



# **TIBCO EBX® Data Exchange Add-on Release Notes**

*Version 6.1.3  
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## New features

This release contains the following new features and updates:

- The add-on was updated to ensure compatibility with JDK 17.
- The UI for results screen was enhanced to remove information that was not relevant to the **Insert only**, **Update only**, and **Update or insert** modes.
- It is now possible to use the add-on's services when exporting EBX® metadata.

## 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-3643] [API] `CommonApplication.getUniversalName()` returns null when launching import, export, or transfer with the default mapping.
- [ADIX-3660] [API] A computed value field must be ignored in the field mapping list for data import and transfer.
- [ADIX-3847] When the **Download invalid data** and **Replace all content** modes are activated and the user does not have read-write permission, the download error file contains redundant sheets.
- [ADIX-3852] The Date, Time, and DateTime data is not formatted correctly in the exported Excel file after downloading the data file containing invalid data.
- [ADIX-3854] The incorrect import result screen displays when importing CSV into a table using the **Do not stop the import process when a validation error occurs** import option.
- [ADIX-3887] [API] The **Insert only** and **Update only** modes should be supported in the transfer and import services.

## 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.