

TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway

Release Notes

*Software Release 1.1.0
July 2014*

Two-Second Advantage[®]



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Preface

TIBCO Silver[®] Fabric Enabler for ActiveMatrix BusinessWorks[™] is a complementary software component. It allows TIBCO ActiveMatrix BusinessWorks projects to be deployed in cloud environments based on TIBCO Silver Fabric and leverage Silver Fabric capabilities. This accelerates deployments of BusinessWorks projects, enforces its industry best practices, and provides elastic optimization of computing resources.

Topics

- [Connecting with TIBCO Resources, page vi](#)

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

All TIBCO product documentation is available from <https://docs.tibco.com>

TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway documentation is here:

<https://docs.tibco.com/products/tibco-silver-fabric-enabler-for-tibco-api-exchange-gateway-1-0-0>

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.

Release Notes

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. A valid maintenance or support contract is required for this site.

Topics

- [New Features, page 2](#)
- [Changes in Functionality, page 2](#)
- [Deprecated and Removed Features, page 3](#)
- [Migration and Compatibility, page 3](#)
- [Closed Issues, page 4](#)
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New Features

The following new features have been added to version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

EMS and JMS Support

Supports TIBCO Enterprise Messaging Service and JMS providers for internal service messaging. SOAP/JMS and ESB messaging may be used for either the client side façade and source target messaging.

Central Logger with Database configuration support

The TIBCO Silver Fabric Enabler for TIBCO API Exchange Gateway now supports configuration and launch of a Central Logger with Database. Enter in the JDBC URL, authentication, JDBC Drive Class, and upload the JDBC JAR to connect the Central Logger with a database using the Component Wizard UI.

Virtual Router Supported

Supports use of Virtual Router addressing.

Script Support

Upload and edit your customized scripts using the Component Wizard.

Changes in Functionality

The following are changes in functionality in version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

Refer to the section on new features to see the additional functionality provided for in this release. These features are described in the User's Manual.

Deprecated and Removed Features

The following tables exist to show that no features were deprecated or removed for version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

No features are deprecated or removed in version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway

Deprecated Features

Affected Component	Description	Deprecated in Release
N/A	N/A	N/A

Removed Features

Affected Component	Description	Deprecated in Release	Removed in Release
N/A	N/A	N/A	N/A

Migration and Compatibility

There are no migration procedures or compatibility issues in version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

Closed Issues

The table lists closed issues in version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

Key	Summary
SFAX-45	The Enabler was not starting the TIBCO API Exchange Gateway Central Logger. This problem is corrected.
SFAX-54	The Enabler was not starting the TIBCO API Exchange Gateway Central Logger because a required dependency on a JDBC connection with a database was not set. Central Logger JDBC connection with a database can now be set using the component wizard configuration UI.

Known Issue

The table lists the one known issue in version 1.1.0 of TIBCO Silver[®] Fabric Enabler for TIBCO[®] API Exchange Gateway.

Key	Summary/Workaround
SFAX-28	<p>Summary: If asg-engine process fails to launch, the TIBCO Silver Fabric Engine will remain in an "Allocating" state until activation timeout, rather than immediately issuing a component failed message to cause engine restart.</p> <p>Workaround: After the maximumActivationTime timeout (configurable: default value is 10 minutes) has elapsed an Engine restart will be performed, but if nothing has changed the Engine Status will remain "Allocating" to indicate another problem exists.</p>
