



TIBCO Foresight® REST API

Release Notes

Version 1.2.0 | September 2024

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New Features

The following features have been added in this release of TIBCO Foresight® REST API.

Standalone TIBCO Foresight REST API

A standalone deployment of Foresight REST API is now supported where Foresight REST API can be deployed in a Docker or Kubernetes cluster without deploying BCCE. For more information, see the *TIBCO Foresight® REST API Standalone Installation and Deployment*.

Addition of mountDir Parameter

An additional mountDir parameter is added when building the TIBCO Foresight® REST API image. For more information, see the *TIBCO Foresight® REST API Installation Guide*.

Addition of copyResultFile Parameter

The optional parameter copyResultsFile is added in the Jobs POST request. For more information, see the *TIBCO Foresight® REST API User Guide*.

Addition of RestRetainJobsPath Parameter

The parameter RestRetainJobsPath has been added to the .ini file. This parameter defines the directory where job result files, copied using the copyResultFile parameter, gets stored. For more information, see the *TIBCO Foresight® REST API User Guide*.

TIBCO Foresight REST API Integration with TIBCO Foresight Transaction Insight

You can now integrate TIBCO Foresight® REST API with TIBCO Foresight® Transaction Insight®. As part of the functionality, the following parameters have been added to Foresight REST API, that is, skipTS, publishReport, createTrk, TIInbountPath, and TIOutboundPath. For more information, see the *TIBCO Foresight® REST API User Guide*.

Support for Java 17

The support for Java 17 is added in this release. Foresight REST API containers now run with Java 17.

Support for Tomcat 9.0.84

The support for Tomcat 9.0.84 is added in this release. Foresight REST API container now uses Tomcat 9.0.84 version.

Changes in Platform Support

In this release, platform support for TIBCO Foresight® REST API has changed as described in the following table.

Platform	Status	As of Release
RHEL 8.x	Added	1.2.0
RockyLinux 8.x	Added	1.2.0
CentOS 7.7 64-bit on x86-64	Removed	1.2.0
Ubuntu Server 18.04 64-bit on x86-64	Removed	1.2.0

For a complete list of supported platforms, see the [Readme](#) file.

Changes in Functionality

The following functionality and feature has been changed in this release of TIBCO Foresight® REST API.

Testing Database Connection

TIBCO Foresight® REST API now validates the database connection when building the image. This functionality is used when API key is enabled.

Deprecated Features

No features have been deprecated in this release of TIBCO Foresight® REST API.

Removed Features

No features have been removed in this release of TIBCO Foresight® REST API.

Migration and Compatibility

There are no migration procedures or compatibility issues in this release of TIBCO Foresight® REST API.

Closed Issues

The following issues have been fixed in this release of TIBCO Foresight® REST API.

Key	Description
FSREST-451	When you update the Callbacks and POST address using the UpdateEnv feature and run the GET status request, the format for Callbacks and POST is displayed as Unknown in the External System links section.
FSREST-449	Providing DXProfile and DSReportFormat in a POST/job request displays "instreamMsg": "Resgen failed error : 106" error in response and the data swapper does not work.
FSREST-342	DS returns code 110 when using the DSTPAFile.

Known Issues

The following issues exist in this release of TIBCO Foresight® REST API.

Key	Summary and Workaround
FSREST-596	Summary: Getting map doesn't match convert call error even when the correct TType/conversion type is provided. Workaround: None.
FSREST-571	Summary: The docker container gets exited when a POST request is sent for 834 EDI to Flatfile translation. Workaround: None.

TIBCO Documentation and Support Services

For information about this product, you can read the documentation, contact Support, and join TIBCO Community.

How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [Product Documentation website](#), mainly in HTML and PDF formats.

The [Product Documentation website](#) is updated frequently and is more current than any other documentation included with the product.

Product-Specific Documentation

The documentation for this product is available on the [TIBCO Foresight® REST API Product Documentation](#) page.

How to Contact Support for TIBCO Products

You can contact the Support team in the following ways:

- To access the Support Knowledge Base and getting personalized content about products you are interested in, visit our [product Support website](#).
- To create a Support case, you must have a valid maintenance or support contract with a Cloud Software Group entity. You also need a username and password to log in to the [product Support website](#). If you do not have a username, you can request one by clicking **Register** on the website.

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requests from within the [TIBCO Ideas Portal](#). For a free registration, go to [TIBCO Community](#).

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