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

Version 6.1.3
December 2023

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New features

This release contains the following new features:

- Org chart graphs now include:

  - When viewing an Org chart in normal mode, a number now displays at the top of a node to indicate how many immediate children it has.

  - The add-on automatically caps the number of child nodes initially displayed when viewing an Org chart in step mode. The **Show more** and **Show less** buttons were added to allow you to increase or decrease the number of child nodes displayed.

  - Up to 5 fields can now display on Org chart tooltips.

  - The default view for an Org chart can now be set outside of the **Administration** area.

- When staging elements from the add-on a breadcrumb now displays where an element was found and where it is located.

> **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-3214]** The **Overview** does not display immediately after generating a data model graph and an incremental graph.

- **[DMDV-3215]** [Display data using configuration] The **Overview** size is not consistent with other services.

- **[DMDV-3217]** Remove the scroll bar from the **List of data models** section on the **Edit graph display** screen.

- **[DMDV-3273]** [Org chart][Normal mode] The selected node should be focused on the graph after being expanded or collapsed.

- **[DMDV-3281]** The **Clone graph** service does not work in the **Administration** panel.

- **[DMDV-3283]** Fatal and unexpected errors display when validating data in the **Link configuration** table.

- **[DMDV-3284]** A fatal error occurs when creating a new table or link configuration that does not define the configuration, data model, or table.

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.