TIBCO Spotfire® Data Source for ActiveSpaces®

Release Notes

Software Release 1.1.0
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Two-Second Advantage®

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Preface

TIBCO Spotfire® Data Source for ActiveSpaces® provides the functionality to connect to an ActiveSpaces data grid and analyze data from one or more metaspaces in TIBCO Spotfire®.

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Related Documentation

This section lists documentation resources you may find useful.

TIBCO Spotfire Data Source for ActiveSpaces Documentation

The following documents form the TIBCO Spotfire Data Source for ActiveSpaces documentation set:

- *TIBCO Spotfire Data Source for ActiveSpaces User's Guide* Read this manual for instructions on using the product to connect to TIBCO ActiveSpaces®.
- *TIBCO Spotfire Data Source for ActiveSpaces 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.

Other TIBCO Product Documentation

You may find it useful to read the documentation for the following TIBCO products:

- TIBCO ActiveSpaces software: TIBCO ActiveSpaces is a distributed data grid that stores customer data in a distributed network and provides for fast retrieval, data replication, and fault tolerance. The TIBCO ActiveSpaces documentation is located at the following URL on the TIBCO documentation site:

  https://docs.tibco.com/products/tibco-activespaces-enterprise-edition-2-1-6

Typographical Conventions

The following typographical conventions are used in this manual:

Table 1 General Typographical Conventions

Convention	Use
ENV_NAME *TIBCO_HOME* AS_*HOME*	TIBCO products such as TIBCO ActiveSpaces can be installed into an installation environment. A product installed into an installation environment does not access components in other installation environments. Incompatible products and multiple instances of the same product must be installed into different installation environments. In the case of TIBCO Spotfire Data Source for ActiveSpaces, you can perform a full installation of TIBCO ActiveSpaces, or you can simply copy the DLLs in the *AS_HOME*`/lib` directory to a directory on the Spotfire Client that is running TIBCO Spotfire Data Source for ActiveSpaces. If you perform a full installation of TIBCO ActiveSpaces, then the installation environment for TIBCO ActiveSpaces can consist of the following properties: • **Name** Identifies the installation environment. This name is referenced in TIBCO ActiveSpaces documentation as *AS_HOME*. On Microsoft Windows, the name is appended to the name of Windows services created by the installer and is a component of the path to the product shortcut in the Windows Start > All Programs menu. • **Path** The folder into which the product is installed. This folder is referenced in documentation as *TIBCO_HOME*. A full installation of TIBCO ActiveSpaces installs into a directory within a *TIBCO_HOME*. This directory is referenced in documentation as *AS_HOME*. The default value of *AS__HOME* depends on the operating system. For example, on Windows systems, the default value is `C:\tibco\as\2.1`.
`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.

Table 1 General Typographical Conventions (Cont'd)

Convention	Use
`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]`
italic font	Italic font is used in the following ways: • To indicate a document title. For example: See *TIBCO ActiveMatrix BusinessWorks Concepts*. • To introduce new terms For example: A portal page may contain several portlets. *Portlets* 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` *PathName*
Key combinations	Key name separated by a plus sign indicate keys pressed simultaneously. For example: Ctrl+C. Key names separated by a comma and space indicate keys pressed one after the other. For example: Esc, Ctrl+Q.
	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.
	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. It is 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 TIBCO Documentation

Documentation for this and other TIBCO products is available on the TIBCO Documentation site:

https://docs.tibco.com

Documentation on the TIBCO Documentation site is updated more frequently than any documentation that might be included with the product. To ensure that you are accessing the latest available help topics, please visit us at:

https://docs.tibco.com

How to Contact TIBCO Support

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

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

  http://www.tibco.com/services/support

- 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 user name and password. If you do not have a user name, you can request for one. You must have a valid maintenance or support contract to use this site.

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New Features

The following new features have been added to version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Support for System Authentication

This release adds support for connecting to a secured metaspace with the system authentication.

Support for Limiting Tuple Amount

This release adds an option to limit the number of tuples returned from a connected space.

Support for Prefetch Number

This release adds an option to specify the number of entries to fetch from the connected space each time the browser retrieves more entries to buffer.

Changes in Functionality

There are no changes in functionality in version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Deprecated and Removed Features

No features are deprecated or removed in version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Migration and Compatibility

There are no migration procedures or compatibility issues in version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Closed Issues

There are no closed issues to report in version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Known Issues

The table lists known issues in version 1.1.0 of TIBCO Spotfire Data Source for ActiveSpaces.

Spotfire Server and Client

Key	Summary/Workaround
ASTS-113	**Summary**: Occasionally, the number of tuples returned is not the same as that is specified in the **Limit the number of tuples returned** field. **Workaround**: None.
ASTS-97	**Summary**: TIBCO Spotfire Data Source for ActiveSpaces does not support blob data. **Workaround**: None.
ASTS-98	**Summary**: TIBCO Spotfire Data Source for ActiveSpaces loads all data from a connected space into memory, if the space contains a large amount of data, the Spotfire client might encounter a memory issue. **Workaround**: None.