-------|---|
| ShipTo_Line3 | <i>String</i> | False | Third line for entering shipping address information. |
| ShipTo_Name | <i>String</i> | False | Name to enter for the shipping address. |
| ShipTo_PostalCode | <i>String</i> | False | ZIP Code or postal code in the shipping address. |
| ShipTo_StateOrProvince | <i>String</i> | False | State or province in the shipping address. |
| ShipTo_Telephone | <i>String</i> | False | Telephone number associated with the shipping address. |
| Tax | <i>Double</i> | False | Tax amount for the order product. |
| Tax_Base | <i>Double</i> | True | Base currency equivalent of the tax amount for the order product. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the sales order detail. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |

| | | | |
|---------------------------|----------------|-------|--|
| UoMid_Id | <i>String</i> | False | Unique identifier for the unit that is associated with the order product. |
| UoMid_LogicalName | <i>String</i> | False | |
| UoMid_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| VolumeDiscountAmount | <i>Double</i> | True | Volume discount amount for the order product. |
| VolumeDiscountAmount_Base | <i>Double</i> | True | Base currency equivalent of the volume discount amount for the order product. |
| WillCall | <i>Boolean</i> | False | Specifies whether the customer will call for the ordered products or the products are to be shipped. |

SalesProcessInstance

This is a table representing the SalesProcessInstance entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the sales process instance. |
| BusinessUnitId_Id | String | True | |
| BusinessUnitId_LogicalName | String | True | |
| BusinessUnitId_Name | String | True | |
| OpportunityId_Id | String | True | |
| OpportunityId_LogicalName | String | True | |
| OpportunityId_Name | String | True | |
| SalesProcessInstanceId | String | True | |
| SalesProcessName | String | True | |
| SalesStageName | String | True | |

SavedQuery

This is a table representing the SavedQuery entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the view. |
| AdvancedGroupBy | <i>String</i> | False | Advanced Group By column. |
| ColumnSetXml | <i>String</i> | False | Definition of the columns included in the view. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ConditionalFormatting | <i>String</i> | False | Conditional formatting of this view |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the view. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the view was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the savedquery. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------|----------------|-------|---|
| Description | <i>String</i> | False | Description of the view. |
| FetchXml | <i>String</i> | False | String specifying the query in Fetch XML language. |
| IsCustomizable | <i>Boolean</i> | False | Information that specifies whether the view can be customized. |
| IsDefault | <i>Boolean</i> | False | Information that specifies a default view. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| IsPrivate | <i>Boolean</i> | True | Indicates whether or not this is viewable by the entire organization. |
| IsQuickFindQuery | <i>Boolean</i> | False | Information that specifies a quick find view. |
| IsUserDefined | <i>Boolean</i> | True | Information that specifies whether the query was created by a user. |
| LayoutXml | <i>String</i> | False | For internal use only. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the view. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the view was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the savedquery. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the view. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the view. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OrganizationTabOrder | <i>Integer</i> | True | Default Organization tab order |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| QueryAPI | <i>String</i> | True | For internal use only. |

| | | | |
|--------------------|----------------|-------|---|
| QueryAppUsage | <i>Integer</i> | False | For internal use only. |
| QueryType | <i>Integer</i> | False | Type of the view. |
| ReturnedTypeCode | <i>Integer</i> | False | Type of entity displayed in the view. |
| SavedQueryId | <i>String</i> | False | Unique identifier of the view. |
| SavedQueryIdUnique | <i>String</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| StateCode | <i>String</i> | True | Status of the view. |
| StatusCode | <i>String</i> | False | Reason for the status of the view. |

SavedQueryVisualization

This is a table representing the SavedQueryVisualization entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the system chart. |

| | | | |
|-------------------------------|-----------------|-------|---|
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the system chart. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the system chart was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the system chart. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DataDescription | <i>String</i> | False | XML string used to define the underlying data for the system chart. |
| Description | <i>String</i> | False | Description of the system chart. |
| IsDefault | <i>Boolean</i> | False | Indicates whether the system chart is the default chart for the entity. |

| | | | |
|--------------------------------|-----------------|-------|--|
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the system chart. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the system chart was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the system chart. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the system chart. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the system chart. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------------------|-----------------|-------|---|
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PresentationDescription | <i>String</i> | False | XML string used to define the presentation properties of the system chart. |
| PrimaryEntityTypeCode | <i>Integer</i> | False | Type of entity with which the system chart is attached. |
| SavedQueryVisualizationId | <i>String</i> | False | Unique identifier of the system chart. |
| SavedQueryVisualizationIdUnique | <i>String</i> | True | For internal use only. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| WebResourceId_Id | <i>String</i> | False | Unique identifier of the Web resource that will be displayed in the system chart. |
| WebResourceId_LogicalName | <i>String</i> | False | |
| WebResourceId_Name | <i>String</i> | False | |

SdkMessage

This is a table representing the SdkMessage entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message. |
| AutoTransact | <i>Boolean</i> | False | Information about whether the SDK message is automatically transacted. |
| Availability | <i>Integer</i> | False | Identifies where a method will be exposed. 0 - Server, 1 - Client, 2 - both. |
| CategoryName | <i>String</i> | False | If this is a categorized method, this is the name, otherwise None. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessage. |

| | | | |
|--------------------------------|-----------------|-------|--|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message. |
| Expand | <i>Boolean</i> | False | Indicates whether the SDK message should have its requests expanded per primary entity defined in its filters. |
| IsPrivate | <i>Boolean</i> | False | Indicates whether the SDK message is private. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessage. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|----------------------------|----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the SDK message. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| SdkMessageId | <i>String</i> | False | Unique identifier of the SDK message entity. |
| SdkMessageIdUnique | <i>String</i> | True | Unique identifier of the SDK message. |
| Template | <i>Boolean</i> | False | Indicates whether the SDK message is a template. |
| ThrottleSettings | <i>String</i> | True | For internal use only. |

SdkMessageFilter

This is a table representing the SdkMessageFilter entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message filter. |
| Availability | <i>Integer</i> | False | Identifies where a method will be exposed. 0 - Server, 1 - Client, 2 - both. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message filter. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message filter was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessagefilter. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message filter. |
| IsCustomProcessingStepAllowed | <i>Boolean</i> | False | Indicates whether a custom SDK message processing step is |

| | | | |
|--------------------------------|-----------------|------|--|
| | | | allowed. |
| IsVisible | <i>Boolean</i> | True | Indicates whether the filter should be visible. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message filter. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message filter was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessagefilter. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message filter is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|--------------------------|---------------|-------|---|
| PrimaryObjectTypeCode | <i>String</i> | True | Type of entity with which the SDK message filter is primarily associated. |
| SdkMessageFilterId | <i>String</i> | False | Unique identifier of the SDK message filter entity. |
| SdkMessageFilterIdUnique | <i>String</i> | True | Unique identifier of the SDK message filter. |
| SdkMessageId_Id | <i>String</i> | False | Unique identifier of the related SDK message. |
| SdkMessageId_LogicalName | <i>String</i> | False | |
| SdkMessageId_Name | <i>String</i> | False | |
| SecondaryObjectTypeCode | <i>String</i> | True | Type of entity with which the SDK message filter is secondarily associated. |

SdkMessagePair

This is a table representing the SdkMessagePair entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message pair. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message pair. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message pair was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessagepair. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message filter. |
| Endpoint | <i>String</i> | False | Endpoint that the message pair is associated with. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message pair. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message pair was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessagepair. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Namespace | <i>String</i> | False | Namespace that the message pair is associated with. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message pair is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| SdkMessageId_Id | <i>String</i> | True | Unique identifier of the message with which the SDK message pair is associated. |
| SdkMessageId_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|---------------|-------|---|
| SdkMessageId_Name | <i>String</i> | True | |
| SdkMessagePairId | <i>String</i> | False | Unique identifier of the SDK message pair entity. |
| SdkMessagePairIdUnique | <i>String</i> | True | Unique identifier of the SDK message pair. |

SdkMessageProcessingStep

This is a table representing the SdkMessageProcessingStep entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------|----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message processing step. |
| AsyncAutoDelete | <i>Boolean</i> | False | Indicates whether the asynchronous system job is automatically deleted on completion. |
| ComponentState | <i>String</i> | True | For internal use only. |
| Configuration | <i>String</i> | False | Step-specific configuration for the plug-in type. Passed to the plug-in constructor at run time. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message processing step. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message processing step was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessageprocessing step. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message processing step. |
| Description | <i>String</i> | False | Description of the SDK message processing step. |
| EventHandler_Id | <i>String</i> | False | Unique identifier of the associated event handler. |

| | | | |
|---------------------------------|----------------|-------|--|
| EventHandler_LogicalName | <i>String</i> | False | |
| EventHandler_Name | <i>String</i> | False | |
| FilteringAttributes | <i>String</i> | False | Comma-separated list of attributes. If at least one of these attributes is modified, the plug-in should execute. |
| ImpersonatingUserId_Id | <i>String</i> | False | Unique identifier of the user to impersonate context when step is executed. |
| ImpersonatingUserId_LogicalName | <i>String</i> | False | |
| ImpersonatingUserId_Name | <i>String</i> | False | |
| InvocationSource | <i>String</i> | False | Identifies if a plug-in should be executed from a parent pipeline, a child pipeline, or both. |
| IsManaged | <i>Boolean</i> | True | Information that specifies whether this component is managed. |
| Mode | <i>String</i> | False | Run-time mode of execution, for example, synchronous or asynchronous. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | the user who last modified the SDK message processing step. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message processing step was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessageprocessing step. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of SdkMessage processing step. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message processing step is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PluginTypeId_Id | <i>String</i> | False | Unique identifier of the plug-in type associated with the step. |
| PluginTypeId_LogicalName | <i>String</i> | False | |
| PluginTypeId_Name | <i>String</i> | False | |
| Rank | <i>Integer</i> | False | Processing order within the stage. |
| SdkMessageFilterId_Id | <i>String</i> | False | Unique identifier of the SDK message filter. |
| SdkMessageFilterId_LogicalName | <i>String</i> | False | |
| SdkMessageFilterId_Name | <i>String</i> | False | |
| SdkMessageId_Id | <i>String</i> | False | Unique identifier of the SDK message. |
| SdkMessageId_LogicalName | <i>String</i> | False | |
| SdkMessageId_Name | <i>String</i> | False | |
| SdkMessageProcessingStepId | <i>String</i> | False | Unique identifier of the SDK message |

| | | | |
|--|--------|-------|---|
| | | | processing step entity. |
| SdkMessageProcessingStepIdUnique | String | True | Unique identifier of the SDK message processing step. |
| SdkMessageProcessingStepSecureConfigId_Id | String | False | Unique identifier of the Sdk message processing step secure configuration. |
| SdkMessageProcessingStepSecureConfigId_LogicalName | String | False | |
| SdkMessageProcessingStepSecureConfigId_Name | String | False | |
| SolutionId | String | True | Unique identifier of the associated solution. |
| Stage | String | False | Stage in the execution pipeline that the SDK message processing step is in. |
| StateCode | String | True | Status of the SDK message processing step. |
| StatusCode | String | False | Reason for the status of the SDK message processing step. |
| SupportedDeployment | String | False | Deployment that the SDK message processing step should be executed on; server, client, or both. |

SdkMessageProcessingStepImage

This is a table representing the SdkMessageProcessingStepImage entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------|----------|--|
| Id [KEY] | String | False | Unique identifier of the SDK message processing step image. |
| Attributes | String | False | Comma-separated list of attributes that are to be passed into the SDK message processing step image. |
| ComponentState | String | True | For internal use only. |
| CreatedBy_Id | String | True | Unique identifier of the user who created the SDK message processing step image. |
| CreatedBy_LogicalName | String | True | |
| CreatedBy_Name | String | True | |
| CreatedOn | Datetime | True | Date and time when the SDK message processing step image was created. |
| CreatedOnBehalfBy_Id | String | True | Unique identifier of the delegate user who created |

| | | | |
|-------------------------------|----------------|-------|--|
| | | | the sdkmessageprocessingstepi mage. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message processing step image. |
| Description | <i>String</i> | False | Description of the SDK message processing step image. |
| EntityAlias | <i>String</i> | False | Key name used to access the pre-image or post-image property bags in a step. |
| ImageType | <i>String</i> | False | Type of image requested. |
| IsManaged | <i>Boolean</i> | True | |
| MessagePropertyName | <i>String</i> | False | Name of the property on the Request message. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message processing step. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--|-----------------|-------|---|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message processing step was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessageprocessingstep image. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of SdkMessage processing step image. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message processing step is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| RelatedAttributeName | <i>String</i> | False | Name of the related entity. |
| SdkMessageProcessingStepId_Id | <i>String</i> | False | Unique identifier of the SDK message processing step. |
| SdkMessageProcessingStepId_LogicalName | <i>String</i> | False | |

| | | | |
|---------------------------------------|--------|-------|--|
| SdkMessageProcessingStepId_Name | String | False | |
| SdkMessageProcessingStepImageId | String | False | Unique identifier of the SDK message processing step image entity. |
| SdkMessageProcessingStepImageIdUnique | String | True | Unique identifier of the SDK message processing step image. |
| SolutionId | String | True | Unique identifier of the associated solution. |

SdkMessageProcessingStepSecureConfig

This is a table representing the SdkMessageProcessingStepSecureConfig entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|--------|----------|--|
| Id [KEY] | String | False | Unique identifier of the SDK message processing step. |
| CreatedBy_Id | String | True | Unique identifier of the user who created the SDK message processing step. |
| CreatedBy_LogicalName | String | True | |

| | | | |
|-------------------------------|-----------------|------|--|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message processing step was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessageprocessingstepsecureconfig. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message processing step secure configuration. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message processing step. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message processing step was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessageprocessingstepsecureconfig. |

| ureconfig. | | | |
|---|--------|-------|--|
| ModifiedOnBehalfBy_LogicalName | String | True | |
| ModifiedOnBehalfBy_Name | String | True | |
| OrganizationId_Id | String | True | Unique identifier of the organization with which the SDK message processing step is associated. |
| OrganizationId_LogicalName | String | True | |
| OrganizationId_Name | String | True | |
| SdkMessageProcessingStepSecureConfigurationId | String | False | Unique identifier of the SDK message processing step secure configuration. |
| SdkMessageProcessingStepSecureConfiguration | Unique | True | Unique identifier of the SDK message processing step. |
| SecureConfig | String | False | Secure step-specific configuration for the plug-in type that is passed to the plug-in's constructor at run time. |

SdkMessageRequest

This is a table representing the SdkMessageRequest entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message request. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message request. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message request was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessagerequest. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message request. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message request. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message request was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessagerequest. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the SDK message request. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message request is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PrimaryObjectTypeCode | <i>String</i> | True | Type of entity with which the SDK request is associated. |
| SdkMessagePairId_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|------------------------------|---------------|-------|--|
| | | | message pair with which the SDK message request is associated. |
| SdkMessagePairId_LogicalName | <i>String</i> | True | |
| SdkMessagePairId_Name | <i>String</i> | True | |
| SdkMessageRequestId | <i>String</i> | False | Unique identifier of the SDK message request entity. |
| SdkMessageRequestIdUnique | <i>String</i> | True | Unique identifier of the SDK message request. |

SdkMessageRequestField

This is a table representing the SdkMessageRequestField entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message request field. |
| ClrParser | <i>String</i> | False | Common language runtime (CLR)-based parser for the SDK message request field. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message request field. |

| | | | |
|-------------------------------|-----------------|------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message request field was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessagerequestfield. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message request field. |
| FieldMask | <i>Integer</i> | True | Indicates how field contents are used during message processing. 1 - Primary entity, 2- Secondary entity |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message request field. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message request field was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessagerequestfield. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the SDK message request field. |
| Optional | <i>Boolean</i> | False | Information about whether SDK message request field is optional. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message request field is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| Parser | <i>String</i> | False | Parser for the SDK message request field. |
| Position | <i>Integer</i> | True | Position of the Sdk message request field |

| | | | |
|---------------------------------|---------------|-------|--|
| PublicName | <i>String</i> | False | Public name of the SDK message request field. |
| SdkMessageRequestId | <i>String</i> | False | Unique identifier of the SDK message request field entity. |
| SdkMessageRequestIdUnique | <i>String</i> | True | Entity identifier of the SDK message request field. |
| SdkMessageRequestId_Id | <i>String</i> | True | Unique identifier of the message request with which the SDK message request field is associated. |
| SdkMessageRequestId_LogicalName | <i>String</i> | True | |
| SdkMessageRequestId_Name | <i>String</i> | True | |

SdkMessageResponse

This is a table representing the SdkMessageResponse entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message response. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the |

| | | | SDK message response. |
|-------------------------------|-----------------|------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message response was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the sdkmessageresponse. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message response. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message response. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message |

| | | | |
|---------------------------------|---------------|-------|---|
| | | | response was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessageresponse. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message response is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| SdkMessageRequestId_Id | <i>String</i> | True | Unique identifier of the message request with which the SDK message response is associated. |
| SdkMessageRequestId_LogicalName | <i>String</i> | True | |
| SdkMessageRequestId_Name | <i>String</i> | True | |
| SdkMessageResponseId | <i>String</i> | False | Unique identifier of the SDK message response entity. |

| | | | |
|----------------------------|---------------|------|--|
| SdkMessageResponseIdUnique | <i>String</i> | True | Unique identifier of the SDK message response. |
|----------------------------|---------------|------|--|

SdkMessageResponseField

This is a table representing the SdkMessageResponseField entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SDK message response field. |
| ClrFormatter | <i>String</i> | False | Common language runtime (CLR)-based formatter of the SDK message response field. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SDK message response field. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SDK message response field was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | sdkmessageresponsefield. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomizationLevel | <i>Integer</i> | True | Customization level of the SDK message response field. |
| Formatter | <i>String</i> | False | Formatter for the SDK message response field. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SDK message response field. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SDK message response field was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the sdkmessageresponsefield. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------------|----------------|-------|--|
| Name | <i>String</i> | False | Name of the SDK message response field. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the SDK message response field is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| Position | <i>Integer</i> | True | Position of the Sdk message response field |
| PublicName | <i>String</i> | False | Public name of the SDK message response field. |
| SdkMessageResponseFieldId | <i>String</i> | False | Unique identifier of the SDK message response field entity. |
| SdkMessageResponseFieldIdUnique | <i>String</i> | True | Unique identifier of the SDK message response field. |
| SdkMessageResponseId_Id | <i>String</i> | True | Unique identifier of the message response with which the SDK message response field is associated. |
| SdkMessageResponseId_LogicalName | <i>String</i> | True | |
| SdkMessageResponseId_Name | <i>String</i> | True | |

| | | | |
|-------|---------------|-------|---|
| Value | <i>String</i> | False | Actual value of the SDK message response field. |
|-------|---------------|-------|---|

SemiAnnualFiscalCalendar

This is a table representing the SemiAnnualFiscalCalendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the semiannual fiscal calendar. |
| BusinessUnitId_Id | <i>String</i> | True | Unique identifier of the business unit with which the calendar is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | True | |
| BusinessUnitId_Name | <i>String</i> | True | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the semiannual fiscal calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the quota for the semiannual |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | fiscal calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the SemiAnnualFiscalCalendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EffectiveOn | <i>Datetime</i> | False | Date and time when the semiannual fiscal calendar sales quota takes effect. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the semiannual fiscal calendar with respect to the base currency. |
| firsthalf | <i>Double</i> | False | Sales quota for the first half of the fiscal year. |
| firsthalf_base | <i>Double</i> | True | Base currency equivalent for the sales quota for the first half of the fiscal year. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the sales quota. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | user who last modified the semiannual fiscal calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the semiannual fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the SemiAnnualFiscalCalendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the associated salesperson. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| secondhalf | <i>Double</i> | False | Sales quota for the second half of the fiscal year. |
| secondhalf_base | <i>Double</i> | True | Base currency equivalent of the sales quota for the second half of the fiscal year. |

| | | | |
|-----------------------------------|----------------|-------|---|
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the semiannual fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier for the user who created the semiannual fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Service

