



TIBCO EBX® Data Exchange Add-on Release Notes

Version 2.7.15
August 2022

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.

USE OF TIBCO SOFTWARE AND THIS DOCUMENT IS SUBJECT TO THE TERMS AND CONDITIONS OF A LICENSE AGREEMENT FOUND IN EITHER A SEPARATELY 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.

ANY SOFTWARE ITEM IDENTIFIED AS THIRD PARTY LIBRARY IS AVAILABLE UNDER SEPARATE SOFTWARE LICENSE TERMS AND IS NOT PART OF A TIBCO PRODUCT. AS SUCH, THESE SOFTWARE ITEMS ARE NOT COVERED BY THE TERMS OF YOUR AGREEMENT WITH TIBCO, INCLUDING ANY TERMS CONCERNING SUPPORT, MAINTENANCE, WARRANTIES, AND INDEMNITIES. DOWNLOAD AND USE OF THESE ITEMS IS SOLELY AT YOUR OWN DISCRETION AND SUBJECT TO THE LICENSE TERMS APPLICABLE TO THEM. BY PROCEEDING TO DOWNLOAD, INSTALL OR USE ANY OF THESE ITEMS, YOU ACKNOWLEDGE THE FOREGOING DISTINCTIONS BETWEEN THESE ITEMS AND TIBCO PRODUCTS.

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 TIBCO Software Inc.

TIBCO and TIBCO EBX are either registered trademarks or trademarks of TIBCO Software 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.

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. Please see the readme.txt 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 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. 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.

This and other products of TIBCO Software Inc. may be covered by registered patents. Please refer to TIBCO's Virtual Patent Marking document (<https://www.tibco.com/patents>) for details.

Copyright 2006-2022. TIBCO Software Inc. All rights reserved.

Table of contents

- New features.....7
- Changes in Functionality.....7
- Changes to third-party libraries.....7
- Closed Issues.....7
- Known Issues.....7
 - SQL export.....8
 - SQL import.....8
 - Dynamic Data Modeling.....8

Released: August 2022

New features

This release allows you to import XLSM files.

Changes in Functionality

This release contains no changes in functionality.

Changes to third-party libraries

This release contains no changes to third-party libraries.

Closed Issues

This release contains the following closed issues:

- **[ADIX-50]** Excel file cells are incorrectly formatted when exporting numeric fields.
- **[ADIX-654]** The XML import service is blocked when importing a file that was moved or no longer exists.
- **[ADIX-3484]** Import returns an empty String instead of null for a String field if the value is missing in the imported file.
- **[ADIX-3543]** The column header is not correct when exporting the label for a Dynamic Enumeration with a Null or Empty value.
- **[ADIX-3554]** There is an inconsistency in handling multi-valued groups under single value group when exporting Excel.

Known Issues

This release contains the following known issues:

- Due to a limitation in Excel, long fields with the number data type display all numbers past the 16th place as a 0.
- When importing using XLSM and the **Download file of invalid data** option is enabled, the file containing invalid data will be in XLSX format.
- Association object and selection node are not supported.
- Data lineage.
- Graphical view of the data mapping configurations.
- **Split of string** transformation function is not supported for a multi-valued string field.
- Data transfer between complex terminal nodes is possible only if they use the same Java Bean.
- You can not export data from multiple complex nodes in EBX® that when there is at least one complex node with multiple occurrences.
- You can not import data from multiple complex nodes in an XML file when there is at least one complex node with multiple occurrences.

- **Split of data** works for terminal nodes only.

SQL export

- You can only export data from EBX® to the selected columns in the same tables of a view which is joined by multiple tables.
- The add-on doesn't support exporting SQL with the **Replace all content** mode to a view which is joined by multiple tables.
- Checking mandatory fields of a view in SQL database is not supported.
- The export still executes normally and shows an error message from database when no privilege granted.
- Exporting data from multi-valued fields and multi-valued groups is not supported.
- You can not export data from EBX® to a view in PostgreSQL database.
- Exporting data from EBX® to an auto-increment column in SQL Server is not supported because the **IDENTITY_INSERT** property is always set to OFF.

SQL import

- Checking privileges for a view in PostgreSQL is not supported.

Dynamic Data Modeling

- Foreign key statements in the DDL file are not managed.