

TIBCO® Fulfillment Provisioning Client Adapter for BSCS

Release Notes

*Software Release 3.9.1
August 2015*

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Preface

TIBCO Fulfillment Provisioning Client Adapter for BSCS was formerly called TIBCO Kabira Client Adapter for BSCS.

TIBCO Fulfillment Provisioning Client Adapter for BSCS provides direct connectivity to BSCS applications using GMD-VMD communication protocol and EDIFACT messages.

TIBCO Fulfillment Provisioning Client Adapter for BSCS is built on top of Fulfillment Provisioning client adapter framework and runs only with TIBCO(R) Fulfillment Provisioning.

Topics

- [TIBCO Product Documentation, page vi](#)
- [Typographical Conventions, page vii](#)
- [Connecting with TIBCO Resources, page ix](#)
- [How to Contact TIBCO Support, page ix](#)

TIBCO Product Documentation

This section lists documentation resources you may find useful.

The following documents form the TIBCO Fulfillment Provisioning documentation set:

- *TIBCO Fulfillment Provisioning Installation*: Read this manual for instructions on site preparation and installation.
- *TIBCO® Fulfillment Provisioning Client Adapter for BSCS Release Notes*: Read this manual for a list of new and changed features, steps for migrating from a previous release, and lists of known issues and closed issues for the release.
- *TIBCO Fulfillment Provisioning User's Guide*: Read this manual for instructions on using the product and administration tasks.
- *TIBCO Fulfillment Provisioning Developer's Guide*: Read this manual for instructions on Fulfillment Provisioning customization.

Typographical Conventions

The following typographical conventions are used in this manual.

Table 1 General Typographical Conventions

Convention	Use
<i>TIBCO_HOME</i>	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 Unix systems, the default value is <code>/tibco</code> .
<i>CONFIG_HOME</i>	A TIBCO configuration folder stores configuration data generated by TIBCO products. Configuration data can include sample scripts, session data, configured binaries, logs, and so on. This folder is referenced in documentation as <i>CONFIG_HOME</i> .
code font	Code font identifies commands, code examples, file names, path names, and output displayed in a command window. For example: - Code example: <pre>public class HelloWorldImpl extends AbstractHelloWorldImpl { ... public HelloResponseDocument sayHello(HelloRequestDocument firstName) { ... System.out.println("--> Generating Java Hello Component Response..."); String name = firstName.getHelloRequest()==null firstName.getHelloRequest(). equals("")?"Friend":firstName.getHelloRequest(); HelloResponseDocument resp = HelloResponseDocument.Factory.newInstance(); resp.setHelloResponse("Hi " + name + "! " + "This is the Java component.\n"); System.out.println("--> Java Hello Component Response: \n\t\t" + resp.getHelloResponse()); ... } }</pre> <i>CONFIG_HOME</i>/admin/enterpriseName/samples/remote_props.properties.

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]
<i>italic font</i>	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: 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 TIBCOCommunity

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

How to Access All TIBCO Documentation

You can access TIBCO documentation 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:

<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 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, page 2](#)
- [Changes in Functionality, page 3](#)

New Features

This section lists features added in this release of the product.

Release 3.9.1

There are no new features in this release.

Release 3.9

There are no new features in this release.

Release 3.8

The following are the new features in this release.

- **TIBCO Standard Product Installation** The product installation process has been improved using standard TIBCO Universal Installer.

Release 3.7

The following are the new features in this release.

- **BSCS iX Release 3 support** A new configuration file bscsparser_viX_R3.xml has been added to support BSCS iX R3. New field PLNetId and MOLevels MED_DEV IMEI_LIST MICRO_CELL are supported in XEV segment. New field COMMON ACCESS REFERENCE is supported in UNH segment. See BSCSCA package idlos documentation for more detailed information.

Changes in Functionality

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

Release 3.9.1

There are no changes in functionality in this release.

Release 3.9

There are no changes in functionality in this release.

Release 3.8

There are no changes in functionality in this release.

Release 3.7

There are the changes in functionality in this release:

- **XPM RESOURCE Segment Complete Support** XPM segment for RESOURCE is now totally parsed (previously limited to ROLE and DIR_NUM attributes) and mapped in Service Order dataset.
- **RetryIndicator Field Support in XCR Segment** A new parameter `BSCSCA:RetryIndicator` has been defined to support RetryIndicator value that must be used when composing XCR Segment. It must be set in Service Order dataset.

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 3.9.1

No features are deprecated in this release.

Release 3.9

No features are deprecated in this release.

Release 3.8

No features are deprecated in this release.

Release 3.7

No features are deprecated in this release.

Migration and Compatibility

This section explains the impact of migration from a previous release to this release to various parts of the application.

Release 3.9.1

Requires TIBCO® Fulfillment Provisioning 3.8.0 to run.

Release 3.9

- Requires TIBCO® Fulfillment Provisioning 3.8.0 to run.

Release 3.8

- Requires TIBCO® KPSA - Mobile 3.7.0 or TIBCO® KPSA - Broadband 3.7.0 to run.

Release 3.7

- Requires TIBCO® KPSA - Mobile 3.6.0 or TIBCO® KPSA - Broadband 3.6.0 to run.

Closed Issues

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

Closed in Release	Key	Summary
3.9.0	AP-20	BSCSCA: invalid message version in BSCS iX R3 response.
3.7.0	KPSA-2845	0 (zero) was not supported as a valid value for Priority field of XEV segment in BSCS iX version.
3.7.0	KPSA-2773	Escaped characters were not supported when configuring segment termination line character <code>cfg_segmentTermination</code> in BSCS composer using BPrime.

Known Issues

There are no issues to report in this release.