This is a table representing the Service entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the service. |
| AnchorOffset | <i>Integer</i> | False | Used in conjunction with granularity to |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | describes when services can be performed in relation to midnight on a given day. |
| CalendarId | <i>String</i> | False | Unique identifier of the calendar. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the service. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the service was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the service. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of activity that represents work done to satisfy a customer's need. |
| Duration | <i>Integer</i> | False | Duration of the service. |
| Granularity | <i>String</i> | False | Describes how often the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | service is performed. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| InitialStatusCode | <i>String</i> | False | Initial status reason for the service activity. |
| IsSchedulable | <i>Boolean</i> | False | Information about whether the service can be scheduled. |
| IsVisible | <i>Boolean</i> | False | Information about whether the service is visible to users. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the service. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the service was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the service. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------|-----------------|-------|--|
| Name | <i>String</i> | False | Name of the service. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the service is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| ResourceSpecId_Id | <i>String</i> | False | Unique identifier of the resource specification with which the service is associated. |
| ResourceSpecId_LogicalName | <i>String</i> | False | |
| ResourceSpecId_Name | <i>String</i> | False | |
| ServiceId | <i>String</i> | False | Unique identifier of the associated service. |
| ShowResources | <i>Boolean</i> | False | For internal use only. |
| StrategyId_Id | <i>String</i> | False | Value that is taken from PluginTypeId in the Plugin Type record for the scheduling strategy. This is the ID of the |

| | | | |
|------------------------|---------------|-------|--|
| | | | scheduling strategy plug-in associated with the service. |
| StrategyId_LogicalName | <i>String</i> | False | |
| StrategyId_Name | <i>String</i> | False | |

ServiceAppointment

This is a table representing the ServiceAppointment entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the service activity. |
| ActivityId | <i>String</i> | False | Unique identifier of the service activity. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the service activity in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the service activity. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the service activity. |

| | | | |
|-------------------------------|-----------------|-------|--|
| Category | <i>String</i> | False | Category of the service activity. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the service activity. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the service activity was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the serviceappointment. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Customers_Ids | <i>String</i> | False | Customers for whom the service activity is performed. |
| Customers_LogicalNames | <i>String</i> | False | |
| Customers_Names | <i>String</i> | False | |
| Description | <i>String</i> | False | Description of the service activity. |

| | | | |
|----------------------|----------------|-------|--|
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the serviceappointment with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsAllDayEvent | <i>Boolean</i> | False | Information which specifies if the service activity is an all day event. |
| IsBilled | <i>Boolean</i> | False | Information which specifies whether the service activity was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information which specifies if the service activity was created from a workflow rule. |
| Location | <i>String</i> | False | Location where the service activity is to occur. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the service |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | activity. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the service activity was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the serviceappointment. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the service activity. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the service |

| activity. | | | |
|--------------------------------|---------------|-------|--|
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the service activity. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the service activity. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PriorityCode | <i>String</i> | False | Priority of the service activity. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the service activity is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |

| | | | |
|--------------------------|-----------------|-------|---|
| Resources_Ids | <i>String</i> | False | Users or facility/equipment that are required for the service activity. |
| Resources_LogicalNames | <i>String</i> | False | |
| Resources_Names | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | False | Scheduled duration of the service activity, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the service activity. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the service activity. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| SiteId_Id | <i>String</i> | False | Site where the service activity is located. |
| SiteId_LogicalName | <i>String</i> | False | |
| SiteId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|---|
| StateCode | <i>String</i> | True | Status of the service activity. |
| StatusCode | <i>String</i> | False | Reason for the status of the service activity. |
| Subcategory | <i>String</i> | False | Sub-category of the activity. |
| Subject | <i>String</i> | False | Subject associated with the service activity. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the serviceappointment. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

ServiceContractContacts

This is a table representing the ServiceContractContacts entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the contact of the service contract. |
| ContactId | <i>String</i> | True | |
| ContractId | <i>String</i> | True | |
| ServiceContractContactId | <i>String</i> | False | Unique identifier of the contact of the service contract. |
| ServiceLevel | <i>Integer</i> | False | |

ServiceEndpoint

This is a table representing the ServiceEndpoint entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the service endpoint. |
| ComponentState | <i>String</i> | True | For internal use only. |
| ConnectionMode | <i>String</i> | False | Connection mode to contact the service endpoint. |

| | | | |
|-------------------------------|-----------------|-------|--|
| Contract | <i>String</i> | False | Type of the endpoint contract. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the service endpoint. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the service endpoint was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the service endpoint. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the service endpoint. |
| IsManaged | <i>Boolean</i> | True | Information that specifies whether this component is managed. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the service endpoint. |
| ModifiedBy_LogicalName | <i>String</i> | True | |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the service endpoint was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the service endpoint. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of Service end point. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization with which the service endpoint is associated. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| Path | <i>String</i> | False | Path to the service endpoint. |

| | | | |
|-------------------------|---------------|-------|---|
| ServiceEndpointId | <i>String</i> | False | Unique identifier of the service endpoint. |
| ServiceEndpointIdUnique | <i>String</i> | True | Unique identifier of the service endpoint. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| SolutionNamespace | <i>String</i> | False | Namespace of the App Fabric solution. |
| UserClaim | <i>String</i> | False | Additional user claim value type. |

SharePointDocumentLocation

This is a table representing the SharePointDocumentLocation entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SharePoint document location. |
| AbsoluteURL | <i>String</i> | False | Absolute URL of the SharePoint document location. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SharePoint document location record. |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SharePoint document location record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the SharePoint document location record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the SharePoint document location record. |
| ExchangeRate | <i>Double</i> | True | Exchange rate between the currency associated with the SharePoint document location record and the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created the SharePoint document location record. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SharePoint document location record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SharePoint document location record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the SharePoint document location record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the SharePoint document location record. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who |

| | | | |
|--------------------------------|---------------|-------|---|
| | | | owns the SharePoint document location record. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the SharePoint document location record. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the SharePoint document location record. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the SharePoint document location record. |

| | | | |
|----------------------------------|---------------|-------|---|
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentSiteOrLocation_Id | <i>String</i> | False | Unique identifier of the parent site or location. |
| ParentSiteOrLocation_LogicalName | <i>String</i> | False | |
| ParentSiteOrLocation_Name | <i>String</i> | False | |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the SharePoint document location record is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| RelativeUrl | <i>String</i> | False | Relative URL of the SharePoint document location. |
| SharePointDocumentLocationId | <i>String</i> | False | Unique identifier of the SharePoint document location record. |
| SiteCollectionId | <i>String</i> | True | For internal use only. |

| | | | |
|-----------------------------------|----------------|-------|--|
| StateCode | <i>String</i> | True | Status of the SharePoint document location record. |
| StatusCode | <i>String</i> | False | Reason for the status of the SharePoint document location record. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the SharePoint document location record. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

SharePointSite

This is a table representing the SharePointSite entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|---------------|----------|----------------------|
| Id | <i>String</i> | False | Unique identifier of |

| | | | |
|-------------------------------|-----------------|-------|--|
| [KEY] | | | the SharePoint site. |
| AbsoluteURL | <i>String</i> | False | Absolute URL of the SharePoint site. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the SharePoint site record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the SharePoint site record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the SharePoint site record. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the SharePoint site record. |
| ExchangeRate | <i>Double</i> | True | Exchange rate between the currency associated with the |

| | | | |
|------------------------|-----------------|-------|--|
| | | | SharePoint site record and the base currency. |
| FolderStructureEntity | <i>String</i> | False | Entity on which the folder structure for Microsoft Dynamics CRM records will be created in SharePoint. |
| ImportSequenceNumber | <i>Integer</i> | False | Sequence number of the import that created this record. |
| IsDefault | <i>Boolean</i> | False | Indicates whether the SharePoint site is the default site or not. |
| IsGridPresent | <i>Boolean</i> | False | Indicates if SharePoint Grid is present or not. |
| LastValidated | <i>Datetime</i> | False | Date and time when the SharePoint site URL was last validated. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the SharePoint site record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the SharePoint site |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | record was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the SharePoint site record. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the SharePoint site record. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the SharePoint site. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier for the business unit that owns the document location record. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------|---------------|-------|---|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the SharePoint site record. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the SharePoint site record. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentSite_Id | <i>String</i> | False | Unique identifier of the parent SharePoint site. |
| ParentSite_LogicalName | <i>String</i> | False | |
| ParentSite_Name | <i>String</i> | False | |
| RelativeUrl | <i>String</i> | False | Relative URL of the SharePoint site. |

| | | | |
|-----------------------------------|----------------|-------|---|
| SharePointSiteId | <i>String</i> | False | Unique identifier of the SharePoint site in CRM |
| SiteCollectionId | <i>String</i> | True | For internal use only. |
| StateCode | <i>String</i> | True | Status of the SharePoint site record. |
| StatusCode | <i>String</i> | False | Reason for the status of the SharePoint site record. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | True | Unique identifier of the currency associated with the SharePoint site record. |
| TransactionCurrencyId_LogicalName | <i>String</i> | True | |
| TransactionCurrencyId_Name | <i>String</i> | True | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| ValidationStatus | <i>String</i> | False | Validation status of the SharePoint site URL. |
| ValidationStatusErrorCode | <i>String</i> | False | Reason for validation status of the URL |

Site

This is a table representing the Site entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the site. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name for address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |

| | | | |
|-----------------------------|---------------|-------|--|
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |

| | | | |
|--------------------------|----------------|-------|--|
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name for address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the site. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the site was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the site. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EMailAddress | <i>String</i> | False | email address for the site. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the site. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the site was last modified. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the site. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the site. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization with which the site is associated. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| SiteId | <i>String</i> | False | Unique identifier of the site. |
| TimeZoneCode | <i>Integer</i> | False | Local time zone for the site. |

SiteMap

This is a table representing the SiteMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the site map. |

| | | |
|----------------------------|-----------------|-------|
| ComponentState | <i>String</i> | True |
| IsManaged | <i>Boolean</i> | True |
| OrganizationId_Id | <i>String</i> | True |
| OrganizationId_LogicalName | <i>String</i> | True |
| OrganizationId_Name | <i>String</i> | True |
| OverwriteTime | <i>Datetime</i> | True |
| SiteMapId | <i>String</i> | True |
| SiteMapIdUnique | <i>String</i> | True |
| SiteMapXml | <i>String</i> | False |
| SolutionId | <i>String</i> | True |

Solution

This is a table representing the Solution entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|---------------------------------|-----------------|-------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the solution. |
| ConfigurationPageId_Id | <i>String</i> | False | A link to an optional configuration page for this solution. |
| ConfigurationPageId_LogicalName | <i>String</i> | False | |
| ConfigurationPageId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the solution. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the solution was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the solution. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the solution. |

| | | | |
|--------------------------------|-----------------|-------|--|
| FriendlyName | <i>String</i> | False | User display name for the solution. |
| InstalledOn | <i>Datetime</i> | True | Date and time when the solution was installed/upgraded. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution is managed or unmanaged. |
| IsVisible | <i>Boolean</i> | True | Indicates whether the solution is visible outside of the platform. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the solution. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the solution was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the solution. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|---------------|-------|--|
| | | | organization associated with the solution. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PinpointAssetId | <i>String</i> | True | |
| PinpointSolutionDefaultLocale | <i>String</i> | True | Default locale of the solution in Microsoft Pinpoint. |
| PublisherId_Id | <i>String</i> | False | Unique identifier of the publisher. |
| PublisherId_LogicalName | <i>String</i> | False | |
| PublisherId_Name | <i>String</i> | False | |
| SolutionId | <i>String</i> | False | Unique identifier of the solution. |
| UniqueName | <i>String</i> | False | The unique name of this solution |
| Version | <i>String</i> | False | Solution version, used to identify a solution for upgrades and hotfixes. |

SolutionComponent

This is a table representing the SolutionComponent entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the solution component. |
| ComponentType | <i>String</i> | True | The object type code of the component. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the solution |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the solution was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the solution. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| IsMetadata | <i>Boolean</i> | True | Indicates whether this component is metadata or data. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|--------------------------------|-----------------|------|---|
| | | | user who last modified the solution. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the solution was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the solution. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ObjectId | <i>String</i> | True | Unique identifier of the object with which the component is associated. |
| SolutionComponentId | <i>String</i> | True | Unique identifier of the solution component. |
| SolutionId_Id | <i>String</i> | True | Unique identifier of the solution. |
| SolutionId_LogicalName | <i>String</i> | True | |
| SolutionId_Name | <i>String</i> | True | |

StatusMap

This is a table representing the StatusMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------|----------|--------------------------------------|
| Id [KEY] | String | False | Unique identifier of the status map. |
| IsDefault | Boolean | False | |
| ObjectTypeCode | String | True | |
| OrganizationId | String | True | |
| State | Integer | True | |
| Status | Integer | True | |
| StatusMapId | String | False | Unique identifier of the status map. |

StringMap

This is a table representing the StringMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|----------------|----------|--------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the string map. |
| AttributeName | <i>String</i> | True | |
| AttributeValue | <i>Integer</i> | True | |
| DisplayOrder | <i>Integer</i> | False | |
| LangId | <i>Integer</i> | True | |
| ObjectTypeCode | <i>String</i> | True | |
| OrganizationId | <i>String</i> | True | |
| StringMapId | <i>String</i> | False | Unique identifier of the string map. |
| Value | <i>String</i> | False | |

Subject

This is a table representing the Subject entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the subject. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the subject. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the subject was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the subject. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the subject. |
| FeatureMask | <i>Integer</i> | False | Information that specifies when the subject will be displayed in lists of subjects. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the subject. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the subject was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the subject. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier for the organization associated with the subject. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| ParentSubject_Id | <i>String</i> | False | Unique identifier of the parent subject. |

| | | | |
|---------------------------|---------------|-------|-----------------------------------|
| ParentSubject_LogicalName | <i>String</i> | False | |
| ParentSubject_Name | <i>String</i> | False | |
| SubjectId | <i>String</i> | False | Unique identifier of the subject. |
| Title | <i>String</i> | False | Title of the subject. |

Subscription

This is a table representing the Subscription entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the subscription. |
| CompletedSyncStartedOn | <i>Datetime</i> | True | UTC time when the last successfully completed synchronization was started. This is the difference between local time and standard Coordinated Universal Time. |
| LastSyncStartedOn | <i>Datetime</i> | True | For internal use only. |
| MachineName | <i>String</i> | False | For internal use only. |

| | | | |
|---------------------------|----------------|-------|---|
| ReInitialize | <i>Boolean</i> | False | Database time stamp at the start time of the last successfully completed synchronization. |
| SubscriptionId | <i>String</i> | True | For internal use only. |
| SubscriptionType | <i>Integer</i> | False | For internal use only. |
| SyncEntryTableName | <i>String</i> | True | For internal use only. |
| SystemUserId | <i>String</i> | True | For internal use only. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

SubscriptionClients

This is a table representing the SubscriptionClients entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the subscription client. |
| ClientId | <i>String</i> | True | For internal use only. |

| | | | |
|----------------------|----------------|-------|------------------------|
| IsPrimaryClient | <i>Boolean</i> | True | For internal use only. |
| MachineName | <i>String</i> | False | For internal use only. |
| SubscriptionClientId | <i>String</i> | True | For internal use only. |
| SubscriptionId | <i>String</i> | False | For internal use only. |

SubscriptionManuallyTrackedObject

This is a table representing the SubscriptionManuallyTrackedObject entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SubscriptionTrackingDeletedObject. |
| ObjectId | <i>String</i> | False | Unique identifier of the object with which the subscription is associated. |
| ObjectTypeCode | <i>String</i> | False | Type code of the object with which the subscription is associated. |
| SubscriptionId | <i>String</i> | False | Unique identifier of the subscription. |

| | | | |
|-------------------------------------|----------------|-------|--|
| SubscriptionManuallyTrackedObjectId | <i>String</i> | False | For internal use only. |
| Track | <i>Boolean</i> | False | Information that specifies if the object is tracked. |

SubscriptionSyncInfo

This is a table representing the SubscriptionSyncInfo entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SubscriptionSyncInfo entity. |
| ClientVersion | <i>String</i> | False | Client (subscriber) version number. |
| DataSize | <i>Integer</i> | False | For internal use only. |
| DeleteObjectCount | <i>Integer</i> | False | For internal use only. |
| EndTime | <i>Datetime</i> | True | For internal use only. |
| InsertObjectCount | <i>Integer</i> | False | For internal use only. |
| StartTime | <i>Datetime</i> | True | For internal use only. |
| SubscriptionId_Id | <i>String</i> | False | For internal use only. |

| | | | |
|----------------------------|----------------|-------|---|
| SubscriptionId_LogicalName | <i>String</i> | False | |
| SubscriptionId_Name | <i>String</i> | False | |
| SubscriptionSyncInfold | <i>Integer</i> | True | For internal use only. |
| SyncResult | <i>Boolean</i> | False | For internal use only. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

SubscriptionTrackingDeletedObject

This is a table representing the SubscriptionTrackingDeletedObject entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SubscriptionTrackingDeletedObject. |

SystemForm

This is a table representing the SystemForm entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------------------|--------|----------|---|
| Id [KEY] | String | False | Unique identifier of the form or dashboard. |
| AncestorFormId_Id | String | False | Unique identifier of the parent form. |
| AncestorFormId_LogicalName | String | False | |
| AncestorFormId_Name | String | False | |
| ComponentState | String | True | For internal use only. |
| Description | String | False | Description of the form or dashboard. |
| FormId | String | False | Unique identifier of the record type form. |
| FormIdUnique | String | True | Unique identifier of the form used when synchronizing customizations for the Microsoft Dynamics CRM client for Outlook. |
| FormXml | String | False | XML representation of the form layout. |

| | | | |
|----------------------------|-----------------|-------|---|
| IsDefault | <i>Boolean</i> | False | Information that specifies whether the form or the dashboard is the system default. |
| IsManaged | <i>Boolean</i> | True | |
| Name | <i>String</i> | False | Name of the form. |
| ObjectTypeCode | <i>String</i> | False | Code that represents the record type. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| PublishedOn | <i>Datetime</i> | True | |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| Type | <i>String</i> | False | Type of the form, for example, Dashboard or Preview. |
| Version | <i>Integer</i> | False | For internal use only. |

