



TIBCO EBX® Match and Merge Add-on Release Notes

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New features

This release contains the following new features:

- The UI was updated for manual merge operations on the tables that comprise business objects.
- The stewardship UI was updated so that lineage and metadata can be viewed for a business object's related tables.

Attention

When upgrading from version 3.0.0, 3.1.0, or 3.1.1 you must update existing matching configurations. After updating configuration settings, you should re-execute matching to ensure that matching related metadata is up to date.

Changes in Functionality

This release contains no changes in functionality.

Changes to third-party libraries

The FasterXML jackson-databind library was updated to version 2.13.4.2.

Closed Issues

This release includes the following closed issues:

- **[MAME-7953]** The manual merge view is slow to load if the table has a merged records association.
- **[MAME-8157]** The **Align foreign keys** step does not display when a merge policy attribute is defined and **Use for manual merge** is set to **No**.
- **[MAME-8201]** Hidden field values are still highlighted when selecting a survivor field by merge function.
- **[MAME-8265]** Matching state is cascaded to child levels when unmerging even though the child records are excluded.
- **[MAME-8283]** When using matching fields from related tables with the Exact algorithm and **Both value are null = Match**, there are inconsistent matching result between Evaluate Matching and See details.
- **[MAME-8286]** An HTML block is displayed instead rendering the Decision tree and Business object activation.
- **[MAME-8318]** Deleted records display in the **Data selection** view of the **Supersede survivorship** service.
- **[MAME-8326]** The **Manage group** screen should be reloaded after a successful manual merge operation.

Known Issues

This release contains the following known issues:

- **[MAME-7434]** Linked records are duplicated in the link table when one of the foreign keys is not part of the primary key.
- When matching using the foreign key option, you can only specify a single hop foreign key. In other words, it cannot be a foreign key to a foreign key.
- The **Validation** service in the **Consolidated** view runs as expected when first executed, but slow on subsequent executions.
- In order to accurately track record lineage, table history must remain activated over time. If the table's activation status repeatedly changes, the lineage data will be inconsistent.
- Severe errors occur when multiple datasets based on the same model exist and a table from one of these datasets is activated in an add-on matching configuration. As a workaround, you can create another data model publication using the **Manage publications** service in the Data Model Assistant. After creating a dataset for the new publication, you can follow the normal procedures to configure a matching policy for tables in the new dataset.
- For foreign key alignment, the FKs that are multi-value fields cannot be aligned (either manually or automatically).