



TIBCO EBX® Data Model and Data Visualization Add-on Release Notes

Version 6.1.2
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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 the following new features were added to improve Org chart graphs:

- A new view mode is available. **Step by step** mode provides a more focused view of an Org chart by displaying only one parent and its immediate children. This view also includes a breadcrumb that tracks as you navigate. You can use the breadcrumb to jump to specific graph nodes. Additionally, a number displays at the top of a node to indicate how many immediate children it has.
- A tooltip now displays when hovering your mouse over a node. The tooltip includes all fields configured to display in the node.
- As there are now two view modes available, a default mode can be set in the graph configuration. While viewing the graph, it is possible to right-click on a node and switch between view modes.

Attention

As new features are included and the user experience is improved, some screen shots shown in the documentation might not match the UI.

Changes in Functionality

This release contains no changes to functionality.

Changes to third-party libraries

This release contains no changes to third-party libraries.

Closed Issues

This release contains the following closed issues:

- **[DMDV-2829]** The wrong error message is raised when launching a service from an association table without selecting any record to start.
- **[DMDV-2993]** The data model graph is only partially exported to PDF.
- **[DMDV-3218]** The left pane of the **Edit graph display** screen should be expanded fully to the bottom when saving the configuration.

Known Issues

This release contains the following known issues:

- Any saved data model graph based on a duplicated model will refer to the original model and not the duplicated model. Since a saved graph is linked to the XML schema, this behavior is a result of data model duplication not duplicating the schema file name. Embedded models are not affected; only models in modules.
- If all nodes to expand in a data value graph belong to the same table, the expand service includes the table name. When a table filter is used, the service to expand nodes cannot ascertain the table name to expand. Instead, the following generalized service labels display: **Expand targets**, **Expand sources**, **Expand children**, or **Expand parents**.

- After running the **Center** service on a table, any of its expanded groups are collapsed.
- Data model graphs are not automatically refreshed to reflect updates to displayed tables and foreign keys.
- Orphan groups defined at the root of a data model are not displayed in graphs. However, fields defined at this level do display.
- After resizing a node on a saved graph, the system still displays the default size for the node.
- Data value graphs do not automatically refresh to reflect updates to displayed data, or nodes.
- When using the containment type for a self-referencing node, it does not display in the graph.
- The template configuration cannot be changed at runtime for custom data model graphs—those created using the Java API.
- In data value graphs, users can move the graph but not graph nodes.
- On Firefox 52 ESR, performance issues may occur when trying to display a data model graph that includes many tables.
- Node position is recalculated after expanding. Therefore, node position may change.
- When a table in a group is hidden, and the group is collapsed, the table's link still displays.
- Graph templates include the option to show hidden fields, but not hidden tables.
- Full screen mode is not supported on IE10 or Microsoft Edge.