SystemUser

This is a table representing the SystemUser entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the user. |
| AccessMode | <i>String</i> | False | Type of user. |
| Address1_AddressId | <i>String</i> | False | Unique identifier for address 1. |
| Address1_AddressTypeCode | <i>String</i> | False | Type of address for address 1, such as billing, shipping, or primary address. |
| Address1_City | <i>String</i> | False | City name for address 1. |
| Address1_Country | <i>String</i> | False | Country/region name in address 1. |
| Address1_County | <i>String</i> | False | County name for address 1. |
| Address1_Fax | <i>String</i> | False | Fax number for address 1. |
| Address1_Latitude | <i>Double</i> | False | Latitude for address 1. |
| Address1_Line1 | <i>String</i> | False | First line for entering address 1 information. |

| | | | |
|-----------------------------|---------------|-------|--|
| Address1_Line2 | <i>String</i> | False | Second line for entering address 1 information. |
| Address1_Line3 | <i>String</i> | False | Third line for entering address 1 information. |
| Address1_Longitude | <i>Double</i> | False | Longitude for address 1. |
| Address1_Name | <i>String</i> | False | Name to enter for address 1. |
| Address1_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 1. |
| Address1_PostOfficeBox | <i>String</i> | False | Post office box number for address 1. |
| Address1_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 1. |
| Address1_StateOrProvince | <i>String</i> | False | State or province for address 1. |
| Address1_Telephone1 | <i>String</i> | False | First telephone number associated with address 1. |
| Address1_Telephone2 | <i>String</i> | False | Second telephone number associated with address 1. |
| Address1_Telephone3 | <i>String</i> | False | Third telephone number associated with address 1. |
| Address1_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 1. |

| | | | |
|--------------------------|----------------|-------|--|
| Address1_UTCOffset | <i>Integer</i> | False | UTC offset for address 1. This is the difference between local time and standard Coordinated Universal Time. |
| Address2_AddressId | <i>String</i> | False | Unique identifier for address 2. |
| Address2_AddressTypeCode | <i>String</i> | False | Type of address for address 2, such as billing, shipping, or primary address. |
| Address2_City | <i>String</i> | False | City name for address 2. |
| Address2_Country | <i>String</i> | False | Country/region name in address 2. |
| Address2_County | <i>String</i> | False | County name for address 2. |
| Address2_Fax | <i>String</i> | False | Fax number for address 2. |
| Address2_Latitude | <i>Double</i> | False | Latitude for address 2. |
| Address2_Line1 | <i>String</i> | False | First line for entering address 2 information. |
| Address2_Line2 | <i>String</i> | False | Second line for entering address 2 information. |
| Address2_Line3 | <i>String</i> | False | Third line for entering address 2 information. |

| | | | |
|-----------------------------|----------------|-------|--|
| Address2_Longitude | <i>Double</i> | False | Longitude for address 2. |
| Address2_Name | <i>String</i> | False | Name to enter for address 2. |
| Address2_PostalCode | <i>String</i> | False | ZIP Code or postal code for address 2. |
| Address2_PostOfficeBox | <i>String</i> | False | Post office box number for address 2. |
| Address2_ShippingMethodCode | <i>String</i> | False | Method of shipment for address 2. |
| Address2_StateOrProvince | <i>String</i> | False | State or province for address 2. |
| Address2_Telephone1 | <i>String</i> | False | First telephone number associated with address 2. |
| Address2_Telephone2 | <i>String</i> | False | Second telephone number associated with address 2. |
| Address2_Telephone3 | <i>String</i> | False | Third telephone number associated with address 2. |
| Address2_UPSZone | <i>String</i> | False | United Parcel Service (UPS) zone for address 2. |
| Address2_UTCOffset | <i>Integer</i> | False | UTC offset for address 2. This is the difference between local time and standard Coordinated Universal Time. |

| | | | |
|----------------------------|-----------------|-------|---|
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the user is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| CalendarId_Id | <i>String</i> | False | Fiscal calendar associated with the user. |
| CalendarId_LogicalName | <i>String</i> | False | |
| CalendarId_Name | <i>String</i> | False | |
| CALType | <i>String</i> | False | License type of user. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the user. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the user was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the |

| | | | |
|-------------------------------|----------------|-------|--|
| systemuser. | | | |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DefaultFiltersPopulated | <i>Boolean</i> | True | Indicates if default outlook filters have been populated. |
| DisabledReason | <i>String</i> | True | Reason for disabling the user. |
| DisplayInServiceViews | <i>Boolean</i> | False | Whether to display the user in service views. |
| DomainName | <i>String</i> | False | Active Directory domain of which the user is a member. |
| EmailRouterAccessApproval | <i>String</i> | False | Shows the status of the primary email address. |
| EmployeeId | <i>String</i> | False | Employee identifier for the user. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the systemuser with respect to the base currency. |
| FirstName | <i>String</i> | False | First name of the user. |
| FullName | <i>String</i> | True | Full name of the user. |

| | | | |
|-----------------------------|----------------|-------|--|
| GovernmentId | <i>String</i> | False | Government identifier for the user. |
| HomePhone | <i>String</i> | False | Home phone number for the user. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IncomingEmailDeliveryMethod | <i>String</i> | False | Incoming email delivery method for the user. |
| InternalEMailAddress | <i>String</i> | False | Internal email address for the user. |
| InviteStatusCode | <i>String</i> | False | User invitation status. |
| IsDisabled | <i>Boolean</i> | True | Information about whether the user is enabled. |
| IsIntegrationUser | <i>Boolean</i> | False | Check if user is an integration user. |
| JobTitle | <i>String</i> | False | Job title of the user. |
| LastName | <i>String</i> | False | Last name of the user. |
| MiddleName | <i>String</i> | False | Middle name of the user. |
| MobileAlertEMail | <i>String</i> | False | Mobile alert email |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | address for the user. |
| MobilePhone | <i>String</i> | False | Mobile phone number for the user. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the user. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the user was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the systemuser. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NickName | <i>String</i> | False | Nickname of the user. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the user. |
| OutgoingEmailDeliveryMethod | <i>String</i> | False | Outgoing email delivery method for |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | the user. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| ParentSystemUserId_Id | <i>String</i> | False | Unique identifier of the manager of the user. |
| ParentSystemUserId_LogicalName | <i>String</i> | False | |
| ParentSystemUserId_Name | <i>String</i> | False | |
| PassportHi | <i>Integer</i> | False | For internal use only. |
| PassportLo | <i>Integer</i> | False | For internal use only. |
| PersonalEmailAddress | <i>String</i> | False | Personal email address of the user. |
| PhotoUrl | <i>String</i> | False | URL for the Web site on which a photo of the user is located. |
| PreferredAddressCode | <i>String</i> | False | Preferred address for the user. |
| PreferredEmailCode | <i>String</i> | False | Preferred email address for the user. |
| PreferredPhoneCode | <i>String</i> | False | Preferred phone number for the user. |
| QueueId_Id | <i>String</i> | False | Unique identifier of the default queue for |

| | | | |
|-------------------------|----------------|-------|---|
| | | | the user. |
| QueueId_LogicalName | <i>String</i> | False | |
| QueueId_Name | <i>String</i> | False | |
| Salutation | <i>String</i> | False | Salutation for correspondence with the user. |
| SetupUser | <i>Boolean</i> | False | Check if user is a setup user. |
| SiteId_Id | <i>String</i> | False | Site at which the user is located. |
| SiteId_LogicalName | <i>String</i> | False | |
| SiteId_Name | <i>String</i> | False | |
| Skills | <i>String</i> | False | Skill set of the user. |
| SystemUserId | <i>String</i> | False | Unique identifier for the user. |
| TerritoryId_Id | <i>String</i> | False | Unique identifier of the territory to which the user is assigned. |
| TerritoryId_LogicalName | <i>String</i> | False | |
| TerritoryId_Name | <i>String</i> | False | |

| | | | |
|-----------------------------------|----------------|-------|---|
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| Title | <i>String</i> | False | Title of the user. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the systemuser. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |
| WindowsLiveID | <i>String</i> | False | Windows Live ID |
| YomiFirstName | <i>String</i> | False | Pronunciation of the first name of the user, written in phonetic hiragana or katakana characters. |
| YomiFullName | <i>String</i> | True | Pronunciation of the full name of the user, written in phonetic hiragana or katakana characters. |
| YomiLastName | <i>String</i> | False | Pronunciation of the last name of the user, written in phonetic hiragana or katakana |

| | | | |
|----------------|---------------|-------|--|
| | | | characters. |
| YomiMiddleName | <i>String</i> | False | Pronunciation of the middle name of the user, written in phonetic hiragana or katakana characters. |

SystemUserBusinessUnitEntityMap

This is a table representing the SystemUserBusinessUnitEntityMap entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SystemUserBusinessUnitEntityMap. |
| BusinessUnitId | <i>String</i> | True | |
| ObjectTypeCode | <i>String</i> | True | |
| ReadPrivilegeDepth | <i>Integer</i> | True | |
| SystemUserBusinessUnitEntityMapId | <i>String</i> | False | Unique identifier of the SystemUserBusinessUnitEntityMap. |
| SystemUserId | <i>String</i> | True | |

SystemUserLicenses

This is a table representing the SystemUserLicenses entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------|--------|----------|---|
| Id [KEY] | String | False | Unique identifier of the user licenses. |
| Licenseld | String | True | |
| SystemUserId | String | True | |
| SystemUserLicenseld | String | False | Unique identifier of the user licenses. |

SystemUserPrincipals

This is a table representing the SystemUserPrincipals entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|--------|----------|---|
| Id [KEY] | String | False | Unique identifier of the SystemUserPrincipal. |
| PrincipalId | String | False | For internal use only. |

| | | | |
|-----------------------|---------------|-------|------------------------|
| SystemUserId | <i>String</i> | False | For internal use only. |
| SystemUserPrincipalId | <i>String</i> | False | For internal use only. |

SystemUserProfiles

This is a table representing the SystemUserProfiles entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SystemUserProfile. |
| FieldSecurityProfileId | <i>String</i> | True | |
| SystemUserId | <i>String</i> | True | |
| SystemUserProfileId | <i>String</i> | False | For internal use only. |

SystemUserRoles

This is a table representing the SystemUserRoles entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the SystemUserRole. |
| RoleId | <i>String</i> | True | |
| SystemUserId | <i>String</i> | True | |
| SystemUserRoleId | <i>String</i> | False | For internal use only. |

Task

This is a table representing the Task entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------|---------------|----------|--------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the task. |
| ActivityId | <i>String</i> | False | Unique identifier of the task. |
| ActivityTypeCode | <i>String</i> | True | Type of activity. |

| | | | |
|-------------------------------|-----------------|-------|--|
| ActualDurationMinutes | <i>Integer</i> | False | Actual duration of the task in minutes. |
| ActualEnd | <i>Datetime</i> | False | Actual end time of the task. |
| ActualStart | <i>Datetime</i> | False | Actual start time of the task. |
| Category | <i>String</i> | False | Category of the task. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the task. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the task was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the task. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the task. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated |

| | | | |
|------------------------|-----------------|-------|--|
| | | | with the task with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsBilled | <i>Boolean</i> | False | Information which specifies whether the task was billed as part of resolving a case. |
| IsRegularActivity | <i>Boolean</i> | True | Information regarding whether the activity is a regular activity type or event type. |
| IsWorkflowCreated | <i>Boolean</i> | False | Information which specifies if the task was created from a workflow rule. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the task. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the task was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | last modified the task. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the task. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the task. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team that owns the task. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user that owns the task. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PercentComplete | <i>Integer</i> | False | How much of the task has been completed, given in a percentage. |
| PriorityCode | <i>String</i> | False | Priority of the task. |
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the object with which the task is associated. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| ScheduledDurationMinutes | <i>Integer</i> | True | Scheduled duration of the task, specified in minutes. |
| ScheduledEnd | <i>Datetime</i> | False | Scheduled end time of the task. |
| ScheduledStart | <i>Datetime</i> | False | Scheduled start time of the task. |
| ServiceId_Id | <i>String</i> | False | Unique identifier for |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | an associated service. |
| ServiceId_LogicalName | <i>String</i> | False | |
| ServiceId_Name | <i>String</i> | False | |
| StateCode | <i>String</i> | True | Status of the task. |
| StatusCode | <i>String</i> | False | Reason for the status of the task. |
| Subcategory | <i>String</i> | False | Sub category of the task. |
| Subject | <i>String</i> | False | Subject associated with the task. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the task. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

Team

This is a table representing the Team entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the team. |
| AdministratorId_Id | <i>String</i> | False | Unique identifier of the user primary responsible for the team. |
| AdministratorId_LogicalName | <i>String</i> | False | |
| AdministratorId_Name | <i>String</i> | False | |
| BusinessUnitId_Id | <i>String</i> | False | Unique identifier of the business unit with which the team is associated. |
| BusinessUnitId_LogicalName | <i>String</i> | False | |
| BusinessUnitId_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the team. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedOn | <i>Datetime</i> | True | Date and time when the team was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the team. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the team. |
| EEmailAddress | <i>String</i> | False | email address for the team. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the team with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsDefault | <i>Boolean</i> | True | Information about whether the team is a default business unit team. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the team. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the team was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the team. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the team. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the team. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| QueueId_Id | <i>String</i> | False | Unique identifier of the default queue for the team. |
| QueueId_LogicalName | <i>String</i> | False | |

| | | | |
|-----------------------------------|---------------|-------|--|
| QueueId_Name | <i>String</i> | False | |
| TeamId | <i>String</i> | False | Unique identifier for the team. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the team. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| YomiName | <i>String</i> | False | Pronunciation of the full name of the team, written in phonetic hiragana or katakana characters. |

TeamMembership

This is a table representing the TeamMembership entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the team membership. |
| SystemUserId | <i>String</i> | True | |

| | | | |
|------------------|---------------|-------|---|
| TeamId | <i>String</i> | True | |
| TeamMembershipId | <i>String</i> | False | Unique identifier of the team membership. |

TeamProfiles

This is a table representing the TeamProfiles entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the team profile. |
| FieldSecurityProfileId | <i>String</i> | True | |
| TeamId | <i>String</i> | True | |
| TeamProfileId | <i>String</i> | False | For internal use only. |

TeamRoles

This is a table representing the TeamRoles entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|----------|-------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the team role. |
| RoleId | <i>String</i> | True | |
| TeamId | <i>String</i> | True | |
| TeamRoleId | <i>String</i> | False | For internal use only. |

Template

This is a table representing the Template entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|----------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the template. |
| Body | <i>String</i> | False | Body text of the email template. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the email template. |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the email template was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the template. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the email template. |
| GenerationTypeCode | <i>Integer</i> | False | For internal use only. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| IsPersonal | <i>Boolean</i> | False | Information about whether the template is personal or is available to all users. |

| | | | |
|--------------------------------|-----------------|-------|---|
| LanguageCode | <i>Integer</i> | False | Language of the email template. |
| MimeType | <i>String</i> | False | MIME type of the email template. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the template. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the email template was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the template. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the template for the email activity. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|---------------|-------|--|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the template. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the template. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the template. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PresentationXml | <i>String</i> | False | XML data for the body of the email template. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| Subject | <i>String</i> | False | Subject associated with |

| | | | |
|------------------------|---------------|-------|---|
| | | | the email template. |
| SubjectPresentationXml | <i>String</i> | False | XML data for the subject of the email template. |
| TemplateId | <i>String</i> | False | Unique identifier of the template. |
| TemplateIdUnique | <i>String</i> | True | For internal use only. |
| TemplateTypeCode | <i>String</i> | False | Type of email template. |
| Title | <i>String</i> | False | Title of the template. |

Territory

This is a table representing the Territory entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the territory. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the territory. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|---|
| CreatedOn | <i>Datetime</i> | True | Date and time when the territory was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the territory. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the territory. |
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the territory with respect to the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ManagerId_Id | <i>String</i> | False | Unique identifier of the manager of the territory. |
| ManagerId_LogicalName | <i>String</i> | False | |
| ManagerId_Name | <i>String</i> | False | |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the territory. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the territory was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the territory. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the territory. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the territory. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that |

| | | | |
|-----------------------------------|---------------|-------|--|
| | | | the record was migrated. |
| TerritoryId | <i>String</i> | False | Unique identifier of the territory. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the territory. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

TimeZoneDefinition

This is a table representing the TimeZoneDefinition entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the time zone definition. |
| Bias | <i>Integer</i> | False | Base time bias of the time zone. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the time zone record. |
| CreatedBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the time zone record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the time zone definition. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DaylightName | <i>String</i> | False | Time zone name for the daylight time. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the time zone record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the time zone record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the time zone |

| | | | definition. |
|--------------------------------|----------------|-------|---|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the time zone definition. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| RetiredOrder | <i>Integer</i> | False | Order an entry for a time zone definition is retired. 0 for the latest entry. |
| StandardName | <i>String</i> | False | Time zone name for the standard time. |
| TimeZoneCode | <i>Integer</i> | False | Time zone identification code. |
| TimeZoneDefinitionId | <i>String</i> | False | Unique identifier of the time zone record. |
| UserInterfaceName | <i>String</i> | False | Display name for the time zone in the Microsoft Windows registry. |

TimeZoneLocalizedName

This is a table representing the TimeZoneLocalizedName entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the time zone localized name. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the time zone localized name. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CultureId | <i>Integer</i> | False | Unique identifier of the culture that the UI names are encoded in. |
| DaylightName | <i>String</i> | False | Name of the time zone |

| | | | |
|--------------------------------|-----------------|------|--|
| | | | for the daylight time. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the time zone localized name. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the time zone localized name. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the time zone localized name. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |

| | | | |
|----------------------------------|---------------|-------|--|
| StandardName | <i>String</i> | False | Name of the time zone for the standard time. |
| TimeZoneDefinitionId_Id | <i>String</i> | False | Unique identifier of time zone definition entity instances. |
| TimeZoneDefinitionId_LogicalName | <i>String</i> | False | |
| TimeZoneDefinitionId_Name | <i>String</i> | False | |
| TimeZoneLocalizedNameId | <i>String</i> | False | Unique identifier of entity instances. |
| UserName | <i>String</i> | False | Unique display name for the time zone in the Microsoft Windows registry. |

TimeZoneRule

This is a table representing the TimeZoneRule entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the time zone rule. |
| Bias | <i>Integer</i> | False | Base time bias of the time zone rule. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|--|
| | | | user who created the time zone rule. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the time zone rule was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the time zone rule. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DaylightBias | <i>Integer</i> | False | Time bias in addition to the base bias for daylight savings time. |
| DaylightDay | <i>Integer</i> | False | Day of the month when daylight savings time starts. |
| DaylightDayOfWeek | <i>Integer</i> | False | Day of the week when daylight savings time starts. |
| DaylightHour | <i>Integer</i> | False | Hour of the day when daylight savings time starts |

| | | | |
|--------------------------------|-----------------|-------|--|
| DaylightMinute | <i>Integer</i> | False | Minute of the hour when daylight savings time starts. |
| DaylightMonth | <i>Integer</i> | False | Month when daylight savings time starts. |
| DaylightSecond | <i>Integer</i> | False | Second of the minute when daylight savings time starts |
| DaylightYear | <i>Integer</i> | False | Year when daylight savings times starts. |
| EffectiveDateTime | <i>Datetime</i> | False | Time that this rule takes effect, in local time. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the time zone rule. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the time zone rule was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the time zone rule. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|----------------------------|----------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the time zone rule. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| StandardBias | <i>Integer</i> | False | Time bias in addition to the base bias for standard time. |
| StandardDay | <i>Integer</i> | False | Day of the month when standard time starts. |
| StandardDayOfWeek | <i>Integer</i> | False | Day of the week when standard time starts. |
| StandardHour | <i>Integer</i> | False | Hour of the day when standard time starts. |
| StandardMinute | <i>Integer</i> | False | Minute of the hour when standard time starts. |
| StandardMonth | <i>Integer</i> | False | Month when standard time starts. |
| StandardSecond | <i>Integer</i> | False | Second of the Minute when standard time starts. |
| StandardYear | <i>Integer</i> | False | Year when standard time starts. |

| | | | |
|----------------------------------|----------------|-------|--|
| TimeZoneDefinitionId_Id | <i>String</i> | False | Unique identifier of the time zone definition. |
| TimeZoneDefinitionId_LogicalName | <i>String</i> | False | |
| TimeZoneDefinitionId_Name | <i>String</i> | False | |
| TimeZoneRuleId | <i>String</i> | False | Unique identifier of the time zone rule. |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only |

