



TIBCO Foresight® Studio®

Release Notes

Version 9.3.0 | August 2024



Contents

Contents	2
New Features	3
Changes in Functionality	4
Deprecated Features	5
Removed Features	6
Migration and Compatibility	7
Closed Issues	8
Known Issues	10
TIBCO Documentation and Support Services	11
Legal and Third-Party Notices	13

New Features

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

- Studio now includes an XML Pretty Printer Java application.
- StudioSystemCopier, a Java application used to copy previous version's user data to a newer Studio version, is now installed with the Studio installation.
- A Translator Attachment Adapter demo workflow AttachmentAdapterDemo is now available.
- Transaction Insight demo workflows are now available in the TIDemo system folder.
- ForesightAutomator can now be set to stop a workflow after a specified idle time (-j).
- ForesightAutomator can now be set to stop a workflow after a specified number of seconds (-z).

Changes in Functionality

No functionality changes have been made in this release of TIBCO Foresight® Studio®.

Deprecated Features

The following features have been deprecated since the last major release of TIBCO Foresight® Studio®.

- ✔ **Tip:** For deprecated features, if relevant, useful alternatives are listed. Any use of a deprecated feature must be discontinued because it might be removed in a future release. To avoid becoming dependent on deprecated features, ensure that you become familiar with the suggested alternative features.

Change	Details
Installation	<p>Foresight Studio installation process no longer provides the option to preserve your existing Foresight Studio directory structure. You must manually preserve your existing system and move it to the new installation area.</p> <p>For more information, see <i>TIB_fsp-studio_9.3.0_Installation.pdf</i>.</p> <hr/> <p>Foresight Studio installation process no longer provides the option to overwrite or preserve your existing FSService.ini file. You must manually preserve your files and move them to the new installation area.</p> <p>For more information, see <i>TIB_fsp-studio_9.3.0_Installation.pdf</i>.</p> <hr/>

Removed Features

The following features have been removed since the last major release of TIBCO Foresight® Studio®.

- The TIICDAnnotator workflow has been removed.
- InboundFTP and InboundFTPWindows components have been removed from the Component template list.

Migration and Compatibility

The following information provides migration procedures and a compatibility matrix for this release of TIBCO Foresight® Studio®.

Migrating from Previous Version to 9.1.0 and later

Foresight Studio's StudioSystemCopier provides the capability to migrate systems from older and current Studio installations to the current Foresight System. For more information, see the *TIBCO Foresight® Studio® Migration*.

Compatibility Matrix

Foresight Studio is still compatible with all previously functional workflows.

Closed Issues

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

Key	Summary
FS-590	An ISFileIDInsert component "InsertJobID_MVTDFIC837P" fails with return code 127 in a workflow running on a x86-64 RHEL 8.9.
FS-553	Adding new Automator command-line parameters for auto-stop a workflow after a given idle time.
FS-538	Insure multiple files complete before deleted from the source folder.
FS-536	Intra-component retry attempts.
FS-534	Tag placement of XML Split Point good and bad files are incorrect.
FS-522	File permission issue post workflow processing.
FS-494	Service not registering during install.
FS-468	Emails are not received after upgrade of Instream, Studio, and TI.
FS-465	Studio Migration from 9.1.0 to 9.2.0 are not working.
FS-462	In Studio 9.2.0 installation instructions must be corrected.
FS-459	When selecting the GenTA1 parameter only options 0-6 are offered.

(Continued)

Key	Summary
FS-278	Request for a more robust renaming component for FS Studio.
FS-168	Update the GoDiagram component in Studio UI.

Known Issues

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

Key	Summary and Workaround
FS-625	<p>Summary: AttachmentAdapter - On the RHEL and AIX platform, the path for FSTAADIR is different as compare to the Windows platform.</p> <p>Workaround: You need to set AttachmentAdapter.jar file path in the FSTAADIR value in the WorkflowGlobal.xml</p>
FS-621	<p>Summary: Foresight Studio AIX and Linux installations offer Foresight Studio IDE and Foresight Service options.</p> <p>Workaround: None.</p>

TIBCO Documentation and Support Services

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

How to Join TIBCO Community

TIBCO Community is the official channel for TIBCO customers, partners, and employee subject matter experts to share and access their collective experience. TIBCO Community offers access to Q&A forums, product wikis, and best practices. It also offers access to extensions, adapters, solution accelerators, and tools that extend and enable customers to gain full value from TIBCO products. In addition, users can submit and vote on feature

