TIBCO Foresight® Products

Supported File Formats

August 2017



Important Information

SOME TIBCO SOFTWARE EMBEDS OR BUNDLES OTHER TIBCO SOFTWARE. USE OF SUCH EMBEDDED OR BUNDLED TIBCO SOFTWARE IS SOLELY TO ENABLE THE FUNCTIONALITY (OR PROVIDE LIMITED ADD-ON FUNCTIONALITY) OF THE LICENSED TIBCO SOFTWARE. THE EMBEDDED OR BUNDLED SOFTWARE IS NOT LICENSED TO BE USED OR ACCESSED BY ANY OTHER TIBCO SOFTWARE OR FOR ANY OTHER PURPOSE.

USEOF TIBCO SOFTWARE AND THIS DOCUMENTIS SUBJECTTO THE TERMS AND CONDITIONSOFA LICENSE AGREEMENT FOUNDIN EITHERASEPARATELY EXECUTED SOFTWARE LICENSE AGREEMENT, OR, IF THERE IS NO SUCH SEPARATE AGREEMENT, THE CLICKWRAP END USER LICENSE AGREEMENT WHICH IS DISPLAYED DURING DOWNLOAD OR INSTALLATION OF THE SOFTWARE (AND WHICH IS DUPLICATED IN THE LICENSE FILE) OR IF THERE IS NO SUCH SOFTWARE LICENSE AGREEMENT OR CLICKWRAP END USER LICENSE AGREEMENT, THE LICENSE(S) LOCATED IN THE "LICENSE" FILE(S) OF THE SOFTWARE. USE OF THIS DOCUMENT IS SUBJECT TO THOSE TERMS AND CONDITIONS, AND YOUR USE HEREOF SHALL CONSTITUTE ACCEPTANCE OF AND AN AGREEMENT TO BE BOUND BY THE SAME.

This document contains confidential information that 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 TIBCO Software Inc.

TIBCO, Two-Second Advantage, TIBCO Foresight Community Manager, TIBCO Foresight EDISIM, TIBCO Foresight HIPAA Validator Desktop, TIBCO Foresight Instream, TIBCO Foresight Transaction Insight, and TIBCO Foresight Translator are either registered trademarks or trademarks of TIBCO Software Inc. in the United States and/or other countries.

The United States Postal Service holds the copyright in the USPS City State Zip Codes. (c) United States Postal Service 2017.

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.

THIS 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 THIS SOFTWARE VERSION 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 FORAPARTICULAR 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. TIBCO SOFTWARE INC. MAY MAKE IMPROVEMENTS AND/OR CHANGES IN THE PRODUCT(S) AND/OR THE PROGRAM(S) DESCRIBED IN THIS DOCUMENT AT ANY TIME.

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 "READ ME" FILES.

Copyright© 1999 - 2017 TIBCO Software Inc. ALL RIGHTS RESERVED. TIBCO Software Inc. Confidential Information

General Contact Information

TIBCO Software Inc. 3303 Hillview Avenue| Palo Alto, CA 94304 USA Tel: +1 650 846 1000 Fax: +1 650 846 1005

Technical Support

E-mail: support@tibco.com
Web: https://support.tibco.com

(Note: Entry to this site requires a username and password. If you do not have one, you can request one. You must have a valid maintenance or support contract to use this site.)

Overview

This document lists file formats available for use with the following TIBCO Foresight products:

- TIBCO Foresight® Community Manager® (Global Markets and HIPAA)
- TIBCO Foresight® EDISIM®
- TIBCO Foresight® HIPAA Validator® Desktop
- TIBCO Foresight® Instream®
- TIBCO Foresight® Transaction Insight®
- TIBCO Foresight® Translator

Supported File Formats 1

File Formats Handled by TIBCO Foresight Products

File Format	Validation: Instream®, HIPAA Validator® Desktop	Com- munity Manager®	Validation: EDISIM® Analyzer	Validation: EDISIM Validator	Response Generator	Doc- splitter	Data Swapper	Foresight® Translator	Trans- action Insight®	Validation Highlighter	Partner Automation	Library (4)	EDISIM non-validation modules -see (5)
ACH	✓			✓				✓				✓	SE, DB, SR
Flat file: Delimited Fixed-length	✓			✓		✓		✓		✓	√ (content based)	✓	SE, DB, SR
EANCOM	√ see (2) below	✓	✓	✓								✓	All
EDIFACT	√ see (2 and 3) below	✓	√	√	√ CONTRL	✓		✓	✓	✓	√ V & DS not RG	✓	All
HIPAA EDI	✓	✓	✓ see (1) below	√ see (1) below	√	√	✓	✓	✓	✓	✓	✓	All see (1) below
HL7	✓	✓		✓				✓					SE, SR
X12 (non- HIPAA) VICS UCS	✓ see (2) below	✓	√	~	√ 997, TA1, 824	✓	✓	✓	✓	✓	✓	✓	All
NCPDP	✓	✓		√ see (2) below				✓				✓	SE, DB, Comp., SR
NSF	√			√ see (2) below									SE, DB, Comp., SR
ODETTE			✓									✓	All exc. TDG
TRADACOMS	✓		✓					✓			✓	✓	
UB92	✓			see (2) below									SE, DB, Comp, SR
XML	✓			✓		✓		✓		✓			SE, DB, SR

Supported File Formats 2

- (1) Foresight-supplied HIPAA type 3-8 rules are not available in these validators; encrypted guidelines cannot be used.
- (2) Standard may need to be copied in from other Foresight products.
- (3) Instream only.
- (4) Library Link from HIPAA Validator® Desktop and EDISIM Validator available with EDI and flat file.
- (5) SE is Standards Editor, DB is DocBuilder, EV is EDISIM Validator, TDG is Test Data Generator, Comp is Comparator, and SR is Standards Reference

Supported File Formats 3