TransactionCurrency

This is a table representing the TransactionCurrency entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the transaction currency. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the transaction currency. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|-----------------|-------|--|
| CreatedOn | <i>Datetime</i> | True | Date and time when the transaction currency was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the transaction currency. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CurrencyName | <i>String</i> | False | Name of the transaction currency. |
| CurrencyPrecision | <i>Integer</i> | False | Number of decimal places that can be used for currency. |
| CurrencySymbol | <i>String</i> | False | Symbol for the transaction currency. |
| ExchangeRate | <i>Double</i> | False | Exchange rate between the transaction currency and the base currency. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ISOCurrencyCode | <i>String</i> | False | ISO currency code for the transaction currency. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | the transaction currency. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the transaction currency was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the transaction currency. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the transaction currency. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| StateCode | <i>String</i> | True | Status of the transaction currency. |

| | | | |
|-----------------------|---------------|-------|--|
| StatusCode | <i>String</i> | False | Reason for the status of the transaction currency. |
| TransactionCurrencyId | <i>String</i> | False | Unique identifier of the transaction currency. |

TransformationMapping

This is a table representing the TransformationMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the transformation mapping. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the transformation mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the transformation mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the |

| | | | transformation mapping. |
|--------------------------------|-----------------|-------|--|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportMapId_Id | <i>String</i> | False | Unique identifier of the associated data map. |
| ImportMapId_LogicalName | <i>String</i> | False | |
| ImportMapId_Name | <i>String</i> | False | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the transformation mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the transformation mapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |

| | | | |
|-------------------------|---------------|-------|---|
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| ProcessCode | <i>String</i> | False | Information about whether the transformation mapping needs to be processed. |
| SourceEntityName | <i>String</i> | False | Name of the source entity. |
| StateCode | <i>String</i> | True | Status of the transformation mapping. |
| StatusCode | <i>String</i> | False | Reason for the status of the transformation mapping. |
| TargetEntityName | <i>String</i> | False | Name of the Microsoft Dynamics CRM entity. |
| TransformationMappingId | <i>String</i> | False | Unique identifier of the transformation mapping. |
| TransformationTypeName | <i>String</i> | False | Type of transformation. |

TransformationParameterMapping

This is a table representing the TransformationParameterMapping entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the transformation parameter mapping. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the parameter mapping. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the transformation parameter mapping was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the transformation parameter mapping. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Data | <i>String</i> | False | Transformation data for |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | transformation parameter |
| DataTypeCode | <i>String</i> | False | Data type of the transformation parameter. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the transformation parameter mapping. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the transformation parameter mapping was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the transformation parameter mapping. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|-------------------------------------|----------------|-------|---|
| ParameterArrayIndex | <i>Integer</i> | False | Index of the array if the input parameter is an array. |
| ParameterSequence | <i>Integer</i> | False | Parameter sequence number. |
| ParameterTypeCode | <i>String</i> | False | Type of transformation parameter. |
| TransformationMappingId_Id | <i>String</i> | False | Unique identifier of the transformation with which the parameter is associated. |
| TransformationMappingId_LogicalName | <i>String</i> | False | |
| TransformationMappingId_Name | <i>String</i> | False | |
| TransformationParameterMappingId | <i>String</i> | False | Unique identifier of the transformation parameter mapping. |

UnresolvedAddress

This is a table representing the UnresolvedAddress entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the unresolved address. |
| EEmailAddress | <i>String</i> | False | For internal use only. |
| FullName | <i>String</i> | True | For internal use only. |
| Telephone | <i>String</i> | False | For internal use only. |
| UnresolvedAddressId | <i>String</i> | False | For internal use only. |

UoM

This is a table representing the UoM entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|---------------------|---------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the unit of measure. |
| BaseUoM_Id | <i>String</i> | False | Unique identifier of the base unit for the product. |
| BaseUoM_LogicalName | <i>String</i> | False | |

| | | | |
|-------------------------------|-----------------|-------|--|
| BaseUoM_Name | <i>String</i> | False | |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the unit. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the unit was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the uom. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| IsScheduleBaseUoM | <i>Boolean</i> | True | Information that specifies whether the unit is the base unit for the unit group. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the unit. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the unit was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the uom. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the unit. |
| OrganizationId | <i>String</i> | True | Unique identifier of the organization associated with the unit of measure. |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| Quantity | <i>Double</i> | False | Unit quantity for the product. |
| UoMId | <i>String</i> | False | Unique identifier of the unit. |
| UoMScheduleId_Id | <i>String</i> | False | Unique identifier of the unit group with which the unit is associated. |

| | | |
|---------------------------|---------------|-------|
| UoMScheduleId_LogicalName | <i>String</i> | False |
| UoMScheduleId_Name | <i>String</i> | False |

UoMSchedule

This is a table representing the UoMSchedule entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the unit group. |
| BaseUoMName | <i>String</i> | False | Name of the base unit. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the unit group. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the unit group was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the |

| | | | |
|--------------------------------|-----------------|-------|--|
| | | | uomschedule. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the unit group. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the unit group. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the unit group was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the uomschedule. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|----------------------------|-----------------|-------|---|
| Name | <i>String</i> | False | Name of the unit group. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the unit group. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverriddenCreatedOn | <i>Datetime</i> | False | Date and time that the record was migrated. |
| StateCode | <i>String</i> | True | Status of the Unit Group. |
| StatusCode | <i>String</i> | False | Reason for the status of the Unit Group. |
| UoMScheduleId | <i>String</i> | False | Unique identifier for the unit group. |

UserEntityInstanceData

This is a table representing the UserEntityInstanceData entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the user entity instance data. |

| | | | |
|----------------------|-----------------|-------|---|
| CommonEnd | <i>Datetime</i> | False | Common end date |
| CommonStart | <i>Datetime</i> | False | Common start date |
| DueDate | <i>Datetime</i> | False | Due Date |
| FlagDueBy | <i>Datetime</i> | False | Flag due by |
| FlagRequest | <i>String</i> | False | Flag request |
| FlagStatus | <i>Integer</i> | False | Flag status. |
| ObjectId_Id | <i>String</i> | False | Unique identifier of the source record. |
| ObjectId_LogicalName | <i>String</i> | False | |
| ObjectId_Name | <i>String</i> | False | |
| ObjectTypeCode | <i>Integer</i> | False | Object Type Code |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the user entity instance data. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |

| | | | |
|--------------------------------|-----------------|-------|--|
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns this. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns this object. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns this object. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PersonalCategories | <i>String</i> | False | Personal categories |
| ReminderSet | <i>Boolean</i> | False | Indicates whether a reminder is set on this object. |
| ReminderTime | <i>Datetime</i> | False | Reminder time |

| | | | |
|----------------------|-----------------|-------|-------------------------------|
| StartTime | <i>Datetime</i> | False | Start Time |
| ToDoItemFlags | <i>Integer</i> | False | To Do item flags. |
| ToDoOrdinalDate | <i>Datetime</i> | False | For internal use only. |
| ToDoSubOrdinal | <i>String</i> | False | For internal use only. |
| ToDoTitle | <i>String</i> | False | For internal use only. |
| UserEntityInstanceId | <i>String</i> | False | Unique identifier user entity |

UserEntityUISettings

This is a table representing the UserEntityUISettings entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|---------------|----------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the user entity UI setting. |
| InsertIntoEmailMRUXml | <i>String</i> | False | Describes which entities are most recently inserted into email for this entity |
| LastViewedFormXml | <i>String</i> | False | Describes which forms are most recently viewed |

| | | | |
|--------------------------------|----------------|-------|--|
| | | | for this entity. |
| LookupMRUXml | <i>String</i> | False | List of most recently used lookup references for this entity |
| MRUXml | <i>String</i> | False | Describes which tabs are most recently used for this entity |
| ObjectTypeCode | <i>Integer</i> | False | Object Type Code |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the settings. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the user entity UI setting. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns this saved view. |
| OwningTeam_LogicalName | <i>String</i> | True | |

| | | | |
|------------------------|----------------|-------|--|
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns this saved view. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ReadingPaneXml | <i>String</i> | False | Describes the reading pane formatting of this entity. |
| RecentlyViewedXml | <i>String</i> | False | Describes which objects are most recently viewed for this entity. |
| ShowInAddressBook | <i>Boolean</i> | False | Determines whether a record type is exposed in the Outlook Address Book. |
| TabOrderXml | <i>String</i> | False | Describes the tab ordering for this entity. |
| UserEntityUISettingsId | <i>String</i> | False | Unique identifier of the user entity UI setting. |

UserFiscalCalendar

This is a table representing the UserFiscalCalendar entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the fiscal calendar. |
| BusinessUnitId | <i>String</i> | True | Unique identifier of the business unit with which the user fiscal calendar is associated. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the fiscal calendar. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the fiscal calendar was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the userfiscalcalendar. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EffectiveOn | <i>Datetime</i> | False | Date and time when the fiscal calendar takes effect. |

| | | | |
|--------------------------------|-----------------|-------|--|
| ExchangeRate | <i>Double</i> | True | Exchange rate for the currency associated with the user fiscal calendar with respect to the base currency. |
| FiscalPeriodType | <i>Integer</i> | True | Type of fiscal period used in the fiscal calendar. |
| ImportSequenceNumber | <i>Integer</i> | False | Unique identifier of the data import or data migration that created this record. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the fiscal calendar. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the fiscal calendar was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the userfiscalcalendar. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|---------------|---------------|-------|---|
| Period1 | <i>Double</i> | False | Sales quota for the first period in the fiscal year. |
| Period1_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the first period in the fiscal year. |
| Period10 | <i>Double</i> | False | Sales quota for the tenth period in the fiscal year. |
| Period10_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the tenth period in the fiscal year. |
| Period11 | <i>Double</i> | False | Sales quota for the eleventh period in the fiscal year. |
| Period11_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eleventh period in the fiscal year. |
| Period12 | <i>Double</i> | False | Sales quota for the twelfth period in the fiscal year. |
| Period12_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the twelfth period in the fiscal year. |

| | | | |
|---------------|---------------|-------|---|
| Period13 | <i>Double</i> | False | Sales quota for the thirteenth period in the fiscal year. |
| Period13_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the thirteenth period in the fiscal year. |
| Period2 | <i>Double</i> | False | Sales quota for the second period in the fiscal year. |
| Period2_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the second period in the fiscal year. |
| Period3 | <i>Double</i> | False | Sales quota for the third period in the fiscal year. |
| Period3_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the third period in the fiscal year. |
| Period4 | <i>Double</i> | False | Sales quota for the fourth period in the fiscal year. |
| Period4_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fourth period in the fiscal year. |

| | | | |
|--------------|---------------|-------|--|
| Period5 | <i>Double</i> | False | Sales quota for the fifth period in the fiscal year. |
| Period5_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the fifth period in the fiscal year. |
| Period6 | <i>Double</i> | False | Sales quota for the sixth period in the fiscal year. |
| Period6_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the sixth period in the fiscal year. |
| Period7 | <i>Double</i> | False | Sales quota for the seventh period in the fiscal year. |
| Period7_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the seventh period in the fiscal year. |
| Period8 | <i>Double</i> | False | Sales quota for the eighth period in the fiscal year. |
| Period8_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the eighth period in the fiscal year. |

| | | | |
|-----------------------------------|----------------|-------|--|
| Period9 | <i>Double</i> | False | Sales quota for the ninth period in the fiscal year. |
| Period9_Base | <i>Double</i> | True | Base currency equivalent of the sales quota for the ninth period in the fiscal year. |
| SalesPersonId_Id | <i>String</i> | False | Unique identifier of the salesperson to whom the fiscal calendar is assigned. |
| SalesPersonId_LogicalName | <i>String</i> | False | |
| SalesPersonId_Name | <i>String</i> | False | |
| TimeZoneRuleVersionNumber | <i>Integer</i> | False | For internal use only. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the currency associated with the user fiscal calendar. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |
| UserFiscalCalendarId | <i>String</i> | False | Unique identifier for the fiscal calendar. |
| UTCConversionTimeZoneCode | <i>Integer</i> | False | Time zone code that was in use when the record was created. |

UserForm

This is a table representing the UserForm entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the user dashboard. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the dashboard. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the dashboard was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the dashboard. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the dashboard. |

| | | | |
|--------------------------------|-----------------|-------|--|
| FormXml | <i>String</i> | False | XML representation of the dashboard layout. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the dashboard. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the dashboard was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the dashboard. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the dashboard. |
| ObjectTypeCode | <i>String</i> | False | Code that represents the record type. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the dashboard. |
| OwnerId_LogicalName | <i>String</i> | False | |

| | | | |
|--------------------------------|---------------|-------|---|
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the dashboard. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the dashboard. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the dashboard. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| Type | <i>String</i> | False | Type of the form, for example, Dashboard or Preview. |
| UserFormId | <i>String</i> | False | Unique identifier of the user dashboard. |

UserQuery

This is a table representing the UserQuery entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the saved view. |
| AdvancedGroupBy | <i>String</i> | False | Advanced Group By |
| ColumnSetXml | <i>String</i> | False | Collection of attributes displayed in the saved view. |
| ConditionalFormatting | <i>String</i> | False | User Group By |
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the saved view. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the saved view was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the userquery. |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the saved view. |
| FetchXml | <i>String</i> | False | String that specifies the query in Fetch XML language. |
| LayoutXml | <i>String</i> | False | For internal use only. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the saved view. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the saved view was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the userquery. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|--------------------------------|---------------|-------|---|
| Name | <i>String</i> | False | Name given to the saved view. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the saved view. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns this saved view. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns this saved view. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns this saved view. |
| OwningUser_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------------|----------------|-------|--|
| OwningUser_Name | <i>String</i> | True | |
| ParentQueryId_Id | <i>String</i> | False | Unique identifier of the Saved Query this was instantiated from. |
| ParentQueryId_LogicalName | <i>String</i> | False | |
| ParentQueryId_Name | <i>String</i> | False | |
| QueryType | <i>Integer</i> | False | Type of saved view. |
| ReturnedTypeCode | <i>Integer</i> | False | Type of entity that the saved view displays. |
| StateCode | <i>String</i> | True | Status of the view. |
| StatusCode | <i>String</i> | True | Reason for the status of the view. |
| UserQueryId | <i>String</i> | False | Unique identifier of the saved view. |

UserQueryVisualization

This is a table representing the UserQueryVisualization entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|--------------------------|
| Id | <i>String</i> | False | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|---|
| [KEY] | | | user query visualization entity. |
| CreatedBy_Id | <i>String</i> | True | Unique Identifier of the user who created the user chart. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the user chart was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the user chart. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| DataDescription | <i>String</i> | False | XML string used to define the underlying data for the user chart. |
| Description | <i>String</i> | False | Description of the user chart. |
| IsDefault | <i>Boolean</i> | False | Indicates whether the user chart is the default chart for the entity. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the user chart. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the user chart was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the user chart. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the user chart. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the user chart. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the user chart. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |

| | | | |
|---------------------------|----------------|-------|---|
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the user chart. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the team who owns the user chart. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| PresentationDescription | <i>String</i> | False | XML string used to define the presentation properties of the user chart. |
| PrimaryEntityTypeCode | <i>Integer</i> | False | Type of entity which the user chart is attached. |
| UserQueryVisualizationId | <i>String</i> | False | Unique identifier of the user chart. |
| WebResourceId_Id | <i>String</i> | False | Unique identifier of the Web resource that will be displayed in the user chart. |
| WebResourceId_LogicalName | <i>String</i> | False | |

| | | |
|--------------------|---------------|-------|
| WebResourceId_Name | <i>String</i> | False |
|--------------------|---------------|-------|

UserSettings

This is a table representing the UserSettings entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the user settings object. |
| AddressBookSyncInterval | <i>Integer</i> | False | Normal polling frequency used for address book synchronization in Microsoft Office Outlook. |
| AdvancedFindStartupMode | <i>Integer</i> | False | Default mode, such as simple or detailed, for advanced find. |
| AllowEmailCredentials | <i>Boolean</i> | False | Indicates whether a user wants to specify email credentials. |
| AMDesignator | <i>String</i> | False | AM designator to use in Microsoft Dynamics CRM. |

| | | | |
|-------------------------------|-----------------|-------|---|
| AutoCreateContactOnPromote | <i>Integer</i> | False | Auto-create contact on client promote |
| BusinessUnitId | <i>String</i> | False | Unique identifier of the business unit with which the user is associated. |
| CalendarType | <i>Integer</i> | False | Calendar type for the system. Set to Gregorian US by default. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the user settings. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the user settings object was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the usersettings. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |

| | | | |
|------------------------------------|----------------|-------|---|
| CurrencyDecimalPrecision | <i>Integer</i> | False | Number of decimal places that can be used for currency. |
| CurrencyFormatCode | <i>Integer</i> | False | Information about how currency symbols are placed in Microsoft Dynamics CRM. |
| CurrencySymbol | <i>String</i> | False | Symbol used for currency in Microsoft Dynamics CRM. |
| DataValidationModeForExportToExcel | <i>String</i> | False | Information that specifies the level of data validation in excel worksheets exported in a format suitable for import. |
| DateFormatCode | <i>Integer</i> | False | Information about how the date is displayed in Microsoft Dynamics CRM. |
| DateFormatString | <i>String</i> | False | String showing how the date is displayed throughout Microsoft CRM. |

| | | | |
|------------------------------|----------------|-------|---|
| DateSeparator | <i>String</i> | False | Character used to separate the month, the day, and the year in dates in Microsoft Dynamics CRM. |
| DecimalSymbol | <i>String</i> | False | Symbol used for decimal in Microsoft Dynamics CRM. |
| DefaultCalendarView | <i>Integer</i> | False | Default calendar view for the user. |
| DefaultDashboardId | <i>String</i> | False | Unique identifier of the default dashboard. |
| EmailPassword | <i>String</i> | False | email password. |
| EmailUsername | <i>String</i> | False | email user name. |
| FullNameConventionCode | <i>Integer</i> | False | Order in which names are to be displayed in Microsoft Dynamics CRM. |
| GetStartedPaneContentEnabled | <i>Boolean</i> | False | Information that specifies whether the Get Started pane in lists is enabled. |
| HelpLanguageId | <i>Integer</i> | False | Unique identifier of the Help language. |

| | | | |
|--|----------------|-------|--|
| HomepageArea | <i>String</i> | False | Web site home page for the user. |
| HomepageLayout | <i>String</i> | False | Configuration of the home page layout. |
| HomepageSubarea | <i>String</i> | False | Web site page for the user. |
| IgnoreUnsolicitedEmail | <i>Boolean</i> | False | Information that specifies whether a user account is to ignore unsolicited email (deprecated). |
| IncomingEmailFilteringMethod | <i>String</i> | False | Incoming email filtering method. |
| IsDuplicateDetectionEnabledWhenGoingOnline | <i>Boolean</i> | False | Indicates if duplicate detection is enabled when going online. |
| IsSendAsAllowed | <i>Boolean</i> | False | Indicates if send as other user privilege is enabled or not. |
| LocaleId | <i>Integer</i> | False | Unique identifier of the user locale. |
| LongDateFormatCode | <i>Integer</i> | False | Information that specifies how Long Date is displayed throughout |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | Microsoft CRM. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the user settings. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the user settings object was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the usersettings. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| NegativeCurrencyFormatCode | <i>Integer</i> | False | Information that specifies how negative currency numbers are displayed in Microsoft Dynamics CRM. |
| NegativeFormatCode | <i>Integer</i> | False | Information that |

