

# **TIBCO Flogo® Connection for Microsoft Azure User's Guide**

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# TIBCO Documentation and Support Services

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## 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. To access the latest documentation, visit <https://docs.tibco.com>.

Documentation for TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure is available on the TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure Product Documentation page.

## Product-Specific Documentation

The following documents for this product can be found on the TIBCO Documentation site:

- *TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure Installation*
- *TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure User's Guide*
- *TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure Release Notes*

## How to Contact TIBCO Support

You can contact TIBCO Support in the following ways:

- For an overview of TIBCO Support, visit <http://www.tibco.com/services/support>.
- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the TIBCO Support portal at <https://support.tibco.com>.
- 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 <https://support.tibco.com>. If you do not have a user name, you can request one by clicking Register on the website.

## How to Join TIBCO Community

TIBCO Community is the official channel for TIBCO customers, partners, and employee subject matter experts to share and access their collective experience. TIBCO Community offers access to Q&A forums, product wikis, and best practices. It also offers access to extensions, adapters, solution accelerators, and tools that extend and enable customers to gain full value from TIBCO products. In addition, users can submit and vote on feature requests from within the [TIBCO Ideas Portal](https://community.tibco.com). For a free registration, go to <https://community.tibco.com>.

## Overview

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Microsoft Azure Active Directory is the identity management service provided by Microsoft. TIBCO Flogo<sup>®</sup> Connection for Microsoft Azure allows you to create and configure the connection for authenticating all the TIBCO Flogo<sup>®</sup> connectors for Microsoft Azure which use OAuth 2.0 authentication and authorization mechanism.

# Creating a Microsoft Azure Connection


The Microsoft Azure connection contains the parameters required to connect to the resources in Microsoft Azure account. The Microsoft Azure connection is used by all the activities of TIBCO Flogo® connectors for Microsoft Azure which use OAuth 2.0 authentication mechanism.

## Procedure

1. In TIBCO Cloud Integration, click the **Connections** tab and perform one of the following actions:
  - To add a connection for the first time, click the **Microsoft Azure Connection** card. You can search for a connector card by typing the connector name in the search field.
  - If you have existing connections and want to add a new connection, click the **Add Connection** link.
2. In the **Microsoft Azure Connection** dialog box, enter the connection details. For field descriptions, see the [Microsoft Azure Connection Details](#) topic.
3. Click **Save Connection**.

## Microsoft Azure Connection Details

The **Microsoft Azure Connection** dialog box contains the following fields:

Field	Description
<b>Connection Name</b>	Name of the connection.
<b>Description</b>	Short description which indicates the purpose of the connection.
<b>Tenant ID</b>	Directory ID of Azure Active Directory. To obtain this, navigate to <a href="https://portal.azure.com">Portal.azure.com</a> and login with the Microsoft Azure Active Directory credentials. Click <b>Azure Active Directory</b> > <b>Properties</b> . Copy an ID from the <b>Directory ID</b> field which is the required Tenant ID.
<b>Client ID</b>	Application ID of the app created on Microsoft Azure Active Directory. To obtain this, navigate to <a href="https://portal.azure.com">Portal.azure.com</a> and login with the Microsoft Azure Active Directory credentials. Click <b>Azure Active Directory</b> > <b>App Registrations</b> . Select the required app displayed under <b>DISPLAY NAME</b> and copy the ID displayed under <b>Application ID</b> which is the required Client ID.
<b>User Name</b>	Email address of the user.  You must have your account created to access Microsoft Azure Active Directory that comes with Microsoft Azure subscription.
<b>Password</b>	Password of the Microsoft Azure Active Directory user.
<b>Resource URL</b>	Standard URL which remains same across all the connections: <code>https://management.azure.com/</code>