



TIBCO EBX® Data Exchange Add-on Release Notes

Version 3.0.12
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Table of contents

New features.....5

Changes in Functionality..... 5

Changes to third-party libraries..... 5

Closed Issues.....5

Known Issues..... 5

New features

This release contains no new features.

Changes in Functionality

This release contains no functionality changes.

Changes to third-party libraries

This release contains no changes to third-party libraries.

Closed Issues

This release contains the following closed issues:

- **[ADIX-3645]** Excel and CSV import does not work after creating an import preference that contains special characters.
- **[ADIX-3724]** An added field does not display when exporting Excel or CSV for the second time. This occurs when using a preference where the view contains more columns than the preference.
- **[ADIX-3741]** Values that contain double quotes are not imported correctly when importing from CSV.
- **[ADIX-3748]** An error message is not displayed when mapping 2 columns in an exported file to 1 column in the data model if the table's name contains special character.
- **[ADIX-3750]** The data file sample displays incorrectly when importing CSV from a file that uses double quotes as a delimiter.
- **[ADIX-3752]** The exported data is incorrect after exporting to CSV from a multi-value normal, or foreign key field.
- **[ADIX-3753]** There is a redundant separator at the end of the record when exporting to CSV.

Known Issues

This release contains the following known issues:

- To improve consistency, the default commit threshold for EBX was changed from 100 to 0. This threshold determines the number of records processed prior to committing a transaction. However, when the threshold is not set, or set to 0, it can potentially cause performance and memory optimization issues for the add-on. If you notice issues when using the add-on's services, you can adjust the `ebx.manager.import.commit.threshold` property in your `ebx.properties` file. For additional information, see *Tuning the EBX® repository*.
- Fonts are no longer shipped with the JDK 11. Font rendering in Java 11 JVMs now uses pre-installed operating system fonts. This can cause issues in Linux environments when exporting Excel files. As a workaround, you can install the `fontconfig` package.
- 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.