| | | | |
|---------------------|----------------|-------|---|
| | | | specifies how negative numbers are displayed in Microsoft Dynamics CRM. |
| NextTrackingNumber | <i>Integer</i> | False | Next tracking number. |
| NumberGroupFormat | <i>String</i> | False | Information that specifies how numbers are grouped in Microsoft Dynamics CRM. |
| NumberSeparator | <i>String</i> | False | Symbol used for number separation in Microsoft Dynamics CRM. |
| OfflineSyncInterval | <i>Integer</i> | False | Normal polling frequency used for background offline synchronization in Microsoft Office Outlook. |
| OutlookSyncInterval | <i>Integer</i> | False | Normal polling frequency used for record synchronization in Microsoft Office Outlook. |
| PagingLimit | <i>Integer</i> | False | Information that specifies how |

| | | | |
|-------------------------|----------------|-------|---|
| | | | many items to list on a page in list views. |
| PersonalizationSettings | <i>String</i> | False | For internal use only. |
| PMDesignator | <i>String</i> | False | PM designator to use in Microsoft Dynamics CRM. |
| PricingDecimalPrecision | <i>Integer</i> | False | Number of decimal places that can be used for prices. |
| ReportScriptErrors | <i>String</i> | False | Picklist for selecting the user preference for reporting scripting errors. |
| ShowWeekNumber | <i>Boolean</i> | False | Information that specifies whether to display the week number in calendar displays in Microsoft Dynamics CRM. |
| SyncContactCompany | <i>Boolean</i> | False | Indicates if the company field in Microsoft Office Outlook items are set during Outlook synchronization. |
| SystemUserId | <i>String</i> | False | Unique identifier of the user. |

| | | | |
|----------------------|----------------|-------|--|
| TimeFormatCode | <i>Integer</i> | False | Information that specifies how the time is displayed in Microsoft Dynamics CRM. |
| TimeFormatString | <i>String</i> | False | Text for how time is displayed in Microsoft Dynamics CRM. |
| TimeSeparator | <i>String</i> | False | Text for how time is displayed in Microsoft Dynamics CRM. |
| TimeZoneBias | <i>Integer</i> | False | Local time zone adjustment for the user. System calculated based on the time zone selected. |
| TimeZoneCode | <i>Integer</i> | False | Local time zone for the user. |
| TimeZoneDaylightBias | <i>Integer</i> | False | Local time zone daylight adjustment for the user. System calculated based on the time zone selected. |
| TimeZoneDaylightDay | <i>Integer</i> | False | Local time zone daylight day for the user. System calculated based on the time zone selected. |

| | | | |
|---------------------------|----------------|-------|--|
| TimeZoneDaylightDayOfWeek | <i>Integer</i> | False | Local time zone daylight day of week for the user. System calculated based on the time zone selected in Options. |
| TimeZoneDaylightHour | <i>Integer</i> | False | Local time zone daylight hour for the user. System calculated based on the time zone selected. |
| TimeZoneDaylightMinute | <i>Integer</i> | False | Local time zone daylight minute for the user. System calculated based on the time zone selected. |
| TimeZoneDaylightMonth | <i>Integer</i> | False | Local time zone daylight month for the user. System calculated based on the time zone selected. |
| TimeZoneDaylightSecond | <i>Integer</i> | False | Local time zone daylight second for the user. System calculated based on the time zone selected. |

| | | | |
|---------------------------|----------------|-------|---|
| TimeZoneDaylightYear | <i>Integer</i> | False | Local time zone daylight year for the user. System calculated based on the time zone selected. |
| TimeZoneStandardBias | <i>Integer</i> | False | Local time zone standard time bias for the user. System calculated based on the time zone selected. |
| TimeZoneStandardDay | <i>Integer</i> | False | Local time zone standard day for the user. System calculated based on the time zone selected. |
| TimeZoneStandardDayOfWeek | <i>Integer</i> | False | Local time zone standard day of week for the user. System calculated based on the time zone selected. |
| TimeZoneStandardHour | <i>Integer</i> | False | Local time zone standard hour for the user. System calculated based on the time zone selected. |
| TimeZoneStandardMinute | <i>Integer</i> | False | Local time zone standard minute for the user. |

| | | | |
|-----------------------------------|----------------|-------|---|
| | | | System calculated based on the time zone selected. |
| TimeZoneStandardMonth | <i>Integer</i> | False | Local time zone standard month for the user. System calculated based on the time zone selected. |
| TimeZoneStandardSecond | <i>Integer</i> | False | Local time zone standard second for the user. System calculated based on the time zone selected. |
| TimeZoneStandardYear | <i>Integer</i> | False | Local time zone standard year for the user. System calculated based on the time zone selected. |
| TrackingTokenId | <i>Integer</i> | False | Tracking token ID. |
| TransactionCurrencyId_Id | <i>String</i> | False | Unique identifier of the default currency of the user. |
| TransactionCurrencyId_LogicalName | <i>String</i> | False | |
| TransactionCurrencyId_Name | <i>String</i> | False | |

| | | | |
|--------------------------|----------------|-------|---|
| UILanguageId | <i>Integer</i> | False | Unique identifier of the language in which to view the user interface (UI). |
| UseCrmFormForAppointment | <i>Boolean</i> | False | Indicates whether to use the Microsoft Dynamics CRM appointment form within Microsoft Office Outlook for creating new appointments. |
| UseCrmFormForContact | <i>Boolean</i> | False | Indicates whether to use the Microsoft Dynamics CRM contact form within Microsoft Office Outlook for creating new contacts. |
| UseCrmFormForEmail | <i>Boolean</i> | False | Indicates whether to use the Microsoft Dynamics CRM email form within Microsoft Office Outlook for creating new emails. |
| UseCrmFormForTask | <i>Boolean</i> | False | Indicates whether |

| | | | |
|-------------------------|----------------|-------|---|
| | | | to use the Microsoft Dynamics CRM task form within Microsoft Office Outlook for creating new tasks. |
| UseImageStrips | <i>Boolean</i> | False | Indicates whether image strips are used to render images. |
| UserProfile | <i>String</i> | False | Specifies user profile ids in comma separated list. |
| VisualizationPaneLayout | <i>String</i> | False | The layout of the visualization pane. |
| WorkdayStartTime | <i>String</i> | False | Workday start time for the user. |
| WorkdayStopTime | <i>String</i> | False | Workday stop time for the user. |

WebResource

This is a table representing the WebResource entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|-------------------------------|-----------------|-------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the Web resource. |
| ComponentState | <i>String</i> | True | For internal use only. |
| Content | <i>String</i> | False | Bytes of the Web resource, in Base 64 format. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the Web resource. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the Web resource was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the Web resource. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the Web resource. |
| DisplayName | <i>String</i> | False | Display name of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | Web resource. |
| IsManaged | <i>Boolean</i> | True | |
| LanguageCode | <i>Integer</i> | False | Language of the Web resource. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the Web resource. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the Web resource was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who modified the Web resource. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the Web resource. |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the Web resource. |

| | | | |
|----------------------------|-----------------|-------|--|
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| SilverlightVersion | <i>String</i> | False | Silverlight runtime version number required by a silverlight Web resource. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| WebResourceId | <i>String</i> | False | Unique identifier of the Web resource. |
| WebResourceIdUnique | <i>String</i> | True | For internal use only. |
| WebResourceType | <i>String</i> | False | Drop-down list for selecting the type of the Web resource. |

WebWizard

This is a table representing the WebWizard entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------|---------------|-----------------|----------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the wizard. |

| | | | |
|-------------------------------|-----------------|-------|---|
| AccessPrivileges | <i>String</i> | False | Privileges required to use this wizard, separated with commas (,). |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the wizard definition. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the wizard definition was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the webwizard. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| IsStaticPageSequence | <i>Boolean</i> | False | Information about whether all pages for this wizard are statically defined. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the wizard definition. |

| | | | |
|--------------------------------|-----------------|-------|---|
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the wizard definition was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the webwizard. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the wizard |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| StartPageSequenceNumber | <i>Integer</i> | False | Sequence number of the first page of this wizard. |
| TitleResourceString | <i>String</i> | False | Title of the wizard. |
| WebWizardId | <i>String</i> | False | Unique identifier of the wizard. |

| | | | |
|------------------|----------------|-------|-------------------------------|
| WizardPageHeight | <i>Integer</i> | False | Window height for the wizard. |
| WizardPageWidth | <i>Integer</i> | False | Window width for the wizard. |

WizardAccessPrivilege

This is a table representing the WizardAccessPrivilege entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-----------------------|-----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the wizard access privilege record. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the wizard access privilege record. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the wizard access privilege record was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the wizardaccessprivilege. |

| | | | |
|--------------------------------|-----------------|-------|---|
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| EntityName | <i>String</i> | False | Logical name of the entity for which access privileges are required. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the wizard access privilege record. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the wizard access privilege record was modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the wizardaccessprivilege. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization associated with the wizard access privilege. |

| | | | |
|----------------------------|---------------|-------|--|
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PrivilegeName | <i>String</i> | False | Name of the privilege required to access the wizard. |
| WebWizardId_Id | <i>String</i> | False | Unique identifier of the wizard associated with this wizard access privilege record. |
| WebWizardId_LogicalName | <i>String</i> | False | |
| WebWizardId_Name | <i>String</i> | False | |
| WizardAccessPrivilegeId | <i>String</i> | False | Unique identifier of the access privilege. |

WizardPage

This is a table representing the WizardPage entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|--------------|---------------|-----------------|---------------------------------------|
| Id [KEY] | <i>String</i> | False | Unique identifier of the wizard page. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|------|--|
| | | | user who created the wizard page. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the wizard page was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the wizardpage. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the wizard page. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the wizard page was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the |

| wizardpage. | | | |
|--------------------------------|----------------|-------|---|
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OrganizationId_Id | <i>String</i> | True | Unique identifier of the organization. |
| OrganizationId_LogicalName | <i>String</i> | True | |
| OrganizationId_Name | <i>String</i> | True | |
| PageDataToPost | <i>String</i> | False | Data to post to the wizard page when requesting the page. |
| PageSequenceNumber | <i>Integer</i> | False | Sequence number of the wizard page. |
| PageUrl | <i>String</i> | False | URL for the wizard page. |
| WebWizardId_Id | <i>String</i> | False | Unique identifier of the wizard associated with this wizard page. |
| WebWizardId_LogicalName | <i>String</i> | False | |
| WebWizardId_Name | <i>String</i> | False | |
| WizardPageId | <i>String</i> | False | Unique identifier of the wizard page. |

Workflow

This is a table representing the Workflow entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------------|----------------|----------|---|
| Id [KEY] | <i>String</i> | False | Unique identifier of the process. |
| ActiveWorkflowId_Id | <i>String</i> | True | Unique identifier of the latest activation record for the process. |
| ActiveWorkflowId_LogicalName | <i>String</i> | True | |
| ActiveWorkflowId_Name | <i>String</i> | True | |
| Activities | <i>String</i> | False | Activities that are part of the business logic of the process. |
| AsyncAutoDelete | <i>Boolean</i> | False | Indicates whether the asynchronous system job is automatically deleted on completion. |
| Category | <i>String</i> | False | Category of the process. |
| ComponentState | <i>String</i> | True | For internal use only. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the |

| | | | |
|-------------------------------|-----------------|-------|---|
| | | | user who created the process. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the process was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the process. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the process. |
| InputParameters | <i>String</i> | False | Input parameters to the process. |
| IsCrmUIWorkflow | <i>Boolean</i> | True | Indicates whether the process was created using the Microsoft Dynamics CRM Web application. |
| IsManaged | <i>Boolean</i> | True | Indicates whether the solution component is part of a managed solution. |
| LanguageCode | <i>Integer</i> | False | Language of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | process. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the process. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the process was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the process. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| Name | <i>String</i> | False | Name of the process. |
| OnDemand | <i>Boolean</i> | False | Indicates whether the process is able to run as an on-demand process. |
| OverwriteTime | <i>Datetime</i> | True | For internal use only. |
| OwnerId_Id | <i>String</i> | False | Unique identifier of the user or team who owns the process. |

| | | | |
|--------------------------------|---------------|-------|---|
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the process. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the process. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the process. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |
| ParentWorkflowId_Id | <i>String</i> | True | Unique identifier of the definition for process activation. |

| | | | |
|------------------------------|----------------|-------|---|
| ParentWorkflowId_LogicalName | <i>String</i> | True | |
| ParentWorkflowId_Name | <i>String</i> | True | |
| PluginTypeId_Id | <i>String</i> | True | Unique identifier of the plug-in type. |
| PluginTypeId_LogicalName | <i>String</i> | True | |
| PluginTypeId_Name | <i>String</i> | True | |
| PrimaryEntity | <i>String</i> | False | Primary entity for the process. The process can be associated for one or more SDK operations defined on the primary entity. |
| Rules | <i>String</i> | False | Rules that define business logic in the process. |
| Scope | <i>String</i> | False | Scope of the process. |
| SolutionId | <i>String</i> | True | Unique identifier of the associated solution. |
| StateCode | <i>String</i> | True | Status of the process. |
| StatusCode | <i>String</i> | False | Additional information about status of the process. |
| Subprocess | <i>Boolean</i> | False | Indicates whether the |

| | | | |
|------------------------------|----------------|-------|---|
| | | | process can be included in other processes as a child process. |
| TriggerOnCreate | <i>Boolean</i> | False | Indicates whether the process will be triggered when the primary entity is created. |
| TriggerOnDelete | <i>Boolean</i> | False | Indicates whether the process will be triggered on deletion of the primary entity. |
| TriggerOnUpdateAttributeList | <i>String</i> | False | Attributes that trigger the process when updated. |
| Type | <i>String</i> | False | Type of the process. |
| UIData | <i>String</i> | True | For internal use only. |
| WorkflowId | <i>String</i> | False | Unique identifier of the process. |
| WorkflowIdUnique | <i>String</i> | True | For internal use only. |
| Xaml | <i>String</i> | False | XAML that defines the process. |

WorkflowDependency

This is a table representing the WorkflowDependency entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|-------------------------------|-----------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the process dependency. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the process dependency. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the process dependency was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the process dependency. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| CustomEntityName | <i>String</i> | False | Name of the entity used in the process. |
| DependentAttributeName | <i>String</i> | False | Name of the attribute used in the process. |
| DependentEntityName | <i>String</i> | False | Name of the entity used in the process. |

| | | | |
|--------------------------------|-----------------|-------|--|
| EntityAttributes | <i>String</i> | False | Comma-separated list of attributes that will be passed to process instance. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the process dependency. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the process dependency was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the process dependency. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the parent workflow instance. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |

| | | | |
|--------------------------|---------------|-------|--|
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the process dependency. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the process dependency. |
| ParameterName | <i>String</i> | False | Name of the process parameter. |
| ParameterType | <i>String</i> | False | Fully qualified name of the CLR type of the local parameter. |
| RelatedAttributeName | <i>String</i> | False | Attribute of the primary entity that specifies related entity. |
| RelatedEntityName | <i>String</i> | False | Name of the related entity. |
| SdkMessageId_Id | <i>String</i> | False | Unique identifier of the SDK message. |
| SdkMessageId_LogicalName | <i>String</i> | False | |
| SdkMessageId_Name | <i>String</i> | False | |
| Type | <i>String</i> | False | Type of the process dependency. |
| WorkflowDependencyId | <i>String</i> | False | Unique identifier of the process dependency. |

| | | | |
|------------------------|---------------|-------|---|
| WorkflowId_Id | <i>String</i> | False | Unique identifier of the process with which the dependency is associated. |
| WorkflowId_LogicalName | <i>String</i> | False | |
| WorkflowId_Name | <i>String</i> | False | |

WorkflowLog

This is a table representing the WorkflowLog entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------------------------------|---------------|-----------------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the process log. |
| ActivityName | <i>String</i> | False | Name of the activity which the process step is currently processing. |
| AsyncOperationId_Id | <i>String</i> | False | Unique identifier of the parent record. |
| AsyncOperationId_LogicalName | <i>String</i> | False | |
| AsyncOperationId_Name | <i>String</i> | False | |

| | | | |
|-------------------------------------|-----------------|-------|---|
| ChildWorkflowInstanceId_Id | <i>String</i> | False | Unique identifier of the system job. |
| ChildWorkflowInstanceId_LogicalName | <i>String</i> | False | |
| ChildWorkflowInstanceId_Name | <i>String</i> | False | |
| CompletedOn | <i>Datetime</i> | False | Date and time when the operation was completed. |
| CreatedBy_Id | <i>String</i> | True | Unique identifier of the user who created the process log entry. |
| CreatedBy_LogicalName | <i>String</i> | True | |
| CreatedBy_Name | <i>String</i> | True | |
| CreatedOn | <i>Datetime</i> | True | Date and time when the process log entry was created. |
| CreatedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who created the process log. |
| CreatedOnBehalfBy_LogicalName | <i>String</i> | True | |
| CreatedOnBehalfBy_Name | <i>String</i> | True | |
| Description | <i>String</i> | False | Description of the |

| | | | |
|--------------------------------|-----------------|-------|---|
| | | | process step. |
| ErrorCode | <i>Integer</i> | False | Error code related to process. |
| InteractionActivityResult | <i>String</i> | False | String specifying the result of an interaction activity. |
| Message | <i>String</i> | False | Message related to process. |
| ModifiedBy_Id | <i>String</i> | True | Unique identifier of the user who last modified the process log entry. |
| ModifiedBy_LogicalName | <i>String</i> | True | |
| ModifiedBy_Name | <i>String</i> | True | |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the process log entry was last modified. |
| ModifiedOnBehalfBy_Id | <i>String</i> | True | Unique identifier of the delegate user who last modified the process log. |
| ModifiedOnBehalfBy_LogicalName | <i>String</i> | True | |
| ModifiedOnBehalfBy_Name | <i>String</i> | True | |
| OwnerId_Id | <i>String</i> | False | Unique identifier of |

| | | | |
|--------------------------------|---------------|-------|---|
| | | | the user or team who owns the process log. |
| OwnerId_LogicalName | <i>String</i> | False | |
| OwnerId_Name | <i>String</i> | False | |
| OwningBusinessUnit_Id | <i>String</i> | True | Unique identifier of the business unit that owns the process. |
| OwningBusinessUnit_LogicalName | <i>String</i> | True | |
| OwningBusinessUnit_Name | <i>String</i> | True | |
| OwningTeam_Id | <i>String</i> | True | Unique identifier of the team who owns the process log. |
| OwningTeam_LogicalName | <i>String</i> | True | |
| OwningTeam_Name | <i>String</i> | True | |
| OwningUser_Id | <i>String</i> | True | Unique identifier of the user who owns the process. |
| OwningUser_LogicalName | <i>String</i> | True | |
| OwningUser_Name | <i>String</i> | True | |

| | | | |
|-------------------------------|---------------|-------|---|
| RegardingObjectId_Id | <i>String</i> | False | Unique identifier of the associated record. |
| RegardingObjectId_LogicalName | <i>String</i> | False | |
| RegardingObjectId_Name | <i>String</i> | False | |
| StageName | <i>String</i> | False | Name of the process stage. |
| Status | <i>String</i> | False | Status of the process step for which process log record has been created: In Progress, Successfully Completed, or Failed. |
| StepName | <i>String</i> | False | Name of the process step. |
| WorkflowLogId | <i>String</i> | False | Unique identifier of the process log entry. |

WorkflowWaitSubscription

This is a table representing the WorkflowWaitSubscription entities in Dynamics CRM.

