

# **TIBCO Foresight® Instream®**

## Documentation Index

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(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.)

# TIBCO Foresight® Instream® Documentation Index

Documentation for Instream® can be downloaded from <https://docs.tibco.com/>.

**Note:**  
Several documents have been deprecated and their contents merged into other documents. See **Deprecated Documents** on page 4.  
Others have been removed from the Instream documentation set entirely. See **No Longer Included with Instream** on page 5.

## Documents

Title	Filename	Contents
Application Document Tables	ApplicationDocTables.pdf	A reference document containing tables that affect multiple TIBCO Foresight products.
Business Rules	BusinessRule.pdf	How to create your own business rules in TIBCO Foresight® EDISIM® and use them in Instream.
Changing Code Tables	ExtendingCodeTables.pdf	How to add to, override, or delete codes in HIPAA external code tables, thus changing how Instream validates these codes.
Dataswapper	TIB_fsp-instream_<n.n>_dataswapper.pdf	How to substitute data values in an EDI file.
Document Splitter	TIB_fsp-instream_<n.n>_docsplitter.pdf	How to use DocSplitter.
EDlwrap	EDlwrap.pdf	How to use a command-line utility to wrap, fold, and change delimiters of EDI files.
Error Message Numbers, Editing, and Management	ErrorMessageNumbers.pdf	Error number ranges, what files contain them, and what guidelines use them. Also details how to change the wording of validation messages.
FSUIDs and Application Documents	FSUID_and_AppDocs.pdf	Overview of FSUIDS and application documents- how TIBCO Foresight products define, use, and generate them.
General Guideline List	ForesightGeneralGuidelinelist.pdf	Chart of the general guidelines used with Instream when validating for use with the Transaction Insight® Standard Edition (non-healthcare) product.
Guideline for Importing into EDISIM Standards Editor	RSGN4010.SEF	Guidelines for 824 and 997 standards, describing the format of Response Generator output. If you have EDISIM®, you can import this document into Standards Editor for review. <b>Contact TIBCO Foresight Support to obtain this document.</b>
Guideline Merge	GuideMerge.pdf	How to merge your company guidelines into a TIBCO Foresight-distributed HIPAA guideline.
Health Level Seven (HL7)	HL7.pdf	How to use HL7 transactions in TIBCO Foresight products.
HIPAA and Other Healthcare Related Guidelines List	ForesightHIPAAguidelinelist.pdf	Chart of the HIPAA guidelines used with TIBCO Foresight products.

Title	Filename	Contents
HIPAA Code Table Changes	HIPAACodeTableChanges.txt	What's different about code tables in this version.
ICD-9 and ICD-10 at TIBCO Foresight	ICD_at_Foresight.pdf	How IDC-9 and ICD-10 are implemented with TIBCO Foresight products. (Note: This document is for use with the TIBCO Foresight® ICD-10 Conversion Adapter, available separately from Instream.)
Index of TIBCO Foresight Validation Demo Files	Demo_Index.pdf	What are the files in the Scripts and DemoData directories and what do they do?
Installation	TIB_fsp-instream_<n.n>_installation.pdf	Installation instructions for the current product release. Also includes information on synchronizing a new version of Instream with TIBCO Foresight® Transaction Insight®. Example: TIB_instream_8.7_installation.pdf
Instream API	TIB_fsp-instream_<n.n>_api.pdf	How to use Instream's Java API to run validation, DocSplitter, and/or Response Generator from your applications.
Instream Validation Technical Manual	TIB_fsp-instream_<n.n>_usersguide.pdf	How to validate data in production or command-line mode.
ISErrors	TIB_fsp-instream_<n.n>_iserrors.pdf	How to check an Instream validation detail file for errors that match specific criteria.
ISIsServer	TIB_fsp-instream_<n.n>_isiserver.pdf	<i>Installed in ISIsServer/doc under Instream.</i> How to use <b>INstream Integration Server</b> , a utility that lets Instream and TIBCO Foresight® Translator connect to a database or a web service.
Life Cycle of a Guideline	Guideline_LifeCycle.pdf	How a HIPAA guideline is created and then used in various TIBCO Foresight products.
Managing Custom Error Messages with a Spreadsheet	ManagingCustomErrorMessages.pdf	How to use a spreadsheet to manage your custom error messages.
NCPDP in TIBCO Foresight Products	NCPDP.pdf	Basic NCPDP concepts; where to use NCPDP in TIBCO Foresight products.
Readme File	TIB_fsp-instream_<n.n.n>_readme.txt	Readme information for the current product release.
Release Notes	TIB_fsp-instream_<n.n.n>_relnotes.pdf	New features, enhancements, bug fixes and support information for the current product release.
Release Notes Addendum: Guideline Updates	TIB_fsp-instream_<n.n.n>_gl_addendum_relnotes.pdf	Lists all updates made to TIBCO Foresight-supplied guidelines between major releases of Instream.
ReportMailer	TIB_fsp-instream_<n.n>_reportmailer.pdf	How to create and send an e-mail message with an attached file.
Response Generator	TIB_fsp-instream_<n.n>_respgen.pdf	How to generate certain documents and custom reports in response to EDI validated by Instream, based on functional group.

