

TIBCO OpenSpirit® Scan for Studio

Release Notes

Software Release 6.0.0

July 2017



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Preface

TIBCO OpenSpirit Scan for Studio is used to scan any OpenSpirit supported data sources, such as OpenWorks, GeoFrame, Kingdom, Recall, etc., and generate Schlumberger Studio indexes. The indexing jobs can be scheduled to run at regular intervals. Second and subsequent runs of the same indexing job will only pick up newly created or modified data in the data sources since the job's last index date.

Users can use Schlumberger's Studio Manager or Studio for Petrel to access these indexes in searching the data they want to use in their workflows. Using the TIBCO OpenSpirit Adapter for Petrel, users can select data from these indexes and load them into their Petrel projects.

The TIBCO OpenSpirit Scan for Studio version 6.0.0 is designated with U.S. Department of Commerce Export Control Classification Number **EAR99**.

Typographical Conventions

The following typographical conventions are used in this manual.

Table 1 General Typographical Conventions

| Convention | Use Use | |
|-------------------------------------|--|--|
| TIBCO_HOME ENV_HOME OSP_ HOME | Many TIBCO products must be installed within the same home directory. This directory is referenced in documentation as <i>TIBCO_HOME</i> . The default value of <i>TIBCO_HOME</i> depends on the operating system. For example, on Windows systems, the default value is C:\tibco. | |
| | Other TIBCO products are installed into an <i>installation environment</i> . Incompatible products and multiple instances of the same product are installed into different installation environments. An environment home directory is referenced in documentation as <i>ENV_HOME</i> . The default value of <i>ENV_HOME</i> depends on the operating system. For example, on Windows systems the default value is C:\tibco. | |
| | TIBCO < <i>ProductName</i> > installs into a directory referenced in documentation as <i>OSP_HOME</i> . The default value of <i>OSP_HOME</i> depends on the operating system. For example on Windows systems, the default value is C:\Progam Files\OpenSpirit\v4.2. | |
| code font | Code font identifies commands, code examples, filenames, pathnames, and output displayed in a command window. For example: | |
| | Use MyCommand to start the foo process. | |
| bold code font | Bold code font is used in the following ways: In procedures, to indicate what a user types. For example: Type admin. In large code samples, to indicate the parts of the sample that are of particular interest. In command syntax, to indicate the default parameter for a command. For example, if no parameter is specified, MyCommand is enabled: MyCommand [enable disable] | |

| Convention | Use |
|------------------|---|
| italic font | Italic font is used in the following ways: To indicate a document title. For example: See <i>TIBCO ActiveMatrix BusinessWorks Concepts</i>. To introduce new terms For example: A portal page may contain several portlets. <i>Portlets</i> are mini-applications that run in a portal. To indicate a variable in a command or code syntax that you must replace. For example: MyCommand <i>PathName</i> |
| Key combinations | Key name separated by a plus sign indicate keys pressed simultaneously. For example: <i>Ctrl+C</i> . Key names separated by a comma and space indicate keys pressed one after the other. For example: <i>Esc</i> , <i>Ctrl+Q</i> . |
| | The note icon indicates information that is of special interest or importance, for example, an additional action required only in certain circumstances. |
| | The tip icon indicates an idea that could be useful, for example, a way to apply the information provided in the current section to achieve a specific result. |
| <u></u> ♠ | The warning icon indicates the potential for a damaging situation, for example, data loss or corruption if certain steps are taken or not taken. |

Connecting with TIBCO Resources

How to Join TIBCOmmunity

TIBCOmmunity is an online destination for TIBCO customers, partners, and resident experts, a place to share and access the collective experience of the TIBCO community. TIBCOmmunity offers forums, blogs, and access to a variety of resources. To register, go to http://www.tibcommunity.com.

How to Access All TIBCO Documentation

After you join *TIBCOmmunity*, you can access the documentation for all supported product versions here:

http://docs.tibco.com

How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, please contact TIBCO Support as follows.

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:
 - https://support.tibco.com
 select About Support > Getting Started
- If you already have a valid maintenance or support contract, visit this site: https://support.tibco.com
 - Entry to this site requires a user name and password. If you do not have a user name, you can request one.