Columns

| Name | Type | ReadOnly | Description |
|------|------|----------|-------------|
|------|------|----------|-------------|

| | | | |
|------------------------------|-----------------|-------|--|
| Id [KEY] | <i>String</i> | False | Unique identifier of the subscription. |
| AsyncOperationId_Id | <i>String</i> | False | Unique identifier of the asynchronous operation with which the subscription is associated. |
| AsyncOperationId_LogicalName | <i>String</i> | False | |
| AsyncOperationId_Name | <i>String</i> | False | |
| Data | <i>String</i> | False | Unstructured data associated with the subscription. |
| EntityId | <i>String</i> | False | Id of entity to which workflow instance subscribes. |
| EntityName | <i>String</i> | False | Name of entity to which workflow instance subscribes. |
| ModifiedOn | <i>Datetime</i> | True | Date and time when the entity was modified. |
| OwnerId_Id | <i>String</i> | True | Unique identifier of the user or team who owns the parent workflow instance. |
| OwnerId_LogicalName | <i>String</i> | True | |
| OwnerId_Name | <i>String</i> | True | |

| | | | |
|----------------------------|---------------|-------|--|
| OwningBusinessUnit | <i>String</i> | True | Unique identifier of the business unit that owns the parent workflow instance. |
| OwningUser | <i>String</i> | True | Unique identifier of the user who owns the parent workflow instance. |
| WorkflowWaitSubscriptionId | <i>String</i> | False | Unique identifier of the subscription. |

Stored Procedures

Stored procedures are function-like interfaces that extend the functionality of the adapter beyond simple SELECT/INSERT/UPDATE/DELETE operations with Microsoft Dynamics CRM.

Stored procedures accept a list of parameters, perform their intended function, and then return, if applicable, any relevant response data from Microsoft Dynamics CRM, along with an indication of whether the procedure succeeded or failed.

Microsoft Dynamics CRM Adapter Stored Procedures

| Name | Description |
|--|---|
| Assign | Assigns an item to the specified user. |
| AssociateRequest | Executes an associate request. |
| CreateSchema | Creates a custom schema file based on the CRM View name, FetchXML expression, or SQL query. |
| DisassociateRequest | Executes a disassociate request. |
| ExecuteWorkflow | Executes an workflow request. |
| GenerateDeviceCredential | Generates the device name and password, which are used for |

| | |
|--|---|
| | Dynamics CRM Online authentication. |
| GetOAuthAccessToken | If using a Windows application, set Authmode to App. If using a Web app, set Authmode to Web and specify the Verifier obtained by GetOAuthAuthorizationUrl. |
| GetOAuthAuthorizationUrl | Gets the authorization URL that must be opened separately by the user to grant access to your application. Only needed when developing Web apps. |
| GetSTSUrl | Gets the address for the security token service. |
| RefreshOAuthAccessToken | Refreshes the OAuth access token used for authentication with AzureDataCatalog. |
| SetState | Sets the state and the status of the specified item. |

Assign

Assigns an item to the specified user.

Input

| Name | Type | Description |
|--------------|---------------|--|
| Table | <i>String</i> | The table that has the item being assigned. |
| Id | <i>String</i> | The GUID of the item that is being assigned. |
| AssigneeType | <i>String</i> | The type of the assignee. Accepted types are User or Team. The allowed values are <i>User</i> , <i>Team</i> . |
| AssigneeId | <i>String</i> | The GUID of the assignee. |

Result Set Columns

| Name | Type | Description |
|---------|---------------|---|
| Success | <i>String</i> | This field is true if the object was assigned to the new assignee, false otherwise. |

AssociateRequest

Executes an associate request.

Note: This procedure makes use of **indexed parameters**. These input parameters are denoted with a '#' character at the end of their names.

Indexed parameters facilitate providing multiple instances a single parameter as inputs for the procedure.

Suppose there is an input parameter named Param#. Input multiple instances of an indexed parameter like this:

```
EXEC ProcedureName Param#1 = "value1", Param#2 = "value2", Param#3 = "value3"
```

Input

| Name | Type | Description |
|-------------------|---------------|--|
| RelationshipName | <i>String</i> | Name of the relationship to be used for the association. |
| TargetId | <i>String</i> | Id of the target to add associations to. |
| TargetLogicalName | <i>String</i> | The logical name of the target to add associations to. |

| | | |
|---------------------------|---------------|---|
| RelatedEntityId# | <i>String</i> | Id of an entity to relate to the target. |
| RelatedEntityLogicalName# | <i>String</i> | Logical name of the entity to relate to the target. |

CreateSchema

Creates a custom schema file based on the CRM View name, FetchXML expression, or SQL query.

Input

| Name | Type | Accepts Output Streams | Description |
|-------------|---------------|-------------------------------|--|
| TableName | <i>String</i> | <i>False</i> | The name for the new table. If Query is not specified, this should be set to an existing CRM View name. |
| Query | <i>String</i> | <i>False</i> | The SQL query or FetchXML expression for table. |
| Description | <i>String</i> | <i>False</i> | An optional description for the table. |
| WriteToFile | <i>String</i> | <i>False</i> | Whether to write the contents of this stored procedure to a file or not (Default = true) needs to be set to false to output FileStream of FileData |
| FileStream | <i>String</i> | <i>True</i> | An instance of an output stream where file data is written to. Only used if OutputFolder is not set. |

Result Set Columns

| Name | Type | Description |
|------------|---------------|---|
| Success | <i>String</i> | Whether or not the schema was created successfully. |
| SchemaFile | <i>String</i> | The generated schema file. |
| FileData | <i>String</i> | File data that will be outputted encoded in Base64 if the OutputFolder and FileStream inputs are not set. |

DisassociateRequest

Executes a disassociate request.

Note: This procedure makes use of **indexed parameters**. These input parameters are denoted with a '#' character at the end of their names.

Indexed parameters facilitate providing multiple instances a single parameter as inputs for the procedure.

Suppose there is an input parameter named Param#. Input multiple instances of an indexed parameter like this:

```
EXEC ProcedureName Param#1 = "value1", Param#2 = "value2", Param#3 = "value3"
```

Input

| Name | Type | Description |
|------------------|---------------|---|
| RelationshipName | <i>String</i> | Name of the relationship to be used for the disassociation. |

| | | |
|---------------------------|---------------|---|
| TargetId | <i>String</i> | Id of the target to remove associations from. |
| TargetLogicalName | <i>String</i> | The logical name of the target to remove associations from. |
| RelatedEntityId# | <i>String</i> | Id of an entity to disassociate from the target. |
| RelatedEntityLogicalName# | <i>String</i> | Logical name of the entity to disassociate from the target. |

ExecuteWorkflow

Executes an workflow request.

Input

| Name | Type | Description |
|-------------|---------------|---|
| EntityId | <i>String</i> | Id of the entity to be executed for the workflow. |
| WorkflowId | <i>String</i> | Id of the workflow to be executed. |

Result Set Columns

| Name | Type | Description |
|-------------|---------------|---------------------------|
| Id | <i>String</i> | Id of the AsyncOperation. |

GenerateDeviceCredential

Generates the device name and password, which are used for Dynamics CRM Online authentication.

Input

| Name | Type | Description |
|--------------------------|---------------|--|
| DeviceCredentialLocation | <i>String</i> | The file path to store the device name and device password. This attribute is used in only Windows Live Id authentication in Dynamic CRM Online. |
| DeviceCredentialPassword | <i>String</i> | The password to encrypt the device password. If the password is empty, the device password will not be encrypted. This attribute is used in only Windows Live Id authentication in Dynamic CRM Online. |

Result Set Columns

| Name | Type | Description |
|----------------|---------------|---|
| DeviceName | <i>String</i> | The user-defined Windows Live Services device Id. |
| DevicePassword | <i>String</i> | The user-defined Windows Live Services device password. |
| Success | <i>String</i> | Indicates whether the stored procedure was successful. |

GetOAuthAccessToken

If using a Windows application, set Authmode to App. If using a Web app, set Authmode to Web and specify the Verifier obtained by GetOAuthAuthorizationUrl.

Input

| Name | Type | Description |
|-------------|---------------|---|
| Authmode | <i>String</i> | <p>The type of authentication mode to use. Select App for getting authentication tokens via a desktop app. Select Web for getting authentication tokens via a Web app.</p> <p>The allowed values are <i>APP</i>, <i>WEB</i>.</p> <p>The default value is <i>APP</i>.</p> |
| Verifier | <i>String</i> | The verifier token returned by Dynamics CRM after using the URL obtained with GetOAuthAuthorizationUrl. |
| CallbackUrl | <i>String</i> | The page to return the user to after authorization is complete. |
| Prompt | <i>String</i> | Defaults to 'select_account' which prompts the user to select account while authenticating. Set to 'None', for no prompt, 'login' to force user to enter their credentials or 'consent' to trigger the OAuth consent dialog after the user signs in, asking the user to grant permissions to the app. |

Result Set Columns

| Name | Type | Description |
|-------------------|---------------|--|
| Scope | <i>String</i> | The scope of permissions for the app. |
| OAuthRefreshToken | <i>String</i> | A token that may be used to obtain a new access token. |

| | | |
|------------------------|---------------|---|
| OAuthAccessToken | <i>String</i> | The OAuth access token. |
| ExpiresIn | <i>String</i> | The remaining lifetime on the access token. A -1 denotes that it will not expire. |
| _persist_serverversion | <i>String</i> | The server version for Dynamics CRM Server. |

GetOAuthAuthorizationUrl

Gets the authorization URL that must be opened separately by the user to grant access to your application. Only needed when developing Web apps.

Input

| Name | Type | Description |
|----------------|---------------|---|
| OAuthServerUrl | <i>String</i> | The url which located the ADFS server. |
| CallbackUrl | <i>String</i> | The page to return the user after authorization is complete. |
| Grant_Type | <i>String</i> | <p>The type of authorization to be granted for your app. If this is set to code, the stored procedure will return an authorization URL containing the verifier code in a query string parameter, which you will need to submit back with the GetOAuthAccessToken stored procedure. Implicit will cause the OAuth access token to be returned directly in the URL.</p> <p>The allowed values are <i>Implicit</i>, <i>Code</i>.</p> |
| State | <i>String</i> | Any value that you wish to be sent with the callback. |
| Prompt | <i>String</i> | Defaults to 'select_account' which prompts the user to select |

account while authenticating. Set to 'None', for no prompt, 'login' to force user to enter their credentials or 'consent' to trigger the OAuth consent dialog after the user signs in, asking the user to grant permissions to the app.

Result Set Columns

| Name | Type | Description |
|------|---------------|------------------------|
| Url | <i>String</i> | The authorization url. |

GetSTSToken

Gets the address for the security token service.

Result Set Columns

| Name | Type | Description |
|----------|---------------|---|
| STSToken | <i>String</i> | The address for the security token service. |

RefreshOAuthAccessToken

Refreshes the OAuth access token used for authentication with AzureDataCatalog.

Input

| Name | Type | Description |
|-------------------|---------------|---|
| OAuthRefreshToken | <i>String</i> | Set this to the token value that expired. |
| OAuthServerUrl | <i>String</i> | The url which located the ADFS server. |

Result Set Columns

| Name | Type | Description |
|-------------------|---------------|--|
| OAuthAccessToken | <i>String</i> | The authentication token returned from AzureDataCatalog. This can be used in subsequent calls to other operations for this particular service. |
| OAuthRefreshToken | <i>String</i> | This is the same as the access token. |
| ExpiresIn | <i>String</i> | The remaining lifetime on the access token. |

SetState

Sets the state and the status of the specified item.

Input

| Name | Type | Description |
|-------|---------------|------------------------|
| Table | <i>String</i> | The name of the table. |

| | | |
|------------|---------------|---|
| Id | <i>String</i> | The Id of the item to change the state for. |
| StateCode | <i>String</i> | The new state code for the item. Value must be a valid state code for the object in Dynamics CRM. |
| StatusCode | <i>String</i> | The new status code for the item. Value must be a valid status code for the object in Dynamics CRM. |

Result Set Columns

| Name | Type | Description |
|---------|---------------|--|
| Success | <i>String</i> | This field is true if the object's state code and status code were updated, false otherwise. |

Connection String Options

The connection string properties are the various options that can be used to establish a connection. This section provides a complete list of the options you can configure in the connection string for this provider. Click the links for further details.

For more information on establishing a connection, see [Basic Tab](#).

Authentication

| Property | Description |
|----------------------------|--|
| AuthScheme | The authentication scheme used. Accepted entries are Auto,OAuth,NTLM,Kerberos. |
| URL | The root URL of the organization. For example, a CRM 4.0 or CRM 2011 URL will resemble http://MySite/MyOrganization. For CRM Online, the URL will resemble |

| | |
|--|---|
| | https://myOrg.crm.dynamics.com/ . |
| CRMVersion | The type of Dynamics CRM server to which you are connecting. Accepted entries are CRM2011+, CRMOnline. |
| InternetFacingDeployment | Whether you are connecting to an Internet Facing Deployment (IFD) for CRM. |
| User | The SharePoint user account used to authenticate. |
| Password | The password used to authenticate the user. |
| OrganizationName | The name of the organization. In Dynamics CRM 4.0 without IFD, the organization is specified in the URL; for example, http://website/organizationname . In Dynamics CRM 4.0 with IFD, this property must be set. In other versions of CRM, this property is optional. |
| ServerVersion | The Server SDK version of DynamicsCRM. |

Azure Authentication

| Property | Description |
|-----------------------------|--|
| AzureTenant | The Microsoft Online tenant being used to access data. If not specified, your default tenant will be used. |

OAuth

| Property | Description |
|-------------------------------|---|
| InitiateOAuth | Set this property to initiate the process to obtain or refresh the OAuth access token when you connect. |
| OAuthClientId | The client Id assigned when you register your application with an |

| | |
|---------------------------------------|--|
| | OAuth authorization server. |
| OAuthClientSecret | The client secret assigned when you register your application with an OAuth authorization server. |
| OAuthAccessToken | The access token for connecting using OAuth. |
| OAuthSettingsLocation | The location of the settings file where OAuth values are saved when InitiateOAuth is set to GETANDREFRESH or REFRESH. Alternatively, this can be held in memory by specifying a value starting with memory://. |
| CallbackURL | The OAuth callback URL to return to when authenticating. This value must match the callback URL you specify in your app settings. |
| ADFS Server | The ADFS Server used for authentication. |
| OAuthGrantType | The grant type for the OAuth flow. |
| OAuthVerifier | The verifier code returned from the OAuth authorization URL. |
| OAuthRefreshToken | The OAuth refresh token for the corresponding OAuth access token. |
| OAuthExpiresIn | The lifetime in seconds of the OAuth AccessToken. |
| OAuthTokenTimestamp | The Unix epoch timestamp in milliseconds when the current Access Token was created. |

Kerberos

| Property | Description |
|-----------------------------|---|
| KerberosKDC | The Kerberos Key Distribution Center (KDC) service used to authenticate the user. |

| | |
|--------------------------------------|--|
| KerberosRealm | The Kerberos Realm used to authenticate the user. |
| KerberosSPN | The service principal name (SPN) for the Kerberos Domain Controller. |
| KerberosKeytabFile | The Keytab file containing your pairs of Kerberos principals and encrypted keys. |
| KerberosServiceRealm | The Kerberos realm of the service. |
| KerberosServiceKDC | The Kerberos KDC of the service. |
| KerberosTicketCache | The full file path to an MIT Kerberos credential cache file. |

SSL

| Property | Description |
|-------------------------------|---|
| SSLServerCert | The certificate to be accepted from the server when connecting using TLS/SSL. |

Firewall

| Property | Description |
|----------------------------------|---|
| FirewallType | The protocol used by a proxy-based firewall. |
| FirewallServer | The name or IP address of a proxy-based firewall. |
| FirewallPort | The TCP port for a proxy-based firewall. |
| FirewallUser | The user name to use to authenticate with a proxy-based firewall. |
| FirewallPassword | A password used to authenticate to a proxy-based firewall. |

Proxy

| Property | Description |
|---------------------------------|---|
| ProxyAutoDetect | This indicates whether to use the system proxy settings or not. This takes precedence over other proxy settings, so you'll need to set ProxyAutoDetect to FALSE in order use custom proxy settings. |
| ProxyServer | The hostname or IP address of a proxy to route HTTP traffic through. |
| ProxyPort | The TCP port the ProxyServer proxy is running on. |
| ProxyAuthScheme | The authentication type to use to authenticate to the ProxyServer proxy. |
| ProxyUser | A user name to be used to authenticate to the ProxyServer proxy. |
| ProxyPassword | A password to be used to authenticate to the ProxyServer proxy. |
| ProxySSLType | The SSL type to use when connecting to the ProxyServer proxy. |
| ProxyExceptions | A semicolon separated list of destination hostnames or IPs that are exempt from connecting through the ProxyServer . |

Logging

| Property | Description |
|----------------------------|--|
| LogModules | Core modules to be included in the log file. |

Schema

| Property | Description |
|----------|-------------|
| | |

| | |
|-----------------|---|
| Location | A path to the directory that contains the schema files defining tables, views, and stored procedures. |
|-----------------|---|

Miscellaneous

| Property | Description |
|---------------------------------|---|
| CallerId | The Id of a user to impersonate when inserting or updating new records. |
| DefaultPrecision | The currency precision that is used for pricing throughout the system. Valid values are 0-4 and Auto. If the value is Auto, the default value will be retrieved from the Microsoft Dynamics CRM server. |
| ExposeVirtualSubColumn | Boolean that exposes a virtual subcolumn to return data in a different format. |
| IncludeCalculatedColumns | This option controls whether the driver returns the Calculated Columns defined on a table. Only applicable for CRM 2015+. |
| LanguageCode | The code indicating the language. |
| MaxRows | Limits the number of rows returned rows when no aggregation or group by is used in the query. This helps avoid performance issues at design time. |
| Other | These hidden properties are used only in specific use cases. |
| Pagesize | The maximum number of results to return per page from Microsoft Dynamics CRM. |
| PricingPrecision | The Pricing Precision of DynamicsCRM. |
| QueryMethod | The method to use when querying data from Dynamics CRM. In most cases FetchXML will work with all tables. |
| Readonly | You can use this property to enforce read-only access to |

| | |
|---|--|
| | Microsoft Dynamics CRM from the provider. |
| SavedQueryFilter | A comma-separated list of filters to use for displaying Saved Queries as views (ex: Accounts%,Contacts%). |
| Timeout | The value in seconds until the timeout error is thrown, canceling the operation. |
| UseDisplayNames | Boolean determining if the display names for the columns should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive. |
| UseDisplayTableNames | Boolean determining if the display names for the table should be used instead of the API names. |
| UseNameForPicklistValue | Boolean determining if the string value should be used for picklist field values instead of integers. |
| UserDefinedViews | A filepath pointing to the JSON configuration file containing your custom views. |
| UseSchemaNames | Boolean determining if the schema names for the table should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive. |
| UseSimpleNames | Boolean determining if simple names should be used for tables and columns. |

Authentication

This section provides a complete list of the Authentication properties you can configure in the connection string for this provider.

| Property | Description |
|----------------------------|--|
| AuthScheme | The authentication scheme used. Accepted entries are Auto,OAuth,NTLM,Kerberos. |

| | |
|--|--|
| URL | The root URL of the organization. For example, a CRM 4.0 or CRM 2011 URL will resemble http://MySite/MyOrganization. For CRM Online, the URL will resemble https://myOrg.crm.dynamics.com/. |
| CRMVersion | The type of Dynamics CRM server to which you are connecting. Accepted entries are CRM2011+, CRMOnline. |
| InternetFacingDeployment | Whether you are connecting to an Internet Facing Deployment (IFD) for CRM. |
| User | The SharePoint user account used to authenticate. |
| Password | The password used to authenticate the user. |
| OrganizationName | The name of the organization. In Dynamics CRM 4.0 without IFD, the organization is specified in the URL; for example, http://website/organizationname. In Dynamics CRM 4.0 with IFD, this property must be set. In other versions of CRM, this property is optional. |
| ServerVersion | The Server SDK version of DynamicsCRM. |

AuthScheme

The authentication scheme used. Accepted entries are Auto,OAuth,NTLM,Kerberos.