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

Legal and Third-Party Notices

SOME CLOUD SOFTWARE GROUP, INC. (“CLOUD SG”) SOFTWARE AND CLOUD SERVICES EMBED, BUNDLE, OR OTHERWISE INCLUDE OTHER SOFTWARE, INCLUDING OTHER CLOUD SG SOFTWARE (COLLECTIVELY, “INCLUDED SOFTWARE”). USE OF INCLUDED SOFTWARE IS SOLELY TO ENABLE THE FUNCTIONALITY (OR PROVIDE LIMITED ADD-ON FUNCTIONALITY) OF THE LICENSED CLOUD SG SOFTWARE AND/OR CLOUD SERVICES. THE INCLUDED SOFTWARE IS NOT LICENSED TO BE USED OR ACCESSED BY ANY OTHER CLOUD SG SOFTWARE AND/OR CLOUD SERVICES OR FOR ANY OTHER PURPOSE.

USE OF CLOUD SG SOFTWARE AND CLOUD SERVICES IS SUBJECT TO THE TERMS AND CONDITIONS OF AN AGREEMENT FOUND IN EITHER A SEPARATELY EXECUTED AGREEMENT, OR, IF THERE IS NO SUCH SEPARATE AGREEMENT, THE CLICKWRAP END USER AGREEMENT WHICH IS DISPLAYED WHEN ACCESSING, DOWNLOADING, OR INSTALLING THE SOFTWARE OR CLOUD SERVICES (AND WHICH IS DUPLICATED IN THE LICENSE FILE) OR IF THERE IS NO SUCH LICENSE AGREEMENT OR CLICKWRAP END USER AGREEMENT, THE LICENSE(S) LOCATED IN THE “LICENSE” FILE(S) OF THE SOFTWARE. USE OF THIS DOCUMENT IS SUBJECT TO THOSE SAME TERMS AND CONDITIONS, AND YOUR USE HEREOF SHALL CONSTITUTE ACCEPTANCE OF AND AN AGREEMENT TO BE BOUND BY THE SAME.

This document is subject to U.S. and international copyright laws and treaties. No part of this document may be reproduced in any form without the written authorization of Cloud Software Group, Inc.

TIBCO, the TIBCO logo, the TIBCO O logo, Instream, BusinessConnect, Community Manager, EDISIM, HIPAA Validator, and Transaction Insight are either registered trademarks or trademarks of Cloud Software Group, Inc. in the United States and/or other countries.

All other product and company names and marks mentioned in this document are the property of their respective owners and are mentioned for identification purposes only. You acknowledge that all rights to these third party marks are the exclusive property of their respective owners. Please refer to Cloud SG’s Third Party Trademark Notices (<https://www.cloud.com/legal>) for more information.

This document includes fonts that are licensed under the SIL Open Font License, Version 1.1, which is available at: <https://scripts.sil.org/OFL>

Copyright (c) Paul D. Hunt, with Reserved Font Name Source Sans Pro and Source Code Pro.

Cloud SG software may be available on multiple operating systems. However, not all operating system platforms for a specific software version are released at the same time. See the “readme” file for the availability of a specific version of Cloud SG software on a specific operating system platform.

THIS DOCUMENT IS PROVIDED “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT.

THIS DOCUMENT COULD INCLUDE TECHNICAL INACCURACIES OR TYPOGRAPHICAL ERRORS. CHANGES ARE PERIODICALLY ADDED TO THE INFORMATION HEREIN; THESE CHANGES WILL BE INCORPORATED IN NEW EDITIONS OF THIS DOCUMENT. CLOUD SG MAY MAKE IMPROVEMENTS AND/OR CHANGES IN THE PRODUCT(S), THE PROGRAM(S), AND/OR THE SERVICES DESCRIBED IN THIS DOCUMENT AT ANY TIME WITHOUT NOTICE.

THE CONTENTS OF THIS DOCUMENT MAY BE MODIFIED AND/OR QUALIFIED, DIRECTLY OR INDIRECTLY, BY OTHER DOCUMENTATION WHICH ACCOMPANIES THIS SOFTWARE, INCLUDING BUT NOT LIMITED TO ANY RELEASE NOTES AND "README" FILES.

This and other products of Cloud SG may be covered by registered patents. For details, please refer to the Virtual Patent Marking document located at <https://www.cloud.com/legal>.

Copyright © 2001-2024. Cloud Software Group, Inc. All Rights Reserved.