Title	Filename	Contents
Sharing Database and Configuration Files	Database-ConfigSharing.pdf	How to have a single database directory and configuration files that are shared by Instream and TIBCO Foresight® HIPAA Validator® Desktop.
Standards Summary	ForesightStandardsSummary.pdf	Standards supported by each TIBCO Foresight program.
Supported File Formats	FileFormatsAtForesight.pdf	A table of TIBCO Foresight products and the types of file formats they handle.
TIBCO Foresight® Instream® Documentation Index	TIB_fsp-instream_<n.n>_doc_index.pdf	<i>This document.</i>
TPARouter	TIB_fsp-instream_<n.n>_tpa_router.pdf	How to route files.
Trading Partner Automation	TIB_fsp-instream_<n.n>_tp_automation.pdf	How to have Instream select a guideline, profile, or output directory based on information in the EDI. Also details how to use TPAconfig to set up or maintain envelope-based trading partner automation.
Unicode at TIBCO Foresight	UNICODE_at_Foresight.pdf	Working with UNICODE and TIBCO Foresight products.
Using Flat Files	FlatFilesAtForesight.pdf	How to use flat files with TIBCO Foresight programs: creating guidelines and guideline documentation, and validating flat file data.
Using XML	XMLatForesight.pdf	How to use schemas in EDISIM and how to validate XML data against the schema in EDISIM Validator, HIPAA Validator® Desktop, and Instream.
Validation Highlighter	ValidationHighlighter.pdf	How to create an HTML report of the validation results.
Validation Profile Files (APF)	APF.pdf	How to change your validation profiles to get the results you want. How to view, modify, and filter reports by error severity and type. How to update your own APF files to the most recent version.

## Deprecated Documents

The following documents have been deprecated and their contents merged into other documents. See the **Contents** column for information on where the content can be found, if applicable.

Title	Filename	Contents
64-bit Processing with TIBCO Foresight Products	64_Bit_At_Foresight.pdf	<b>Deprecated.</b> Information is now contained in the readme file for each product.
Changing Validation Messages	ChangingValidationMessages.pdf	<b>Deprecated.</b> Information is now contained in the document Error Message Numbers (ErrorMessageNumbers.pdf).
Creating and Using 275 Transactions	275atForesight.pdf	<b>Deprecated.</b> Using and creating 275s with TIBCO Foresight products. This functionality has been replaced by new features in Transaction Insight. Refer to the document 275 and 277 Transactions (275and277atForesight.pdf), included with the Transaction Insight documentation set. Visit <a href="https://docs.tibco.com/">https://docs.tibco.com/</a> to obtain a copy.
CTX Segments in Response Generator 999s	CTX.pdf	<b>Deprecated.</b> Information is now contained in the document Response Generator (TIB_fsp-instream_<n.n>_respgen.pdf).
HVUpdate	HVupdate.pdf	<b>Deprecated.</b> Information is now contained in the document Validation Profile Files (APF) (APF.pdf).
Program Index	Program_Index.pdf	<b>Deprecated.</b> Information is now contained in the document Instream Installation (TIB_fsp-instream_<n.n>_installation.pdf).
Return Codes and Troubleshooting	Return_Codes_and_Troubleshooting.pdf	<b>Deprecated.</b> Information is now contained in the appropriate document for the associated product. For example, Instream return codes are now found in the Instream Validation Technical Manual (TIB_fsp-instream_<n.n>_usersguide.pdf).
Severities and Types	Severities.pdf	<b>Deprecated.</b> Information is now contained in the document Validation Profile Files (APF) (APF.pdf).
Synchronizing Instream and TI	Synchronizing_TI_and_Instream.pdf	<b>Deprecated.</b> Information is now contained in the document Instream Installation (TIB_fsp-instream_<n.n>_installation.pdf).
System Requirements	System_requirements.pdf	<b>Deprecated.</b> System Requirements for TIBCO Foresight Products. Information is now contained in the readme file for each product.
TPAConfig	TPAconfig.pdf	<b>Deprecated.</b> Information is now contained in the document Trading Partner Automation (TIB_fsp-instream_<n.n>_tp_automation.pdf).

## No Longer Included with Instream

The following documents are no longer included in the Instream documentation set. See the **Available Here** column for information on where the content can be found.

Title	Available Here
Library	Describes how to use Library to browse through a guideline or standard and see how the data should be structured. This document is part of both the EDISIM and HIPAA Validator® Desktop documentation sets. Visit <a href="https://docs.tibco.com/">https://docs.tibco.com/</a> to obtain a copy.