Possible Values

NTLM, OAuth, Kerberos, AzureAD, AzureServicePrincipal, Auto

Data Type

string

Default Value

"NTLM"

Remarks

Together with [Password](#) and [User](#), this field is used to authenticate against an on-premises Dynamics CRM 4.0 server. This property will not be used for other versions of CRM. NTLM is the default option. Use the following options to select your authentication scheme:

- Auto: Set this to use the authentication based on the CRM version and instance. For example, the On-Premise CRM instance will try to authenticated with username/password via SPNEGO over NTLM or Kerberos; the Internet Facing Deployment CRM and Online CRM instance will use the WS-Trust authentication;
- OAuth: Deprecated. Use AzureAD instead.
- AzureAD: Set this to perform Azure Active Directory OAuth authentication.
- AzureServicePrincipal: Set this to authenticate as an Azure Service Principal.
- NTLM: Set this to use the SPNEGO over NTLM authentication on CRM On-Premise deployment.
- Kerberos: Set this to use the SPNEGO over Kerberos authentication on CRM On-Premise deployment.

URL

The root URL of the organization. For example, a CRM 4.0 or CRM 2011 URL will resemble `http://MySite/MyOrganization`. For CRM Online, the URL will resemble `https://myOrg.crm.dynamics.com/`.

Data Type

string

Default Value

""

Remarks

The root URL of the organization. For example, a CRM 4.0 or CRM 2011 URL will resemble `http://MySite/MyOrganization`. For CRM Online, the URL will resemble `https://myOrg.crm.dynamics.com/`.

CRMVersion

The type of Dynamics CRM server to which you are connecting. Accepted entries are CRM2011+, CRMOnline.

Possible Values

CRM2011+, CRMOnline

Data Type

string

Default Value

"CRM2011+"

Remarks

The type of Dynamics CRM server to which you are connecting. Accepted entries are CRM2011+ or CRMOnline. A value of CRMOnline is required to connect using the Office 365 STS.

Set [InternetFacingDeployment](#) to connect to an IFD instance of CRM.

InternetFacingDeployment

Whether you are connecting to an Internet Facing Deployment (IFD) for CRM.

Data Type

bool

Default Value

false

Remarks

Set this to true if you are connecting to an Internet Facing Deployment (IFD) for CRM.

User

The SharePoint user account used to authenticate.

Data Type

string

Default Value

""

Remarks

Together with [Password](#), this field is used to authenticate against the SharePoint server.

For SharePoint On-Premise, User should include the domain and will look similar to the following: DOMAIN\Username.

For SharePoint Online, User will look similar to the following:
username@domain.onmicrosoft.com.

Password

The password used to authenticate the user.

Data Type

string

Default Value

""

Remarks

The [User](#) and [Password](#) are together used to authenticate with the server.

OrganizationName

The name of the organization. In Dynamics CRM 4.0 without IFD, the organization is specified in the URL; for example, <http://website/organizationname>. In Dynamics CRM 4.0 with IFD, this property must be set. In other versions of CRM, this property is optional.

Data Type

string

Default Value

""

Remarks

The following table is a description for setting this property in each Dynamics CRM version.

| | |
|-------------------------------|---|
| Dynamics CRM 4.0 without IFD | Optional. If this property is not set, the organization name can be retrieved from the URL. |
| CRM 4.0 with IFD | Required. This property must be set. |
| Dynamics CRM 2011 on-premises | Optional. If this property is not set, the organization name can be retrieved from the URL. |
| Dynamics CRM 2011 with IFD | Optional. |
| Dynamics CRM 2011 without IFD | Optional. |

ServerVersion

The Server SDK version of DynamicsCRM.

Data Type

string

Default Value

""

Remarks

The Server SDK version of DynamicsCRM.

Azure Authentication

This section provides a complete list of the Azure Authentication properties you can configure in the connection string for this provider.

| Property | Description |
|-----------------------------|--|
| AzureTenant | The Microsoft Online tenant being used to access data. If not specified, your default tenant will be used. |

AzureTenant

The Microsoft Online tenant being used to access data. If not specified, your default tenant will be used.

Data Type

string

Default Value

""

Remarks

The Microsoft Online tenant being used to access data. For instance, contoso.onmicrosoft.com. Alternatively, specify the tenant Id. This value is the directory Id in the Azure Portal > Azure Active Directory > Properties.

Typically it is not necessary to specify the Tenant. This can be automatically determined by Microsoft when using the [OAuthGrantType](#) set to CODE (default). However, it may fail in the case that the user belongs to multiple tenants. For instance, if an Admin of domain A invites a user of domain B to be a guest user. The user will now belong to both tenants. It is a good practice to specify the Tenant, although in general things should normally work without having to specify it.

The [AzureTenant](#) is required when setting [OAuthGrantType](#) to CLIENT. When using client credentials, there is no user context. The credentials are taken from the context of the app itself. While Microsoft still allows client credentials to be obtained without specifying which Tenant, it has a much lower probability of picking the specific tenant you want to work with. For this reason, we require [AzureTenant](#) to be explicitly stated for all client credentials connections to ensure you get credentials that are applicable for the domain you intend to connect to.

OAuth

This section provides a complete list of the OAuth properties you can configure in the connection string for this provider.

| Property | Description |
|---------------------------------------|--|
| InitiateOAuth | Set this property to initiate the process to obtain or refresh the OAuth access token when you connect. |
| OAuthClientId | The client Id assigned when you register your application with an OAuth authorization server. |
| OAuthClientSecret | The client secret assigned when you register your application with an OAuth authorization server. |
| OAuthAccessToken | The access token for connecting using OAuth. |
| OAuthSettingsLocation | The location of the settings file where OAuth values are saved when InitiateOAuth is set to GETANDREFRESH or REFRESH. Alternatively, this can be held in memory by specifying a value starting with memory://. |
| CallbackURL | The OAuth callback URL to return to when authenticating. This |

| | |
|-------------------------------------|---|
| | value must match the callback URL you specify in your app settings. |
| ADFS Server | The ADFS Server used for authentication. |
| OAuthGrantType | The grant type for the OAuth flow. |
| OAuthVerifier | The verifier code returned from the OAuth authorization URL. |
| OAuthRefreshToken | The OAuth refresh token for the corresponding OAuth access token. |
| OAuthExpiresIn | The lifetime in seconds of the OAuth AccessToken. |
| OAuthTokenTimestamp | The Unix epoch timestamp in milliseconds when the current Access Token was created. |

InitiateOAuth

Set this property to initiate the process to obtain or refresh the OAuth access token when you connect.

Possible Values

OFF, GETANDREFRESH, REFRESH

Data Type

string

Default Value

"OFF"

Remarks

The following options are available:

1. **OFF:** Indicates that the OAuth flow will be handled entirely by the user. An

OAuthAccessToken will be required to authenticate.

2. **GETANDREFRESH:** Indicates that the entire OAuth Flow will be handled by the adapter. If no token currently exists, it will be obtained by prompting the user via the browser. If a token exists, it will be refreshed when applicable.
3. **REFRESH:** Indicates that the adapter will only handle refreshing the OAuthAccessToken. The user will never be prompted by the adapter to authenticate via the browser. The user must handle obtaining the OAuthAccessToken and OAuthRefreshToken initially.

OAuthClientId

The client Id assigned when you register your application with an OAuth authorization server.

Data Type

string

Default Value

""

Remarks

As part of registering an OAuth application, you will receive the OAuthClientId value, sometimes also called a consumer key, and a client secret, the [OAuthClientSecret](#).

OAuthClientSecret

The client secret assigned when you register your application with an OAuth authorization server.

Data Type

string

Default Value

""

Remarks

As part of registering an OAuth application, you will receive the [OAuthClientId](#), also called a consumer key. You will also receive a client secret, also called a consumer secret. Set the client secret in the [OAuthClientSecret](#) property.

OAuthAccessToken

The access token for connecting using OAuth.

Data Type

string

Default Value

""

Remarks

The [OAuthAccessToken](#) property is used to connect using OAuth. The [OAuthAccessToken](#) is retrieved from the OAuth server as part of the authentication process. It has a server-dependent timeout and can be reused between requests.

The access token is used in place of your user name and password. The access token protects your credentials by keeping them on the server.

OAuthSettingsLocation

The location of the settings file where OAuth values are saved when InitiateOAuth is set to GETANDREFRESH or REFRESH. Alternatively, this can be held in memory by specifying a value starting with memory://.

Data Type

string

Default Value

"%APPDATA%\\CData\\DynamicsCRM Data Provider\\OAuthSettings.txt"

Remarks

When [InitiateOAuth](#) is set to GETANDREFRESH or REFRESH, the adapter saves OAuth values to avoid requiring the user to manually enter OAuth connection properties and allowing the credentials to be shared across connections or processes.

Alternatively to specifying a file path, memory storage can be used instead. Memory locations are specified by using a value starting with 'memory:/' followed by a unique identifier for that set of credentials (ex: memory://user1). The identifier can be anything you choose but should be unique to the user. Unlike with the file based storage, you must manually store the credentials when closing the connection with memory storage to be able to set them in the connection when the process is started again. The OAuth property values can be retrieved with a query to the sys_connection_props system table. If there are multiple connections using the same credentials, the properties should be read from the last connection to be closed.

If left unspecified, the default location is "%APPDATA%\\CData\\DynamicsCRM Data Provider\\OAuthSettings.txt" with **%APPDATA%** being set to the user's configuration directory:

| Platform | %APPDATA% |
|----------|---|
| Windows | The value of the APPDATA environment variable |
| Mac | ~/Library/Application Support |
| Linux | ~/.config |

CallbackURL

The OAuth callback URL to return to when authenticating. This value must match the callback URL you specify in your app settings.

Data Type

string

Default Value

""

Remarks

During the authentication process, the OAuth authorization server redirects the user to this URL. This value must match the callback URL you specify in your app settings.

ADFS Server

The ADFS Server used for authentication.

Data Type

string

Default Value

""

Remarks

Should only be specified when [CRMVersion](#) is set to CRM2011+. Otherwise this property is ignored.

OAuthGrantType

The grant type for the OAuth flow.

Possible Values

CODE, CLIENT, PASSWORD

Data Type

string

Default Value

"CODE"

Remarks

The following options are available: CODE,CLIENT,PASSWORD

OAuthVerifier

The verifier code returned from the OAuth authorization URL.

Data Type

string

Default Value

""

Remarks

The verifier code returned from the OAuth authorization URL. This can be used on systems where a browser cannot be launched such as headless systems.

Authentication on Headless Machines

See to obtain the OAuthVerifier value.

Set [OAuthSettingsLocation](#) along with OAuthVerifier. When you connect, the adapter exchanges the OAuthVerifier for the OAuth authentication tokens and saves them,

encrypted, to the specified file. Set [InitiateOAuth](#) to GETANDREFRESH automate the exchange.

Once the OAuth settings file has been generated, you can remove [OAuthVerifier](#) from the connection properties and connect with [OAuthSettingsLocation](#) set.

To automatically refresh the OAuth token values, set [OAuthSettingsLocation](#) and additionally set [InitiateOAuth](#) to REFRESH.

OAuthRefreshToken

The OAuth refresh token for the corresponding OAuth access token.

Data Type

string

Default Value

""

Remarks

The [OAuthRefreshToken](#) property is used to refresh the [OAuthAccessToken](#) when using OAuth authentication.

OAuthExpiresIn

The lifetime in seconds of the OAuth AccessToken.

Data Type

string

Default Value

""

Remarks

Pair with OAuthTokenTimestamp to determine when the AccessToken will expire.

OAuthTokenTimestamp

The Unix epoch timestamp in milliseconds when the current Access Token was created.

Data Type

string

Default Value

""

Remarks

Pair with OAuthExpiresIn to determine when the AccessToken will expire.

Kerberos

This section provides a complete list of the Kerberos properties you can configure in the connection string for this provider.

| Property | Description |
|------------------------------------|---|
| KerberosKDC | The Kerberos Key Distribution Center (KDC) service used to authenticate the user. |
| KerberosRealm | The Kerberos Realm used to authenticate the user. |
| KerberosSPN | The service principal name (SPN) for the Kerberos Domain Controller. |
| KerberosKeytabFile | The Keytab file containing your pairs of Kerberos principals and encrypted keys. |

| | |
|--------------------------------------|--|
| KerberosServiceRealm | The Kerberos realm of the service. |
| KerberosServiceKDC | The Kerberos KDC of the service. |
| KerberosTicketCache | The full file path to an MIT Kerberos credential cache file. |

KerberosKDC

The Kerberos Key Distribution Center (KDC) service used to authenticate the user.

Data Type

string

Default Value

""

Remarks

The Kerberos properties are used when using SPNEGO or Windows Authentication. The adapter will request session tickets and temporary session keys from the Kerberos KDC service. The Kerberos KDC service is conventionally colocated with the domain controller.

If Kerberos KDC is not specified, the adapter will attempt to detect these properties automatically from the following locations:

- **KRB5 Config File (krb5.ini/krb5.conf):** If the KRB5_CONFIG environment variable is set and the file exists, the adapter will obtain the KDC from the specified file. Otherwise, it will attempt to read from the default MIT location based on the OS: *C:\ProgramData\MIT\Kerberos5\krb5.ini* (Windows) or */etc/krb5.conf* (Linux).
- **Java System Properties:** Using the system properties *java.security.krb5.realm* and *java.security.krb5.kdc*.
- **Domain Name and Host:** If the Kerberos Realm and Kerberos KDC could not be inferred from another location, the adapter will infer them from the configured domain name and host.

Note: Windows authentication is supported in JRE 1.6 and above only.

KerberosRealm

The Kerberos Realm used to authenticate the user.

Data Type

string

Default Value

""

Remarks

The Kerberos properties are used when using SPNEGO or Windows Authentication. The Kerberos Realm is used to authenticate the user with the Kerberos Key Distribution Service (KDC). The Kerberos Realm can be configured by an administrator to be any string, but conventionally it is based on the domain name.

If Kerberos Realm is not specified, the adapter will attempt to detect these properties automatically from the following locations:

- **KRB5 Config File (krb5.ini/krb5.conf):** If the KRB5_CONFIG environment variable is set and the file exists, the adapter will obtain the default realm from the specified file. Otherwise, it will attempt to read from the default MIT location based on the OS: *C:\ProgramData\MIT\Kerberos5\krb5.ini* (Windows) or */etc/krb5.conf* (Linux)
- **Java System Properties:** Using the system properties *java.security.krb5.realm* and *java.security.krb5.kdc*.
- **Domain Name and Host:** If the Kerberos Realm and Kerberos KDC could not be inferred from another location, the adapter will infer them from the user-configured domain name and host. This might work in some Windows environments.

Note: Kerberos-based authentication is supported in JRE 1.6 and above only.

KerberosSPN

The service principal name (SPN) for the Kerberos Domain Controller.

Data Type

string

Default Value

""

Remarks

If the SPN on the Kerberos Domain Controller is not the same as the URL that you are authenticating to, use this property to set the SPN.

KerberosKeytabFile

The Keytab file containing your pairs of Kerberos principals and encrypted keys.

Data Type

string

Default Value

""

Remarks

The Keytab file containing your pairs of Kerberos principals and encrypted keys.

KerberosServiceRealm

The Kerberos realm of the service.

Data Type

string

Default Value

""

Remarks

The KerberosServiceRealm is the specify the service Kerberos realm when using cross-realm Kerberos authentication.

In most cases, a single realm and KDC machine are used to perform the Kerberos authentication and this property is not required.

This property is available for complex setups where a different realm and KDC machine are used to obtain an authentication ticket (AS request) and a service ticket (TGS request).

KerberosServiceKDC

The Kerberos KDC of the service.

Data Type

string

Default Value

""

Remarks

The KerberosServiceKDC is used to specify the service Kerberos KDC when using cross-realm Kerberos authentication.

In most cases, a single realm and KDC machine are used to perform the Kerberos authentication and this property is not required.

This property is available for complex setups where a different realm and KDC machine are used to obtain an authentication ticket (AS request) and a service ticket (TGS request).

KerberosTicketCache

The full file path to an MIT Kerberos credential cache file.

Data Type

string

Default Value

""

Remarks

This property can be set if you wish to use a credential cache file that was created using the MIT Kerberos Ticket Manager or kinit command.

SSL

This section provides a complete list of the SSL properties you can configure in the connection string for this provider.

| Property | Description |
|-------------------------------|---|
| SSLServerCert | The certificate to be accepted from the server when connecting using TLS/SSL. |

SSLServerCert

The certificate to be accepted from the server when connecting using TLS/SSL.

Data Type

string

Default Value

""

Remarks

If using a TLS/SSL connection, this property can be used to specify the TLS/SSL certificate to be accepted from the server. Any other certificate that is not trusted by the machine is rejected.

This property can take the following forms:

| Description | Example |
|--|---|
| A full PEM Certificate (example shortened for brevity) | -----BEGIN CERTIFICATE----- MIIChTCCAe4CAQAwDQYJKoZIhvd.....Qw == -----END CERTIFICATE----- |
| A path to a local file containing the certificate | C:\cert.cer |
| The public key (example shortened for brevity) | -----BEGIN RSA PUBLIC KEY----- MIGfMA0GCSq.....AQAB -----END RSA PUBLIC KEY----- |
| The MD5 Thumbprint (hex values can also be either space or colon separated) | 34e929226ae0819f2ec14b4a3d904f801c |
| The SHA1 Thumbprint (hex values can also be either space or colon separated) | bb150d |

If not specified, any certificate trusted by the machine is accepted.

Certificates are validated as trusted by the machine based on the System's trust store. The trust store used is the 'javax.net.ssl.trustStore' value specified for the system. If no value is specified for this property, Java's default trust store is used (for example, JAVA_HOME\lib\security\cacerts).

Use '*' to signify to accept all certificates. Note that this is not recommended due to security concerns.

Firewall

This section provides a complete list of the Firewall properties you can configure in the connection string for this provider.

| Property | Description |
|----------|-------------|
| | |

| | |
|----------------------------------|---|
| FirewallType | The protocol used by a proxy-based firewall. |
| FirewallServer | The name or IP address of a proxy-based firewall. |
| FirewallPort | The TCP port for a proxy-based firewall. |
| FirewallUser | The user name to use to authenticate with a proxy-based firewall. |
| FirewallPassword | A password used to authenticate to a proxy-based firewall. |

FirewallType

The protocol used by a proxy-based firewall.

Possible Values

NONE, TUNNEL, SOCKS4, SOCKS5

Data Type

string

Default Value

"NONE"

Remarks

This property specifies the protocol that the adapter will use to tunnel traffic through the [FirewallServer](#) proxy. Note that by default, the adapter connects to the system proxy; to disable this behavior and connect to one of the following proxy types, set [ProxyAutoDetect](#) to false.

| Type | Default Port | Description |
|--------|--------------|---|
| TUNNEL | 80 | When this is set, the adapter opens a connection to Microsoft |

| | | |
|--------|------|---|
| | | Dynamics CRM and traffic flows back and forth through the proxy. |
| SOCKS4 | 1080 | When this is set, the adapter sends data through the SOCKS 4 proxy specified by FirewallServer and FirewallPort and passes the FirewallUser value to the proxy, which determines if the connection request should be granted. |
| SOCKS5 | 1080 | When this is set, the adapter sends data through the SOCKS 5 proxy specified by FirewallServer and FirewallPort . If your proxy requires authentication, set FirewallUser and FirewallPassword to credentials the proxy recognizes. |

To connect to HTTP proxies, use [ProxyServer](#) and [ProxyPort](#). To authenticate to HTTP proxies, use [ProxyAuthScheme](#), [ProxyUser](#), and [ProxyPassword](#).