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Check the TIBCO Product Support web site at https://support.tibco.com for product information that was not available at release time. Entry to this site requires a username and password. If you do not have a username, you can request one. You must have a valid maintenance or support contract to use this site.

Topics

- New Features
- Changes in Functionality
- Deprecated and Removed Features
- Migration and Compatibility
- Closed Issues
- Known Issues

New Features

This section lists features added since the last major release of this product.

Release 6.0.0

Following are the new features in this version:

- Supports Studio Manager 2017.x.
- Add the model view version after the model view name.

Changes in Functionality

This section lists changes in functionality since the last major release of this product.

Release 6.0.0

The following are changes in functionality in this release.

• Dropping support for OpenSpirit Runtime v4.1.x.

Deprecated and Removed Features

This section describes deprecated features (if any), and lists features, if relevant, that may be useful alternatives to the deprecated features. Any use of a deprecated feature should be discontinued as it may be removed in a future release. You should avoid becoming dependent on deprecated features and become familiar with the suggested alternative features.

This section also lists features that are removed (if any).

Release 6.0.0

There are no deprecated or removed features in this release.

Migration and Compatibility

This section explains how to migrate from a previous release to this release and version compatibility.

Release 6.0.0

Migration

Jobs created using a previous version should work with version 6.0.0.

Compatibility

The OpenSpirit Scan for Studio requires the following products to be installed and available:

- TIBCO OpenSpirit Runtime 4.2.0 or higher Master and/or Satellite(s)
- Schlumberger Studio Manager 2017.x
- TIBCO OpenSpirit Scan Engine 2016.0.0 or higher this can come from the TIBCO OpenSpirit Scan Utility v2016.0.0+ installation, or can be installed using the TIBCO OpenSpirit Scan Utility Engine installer bundled with the OpenSpirit Scan for Studio product.

Below is the compatibility matrix for the TIBCO OpenSpirit Scan for Studio:

Petrel perspective:

| Studio Manager | Petrel Version | Scan for Studio Version | OpenSpirit Runtime Version |
|-------------------|-------------------|-------------------------|-------------------------------|
| 2017.x | 2017.x | 6.0.0 | 4.2.0 |
| 2016.x | 2016.x | 5.0.0 | 4.1.0 & 4.2.0 |
| 2015.x | 2015.x | 4.0.0 | 4.1.0 & 4.0.3 |
| 2014.x | 2014.x | 3.0.0 | 4.0.3 |
| 2013.1 | 2013.1 | 2.0.0 | 4.0.3 |
| NA | 2012.1 | 1.0.0 | 4.0.0, 4.0.1, 4.0.2 |

Scan for Studio perspective:

| Scan for Studio Version | Petrel Version | Studio Manager | OpenSpirit Runtime Version |
|-------------------------|-------------------|-------------------|----------------------------|
| 6.0.0 | 2017.x | 2017.x | 4.2.0 |
| 5.0.0 | 2016.x | 2016.x | 4.1.0 & 4.2.0 |
| 4.0.0 | 2015.x | 2015.x | 4.1.0 & 4.0.3 |
| 3.0.0 | 2014.x | 2014.x | 4.0.3 |
| 2.0.0 | 2013.1 | 2013.1 | 4.0.3 |
| 1.0.0 | 2012.1 | NA | 4.0.0, 4.0.1, 4.0.2 |

Certified Operating Systems

- Platforms certified by Studio Manager 2017.x.
 - o Windows 7 SP1 (64-bit)
 - o Windows 10 (64-bit)
 - o Windows Server 2012 (64-bit)

Closed Issues

The table in this section list issues that were closed in the named releases.

| Closed in Release | Key | Summary |
|-------------------|----------|--|
| 6.0.0 | OSPSS-57 | Sample interval value from index details does not have the correct unit. |
| 6.0.0 | OSPSS-60 | Append version to the model view name. |

Known Issues

The following are the most significant issues known at the time of the release of TIBCO OpenSpirit Scan for Studio 5.0.0.

| Key | Summary/Workaround |
|----------|--|
| CR-33971 | If you have both Scan Utility and Scan Engine installed, and you uninstall Scan Utility, the Add/Remove Program will still have the Scan Engine entry. |
| OSPSS-14 | If you have both Scan Utility and Scan Engine installed and then uninstall either one, Scan for Studio will stop working. |