FirewallServer

The name or IP address of a proxy-based firewall.

Data Type

string

Default Value

""

Remarks

This property specifies the IP address, DNS name, or host name of a proxy allowing traversal of a firewall. The protocol is specified by [FirewallType](#): Use [FirewallServer](#) with this property to connect through SOCKS or do tunneling. Use [ProxyServer](#) to connect to an HTTP proxy.

Note that the adapter uses the system proxy by default. To use a different proxy, set [ProxyAutoDetect](#) to false.

FirewallPort

The TCP port for a proxy-based firewall.

Data Type

int

Default Value

0

Remarks

This specifies the TCP port for a proxy allowing traversal of a firewall. Use [FirewallServer](#) to specify the name or IP address. Specify the protocol with [FirewallType](#).

FirewallUser

The user name to use to authenticate with a proxy-based firewall.

Data Type

string

Default Value

""

Remarks

The [FirewallUser](#) and [FirewallPassword](#) properties are used to authenticate against the proxy specified in [FirewallServer](#) and [FirewallPort](#), following the authentication method specified in [FirewallType](#).

FirewallPassword

A password used to authenticate to a proxy-based firewall.

Data Type

string

Default Value

""

Remarks

This property is passed to the proxy specified by [FirewallServer](#) and [FirewallPort](#), following the authentication method specified by [FirewallType](#).

Proxy

This section provides a complete list of the Proxy properties you can configure in the connection string for this provider.

| Property | Description |
|---------------------------------|---|
| ProxyAutoDetect | This indicates whether to use the system proxy settings or not. This takes precedence over other proxy settings, so you'll need to set ProxyAutoDetect to FALSE in order use custom proxy settings. |
| ProxyServer | The hostname or IP address of a proxy to route HTTP traffic through. |
| ProxyPort | The TCP port the ProxyServer proxy is running on. |
| ProxyAuthScheme | The authentication type to use to authenticate to the ProxyServer proxy. |
| ProxyUser | A user name to be used to authenticate to the ProxyServer proxy. |
| ProxyPassword | A password to be used to authenticate to the ProxyServer proxy. |
| ProxySSLType | The SSL type to use when connecting to the ProxyServer proxy. |
| ProxyExceptions | A semicolon separated list of destination hostnames or IPs that are exempt from connecting through the ProxyServer . |

ProxyAutoDetect

This indicates whether to use the system proxy settings or not. This takes precedence over other proxy settings, so you'll need to set ProxyAutoDetect to FALSE in order use custom proxy settings.

Data Type

bool

Default Value

true

Remarks

This takes precedence over other proxy settings, so you'll need to set ProxyAutoDetect to FALSE in order use custom proxy settings.

NOTE: When this property is set to True, the proxy used is determined as follows:

- A search from the JVM properties (**http.proxy**, **https.proxy**, **socksProxy**, etc.) is performed.
- In the case that the JVM properties don't exist, a search from **java.home/lib/net.properties** is performed.
- In the case that java.net.useSystemProxies is set to True, a search from **the SystemProxy** is performed.
- In Windows only, an attempt is made to retrieve these properties from the **Internet Options** in the **registry**.

To connect to an HTTP proxy, see [ProxyServer](#). For other proxies, such as SOCKS or tunneling, see [FirewallType](#).

ProxyServer

The hostname or IP address of a proxy to route HTTP traffic through.

Data Type

string

Default Value

""

Remarks

The hostname or IP address of a proxy to route HTTP traffic through. The adapter can use the HTTP, Windows (NTLM), or Kerberos authentication types to authenticate to an HTTP proxy.

If you need to connect through a SOCKS proxy or tunnel the connection, see [FirewallType](#).

By default, the adapter uses the system proxy. If you need to use another proxy, set [ProxyAutoDetect](#) to false.

ProxyPort

The TCP port the ProxyServer proxy is running on.

Data Type

int

Default Value

80

Remarks

The port the HTTP proxy is running on that you want to redirect HTTP traffic through. Specify the HTTP proxy in [ProxyServer](#). For other proxy types, see [FirewallType](#).

ProxyAuthScheme

The authentication type to use to authenticate to the ProxyServer proxy.

Possible Values

BASIC, DIGEST, NONE, NEGOTIATE, NTLM, PROPRIETARY

Data Type

string

Default Value

"BASIC"

Remarks

This value specifies the authentication type to use to authenticate to the HTTP proxy specified by [ProxyServer](#) and [ProxyPort](#).

Note that the adapter will use the system proxy settings by default, without further configuration needed; if you want to connect to another proxy, you will need to set [ProxyAutoDetect](#) to false, in addition to [ProxyServer](#) and [ProxyPort](#). To authenticate, set [ProxyAuthScheme](#) and set [ProxyUser](#) and [ProxyPassword](#), if needed.

The authentication type can be one of the following:

- **BASIC:** The adapter performs HTTP BASIC authentication.
- **DIGEST:** The adapter performs HTTP DIGEST authentication.
- **NEGOTIATE:** The adapter retrieves an NTLM or Kerberos token based on the applicable protocol for authentication.
- **PROPRIETARY:** The adapter does not generate an NTLM or Kerberos token. You must supply this token in the Authorization header of the HTTP request.

If you need to use another authentication type, such as SOCKS 5 authentication, see [FirewallType](#).

ProxyUser

A user name to be used to authenticate to the ProxyServer proxy.

Data Type

string

Default Value

""

Remarks

The [ProxyUser](#) and [ProxyPassword](#) options are used to connect and authenticate against the HTTP proxy specified in [ProxyServer](#).

You can select one of the available authentication types in [ProxyAuthScheme](#). If you are using HTTP authentication, set this to the user name of a user recognized by the HTTP proxy. If you are using Windows or Kerberos authentication, set this property to a user name in one of the following formats:

```
user@domain  
domain\user
```

ProxyPassword

A password to be used to authenticate to the ProxyServer proxy.

Data Type

string

Default Value

""

Remarks

This property is used to authenticate to an HTTP proxy server that supports NTLM (Windows), Kerberos, or HTTP authentication. To specify the HTTP proxy, you can set [ProxyServer](#) and [ProxyPort](#). To specify the authentication type, set [ProxyAuthScheme](#).

If you are using HTTP authentication, additionally set [ProxyUser](#) and [ProxyPassword](#) to HTTP proxy.

If you are using NTLM authentication, set [ProxyUser](#) and [ProxyPassword](#) to your Windows password. You may also need these to complete Kerberos authentication.

For SOCKS 5 authentication or tunneling, see [FirewallType](#).

By default, the adapter uses the system proxy. If you want to connect to another proxy, set [ProxyAutoDetect](#) to false.

ProxySSLType

The SSL type to use when connecting to the ProxyServer proxy.

Possible Values

AUTO, ALWAYS, NEVER, TUNNEL

Data Type

string

Default Value

"AUTO"

Remarks

This property determines when to use SSL for the connection to an HTTP proxy specified by [ProxyServer](#). This value can be AUTO, ALWAYS, NEVER, or TUNNEL. The applicable values are the following:

| | |
|---------------|--|
| AUTO | Default setting. If the URL is an HTTPS URL, the adapter will use the TUNNEL option. If the URL is an HTTP URL, the component will use the NEVER option. |
| ALWAYS | The connection is always SSL enabled. |
| NEVER | The connection is not SSL enabled. |
| TUNNEL | The connection is through a tunneling proxy. The proxy server opens a connection to the remote host and traffic flows back and forth through the proxy. |

ProxyExceptions

A semicolon separated list of destination hostnames or IPs that are exempt from connecting through the ProxyServer .

Data Type

string

Default Value

""

Remarks

The [ProxyServer](#) is used for all addresses, except for addresses defined in this property. Use semicolons to separate entries.

Note that the adapter uses the system proxy settings by default, without further configuration needed; if you want to explicitly configure proxy exceptions for this connection, you need to set [ProxyAutoDetect](#) = false, and configure [ProxyServer](#) and [ProxyPort](#). To authenticate, set [ProxyAuthScheme](#) and set [ProxyUser](#) and [ProxyPassword](#), if needed.

Logging

This section provides a complete list of the Logging properties you can configure in the connection string for this provider.

| Property | Description |
|----------------------------|--|
| LogModules | Core modules to be included in the log file. |

LogModules

Core modules to be included in the log file.

Data Type

string

Default Value

""

Remarks

Only the modules specified (separated by ';') will be included in the log file. By default all modules are included.

See the [Logging](#) page for an overview.

Schema

This section provides a complete list of the Schema properties you can configure in the connection string for this provider.

| Property | Description |
|--------------------------|---|
| Location | A path to the directory that contains the schema files defining tables, views, and stored procedures. |

Location

A path to the directory that contains the schema files defining tables, views, and stored procedures.

Data Type

string

Default Value

"%APPDATA%\\CData\\DynamicsCRM Data Provider\\Schema"

Remarks

The path to a directory which contains the schema files for the adapter (.rsd files for tables and views, .rsb files for stored procedures). The folder location can be a relative path from the location of the executable. The Location property is only needed if you want to customize definitions (for example, change a column name, ignore a column, and so on) or extend the data model with new tables, views, or stored procedures.

If left unspecified, the default location is "%APPDATA%\\CData\\DynamicsCRM Data Provider\\Schema" with %**APPDATA**% being set to the user's configuration directory:

| Platform | %APPDATA% |
|----------|---|
| Windows | The value of the APPDATA environment variable |
| Mac | ~/Library/Application Support |
| Linux | ~/.config |

Miscellaneous

This section provides a complete list of the Miscellaneous properties you can configure in the connection string for this provider.

| Property | Description |
|----------------------------------|---|
| CallerId | The Id of a user to impersonate when inserting or updating new records. |
| DefaultPrecision | The currency precision that is used for pricing throughout the system. Valid values are 0-4 and Auto. If the value is Auto, the default value will be retrieved from the Microsoft Dynamics |

| | |
|--|--|
| | CRM server. |
| ExposeVirtualSubColumn | Boolean that exposes a virtual subcolumn to return data in a different format. |
| IncludeCalculatedColumns | This option controls whether the driver returns the Calculated Columns defined on a table. Only applicable for CRM 2015+. |
| LanguageCode | The code indicating the language. |
| MaxRows | Limits the number of rows returned rows when no aggregation or group by is used in the query. This helps avoid performance issues at design time. |
| Other | These hidden properties are used only in specific use cases. |
| Pagesize | The maximum number of results to return per page from Microsoft Dynamics CRM. |
| PricingPrecision | The Pricing Precision of DynamicsCRM. |
| QueryMethod | The method to use when querying data from Dynamics CRM. In most cases FetchXML will work with all tables. |
| Readonly | You can use this property to enforce read-only access to Microsoft Dynamics CRM from the provider. |
| SavedQueryFilter | A comma-separated list of filters to use for displaying Saved Queries as views (ex: Accounts%,Contacts%). |
| Timeout | The value in seconds until the timeout error is thrown, canceling the operation. |
| UseDisplayNames | Boolean determining if the display names for the columns should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive. |
| UseDisplayTableNames | Boolean determining if the display names for the table should be used instead of the API names. |

| | |
|---|---|
| UseNameForPicklistValue | Boolean determining if the string value should be used for picklist field values instead of integers. |
| UserDefinedViews | A filepath pointing to the JSON configuration file containing your custom views. |
| UseSchemaNames | Boolean determining if the schema names for the table should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive. |
| UseSimpleNames | Boolean determining if simple names should be used for tables and columns. |

CallerId

The Id of a user to impersonate when inserting or updating new records.

Data Type

string

Default Value

""

Remarks

The Id of a user to impersonate when inserting or updating new records. All records modified with this set appear as if they were edited by the impersonated user.

DefaultPrecision

The currency precision that is used for pricing throughout the system. Valid values are 0-4 and Auto. If the value is Auto, the default value will be retrieved from the Microsoft Dynamics CRM server.

Data Type

string

Default Value

"2"

Remarks

The decimal precision that is used for currencies throughout the system. Valid values are 0-4 and Auto. If the value is Auto, the default value will be retrieved from the Microsoft Dynamics CRM server.

ExposeVirtualSubColumn

Boolean that exposes a virtual subcolumn to return data in a different format.

Data Type

bool

Default Value

false

Remarks

For example: The **statecode** column has a virtual subcolumn named **statecodename**. The value of **statecode** can be *Active* or *Inactive* in string format, or *0* or *1* in int format. If the result is *Active("0")*, the **statecode** column in the result set shows *0* and the **statecodename** column shows *Active*.

IncludeCalculatedColumns

This option controls whether the driver returns the Calculated Columns defined on a table. Only applicable for CRM 2015+.

Data Type

bool

Default Value

true

Remarks

This option controls whether the driver returns the Calculated Columns defined on a table. Only applicable for CRM 2015+.

LanguageCode

The code indicating the language.

Data Type

string

Default Value

"1033"

Remarks

The default code is "1033"

MaxRows

Limits the number of rows returned rows when no aggregation or group by is used in the query. This helps avoid performance issues at design time.

Data Type

int

Default Value

-1

Remarks

Limits the number of rows returned rows when no aggregation or group by is used in the query. This helps avoid performance issues at design time.

Other

These hidden properties are used only in specific use cases.

Data Type

string

Default Value

""

Remarks

The properties listed below are available for specific use cases. Normal driver use cases and functionality should not require these properties.

Specify multiple properties in a semicolon-separated list.

Integration and Formatting

| | |
|-----------------------|--|
| DefaultColumnSize | Sets the default length of string fields when the data source does not provide column length in the metadata. The default value is 2000. |
| ConvertDateTimeToGMT | Determines whether to convert date-time values to GMT, instead of the local time of the machine. |
| RecordToFile=filename | Records the underlying socket data transfer to the specified file. |

Pagesize

The maximum number of results to return per page from Microsoft Dynamics CRM.

Data Type

int

Default Value

500

Remarks

The Pagesize property affects the maximum number of results to return per page from Microsoft Dynamics CRM. Setting a higher value may result in better performance at the cost of additional memory allocated per page consumed.

PricingPrecision

The Pricing Precision of DynamicsCRM.

Data Type

string

Default Value

""

Remarks

The Pricing Precision of DynamicsCRM.

QueryMethod

The method to use when querying data from Dynamics CRM. In most cases FetchXML will work with all tables.

Possible Values

FetchXML, QueryExpression

Data Type

string

Default Value

"FetchXML"

Remarks

The method to use when querying data from Dynamics CRM. In most cases FetchXML will work with all tables. However, QueryExpression may be specified as an alternative.

Readonly

You can use this property to enforce read-only access to Microsoft Dynamics CRM from the provider.

Data Type

bool

Default Value

false

Remarks

If this property is set to true, the adapter will allow only SELECT queries. INSERT, UPDATE, DELETE, and stored procedure queries will cause an error to be thrown.

SavedQueryFilter

A comma-separated list of filters to use for displaying Saved Queries as views (ex: Accounts%,Contacts%).

Data Type

string

Default Value

""

Remarks

A comma-separated list of filters to use for displaying Saved Queries as views. The names can be found by querying the SavedQuery table with a percent sign representing a wildcard (ex: Accounts%,Contacts%). An empty value (the default) will not return any of these as views. A value of just % will return all Saved Queries for the instance.

Timeout

The value in seconds until the timeout error is thrown, canceling the operation.

Data Type

int

Default Value

60

Remarks

If Timeout = 0, operations do not time out. The operations run until they complete successfully or until they encounter an error condition.

If Timeout expires and the operation is not yet complete, the adapter throws an exception.

UseDisplayNames

Boolean determining if the display names for the columns should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive.

Data Type

bool

Default Value

false

Remarks

Boolean determining if the display names for the columns should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive.

UseDisplayTableNames

Boolean determining if the display names for the table should be used instead of the API names.

Possible Values

NONE, LOCALIZED, USERLOCALIZED

Data Type

string

Default Value

"NONE"

Remarks

Boolean determining if the display names for the table should be used instead of the API names.

UseNameForPicklistValue

Boolean determining if the string value should be used for picklist field values instead of integers.

Data Type

bool

Default Value

true

Remarks

Boolean determining if the string value should be used for picklist field values instead of integers.

UserDefinedViews

A filepath pointing to the JSON configuration file containing your custom views.

Data Type

string

Default Value

""

Remarks

User Defined Views are defined in a JSON-formatted configuration file called *UserDefinedViews.json*. The adapter automatically detects the views specified in this file.

You can also have multiple view definitions and control them using the UserDefinedViews connection property. When you use this property, only the specified views are seen by the adapter.

This User Defined View configuration file is formatted as follows:

- Each root element defines the name of a view.
- Each root element contains a child element, called **query**, which contains the custom SQL query for the view.

For example:

```
{
  "MyView": {
    "query": "SELECT * FROM Lead WHERE MyColumn = 'value'"
  },
  "MyView2": {
    "query": "SELECT * FROM MyTable WHERE Id IN (1,2,3)"
  }
}
```

Use the UserDefinedViews connection property to specify the location of your JSON configuration file. For example:

```
"UserDefinedViews",
"C:\\Users\\yourusername\\Desktop\\tmp\\UserDefinedViews.json"
```

UseSchemaNames

Boolean determining if the schema names for the table should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive.

Data Type

bool

Default Value

false

Remarks

Boolean determining if the schema names for the table should be used instead of the API names. UseDisplayNames and UseSchemaNames are mutually exclusive.

UseSimpleNames

Boolean determining if simple names should be used for tables and columns.

Data Type

bool

Default Value

false

Remarks

Microsoft Dynamics CRM tables and columns can use special characters in names that are normally not allowed in standard databases. UseSimpleNames makes the adapter easier to use with traditional database tools.

Setting UseSimpleNames to true will simplify the names of tables and columns returned. It will enforce a naming scheme such that only alphanumeric characters and the underscore are valid for the displayed table and column names. Any nonalphanumeric characters will be converted to an underscore.

TIBCO Product Documentation and Support Services

For information about this product, you can read the documentation, contact TIBCO Support, and join the TIBCO Community.

How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [TIBCO Product Documentation](#) website, mainly in HTML and PDF formats.

The [TIBCO Product Documentation](#) website is updated frequently and is more current than any other documentation included with the product.

Product-Specific Documentation

The following documentation for this product is available on the [TIBCO® Data Virtualization](#) page.

- **Users**
 - TDV Getting Started Guide
 - TDV User Guide
 - TDV Web UI User Guide
 - TDV Client Interfaces Guide
 - TDV Tutorial Guide
 - TDV Northbay Example
- **Administration**
 - TDV Installation and Upgrade Guide
 - TDV Administration Guide
 - TDV Active Cluster Guide
 - TDV Security Features Guide
- **Data Sources**

TDV Adapter Guides

TDV Data Source Toolkit Guide (Formerly Extensibility Guide)

- **References**

TDV Reference Guide

TDV Application Programming Interface Guide

- **Other**

TDV Business Directory Guide

TDV Discovery Guide

- *TIBCO TDV and Business Directory Release Notes* Read the release notes for a list of new and changed features. This document also contains lists of known issues and closed issues for this release.

How to Contact TIBCO Support

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- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the [TIBCO Support](#) website.
- For creating a Support case, you must have a valid maintenance or support contract with TIBCO. You also need a user name and password to log in to [TIBCO Support](#) website. If you do not have a user name, you can request one by clicking **Register** on the website.

Release Version Support

TDV 8.5 is designated as a Long Term Support (LTS) version. Some release versions of TIBCO® Data Virtualization products are selected to be long-term support (LTS) versions. Defect corrections will typically be delivered in a new release version and as hotfixes or service packs to one or more LTS versions. See also

https://docs.tibco.com/pub/tdv/general/LTS/tdv_LTS_releases.htm.

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