



# TIBCO® Product and Service Catalog powered by TIBCO EBX®

## Release Notes

Version 2.0.0  
July 2023



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# New Features

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The following features have been added in this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

## **Support for Oracle database**

Support for the Oracle database has been added.

## **Support for table triggers**

Table triggers scripts have been introduced in this release to delete the records of a relationship or child table. For more information, see the "Customizing the Delete Record Workflow" section in *TIBCO® Product and Service Catalog powered by TIBCO EBX® Customization*.

# Changes in Functionality

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The following functionality and features have been changed in this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

## Java Version Upgrade

Support for Java 17.x has been added.

## Tomcat Version Upgrade

Support for Tomcat 9.x has been added.

## TIBCO EBX Software and its Add-on Upgrade

TIBCO® Product and Service Catalog powered by TIBCO EBX® now supports TIBCO EBX Software 6.0.16 and TIBCO EBX Add-Ons 5.6.3. For more information, see the *TIBCO® Product and Service Catalog powered by TIBCO EBX® Installation*.

# Deprecated and Removed Features

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No features have been deprecated or removed as of this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

# Migration and Compatibility

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There are no migration procedures or compatibility issues in this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

# Closed Issues

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The following issues have been fixed in this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

Key	Summary
PSCEBX-339	If the RecordID and Name are incorrectly mapped, the CharacteristicDatatype record is not deleted while using bulk delete.
PSCEBX-336	The <b>ProjectTag</b> dropdown missing in the <b>Rel_ProductHasCustomPlanFragment</b> table when creating a Record.
PSCEBX-335	An error is generated by the system when you add the <b>ProjectTag</b> and click <b>Save</b> and <b>Close</b> for <b>Rel_DataForParty</b> .
PSCEBX-254	The <b>Add Record</b> option is not available when creating the higher than 1 level hierarchical record.
PSCEBX-252	Delta publish does not record the incremental changes done to related records, relationships, and relationship attributes.

# Known Issues

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The following issues exist in this release of TIBCO® Product and Service Catalog powered by TIBCO EBX®.

Key	Summary and Workaround
PSCEBX-579	<p><b>Summary:</b> When you perform a Delta Publish, the changes made in Plan Fragment for a product bundle are never exported or published.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-578	<p><b>Summary:</b> When you perform a Delta Export, the changes made in Plan Fragment for a product bundle are never exported or published.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-576	<p><b>Summary:</b> When using Delta Publish, the child record changes are not sent to the published parent file. Currently, this has been handled for the ProductComprisedOf, DiscountComprisedOf, and PriceComprisedOf relationships.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-575	<p><b>Summary:</b> The Delta Publish does not work for the following scenarios:</p> <ul style="list-style-type: none"><li>• Delete the child product. The expected result is that the parent product should be published, but nothing is published.</li><li>• Delete the relationship. The expected result is that the parent product should be published, but nothing is published.</li></ul> <p><b>Workaround:</b> None.</p>



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Key	Summary and Workaround
PSCEBX-559	<p><b>Summary:</b> When deploying through Helm charts, the EMS activation property is not available in the values.yaml file, which is needed to activate the EMS queues.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-558	<p><b>Summary:</b> An error is generated when you try to deploy on Google Kubernetes Engine (GKE) through Helm charts.</p> <p><b>Workaround:</b></p> <ol style="list-style-type: none"> <li>1. Stop the application server that the EBX runs in.</li> <li>2. Delete the indexes directory (<code>\${ebx.repository.directory}/indexes-(...)</code>)</li> <li>3. Restart the application server.</li> </ol>
PSCEBX-557	<p><b>Summary:</b> Invalid Product record is published and the product.xml file does not contain affinity values or the relationship values with a PlanFragment.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-556	<p><b>Summary:</b> You cannot import product records with the Rel_ProductHasPlanFragment(Update/Cease/Cancel/Provide) relationship.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-550	<p><b>Summary:</b> The constraint rule "constraintForValidSections" is violated on the UI and does not work as expected.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-523	<p><b>Summary:</b> A circular dependency exists in forming parent-child relationships in TIBCO® Product and Service Catalog powered by TIBCO EBX®. For example, product A depends on B, B depends on C, and again C depends on A. This generates errors when publishing with Order Management</p>

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Key	Summary and Workaround
	<p>too.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-521	<p><b>Summary:</b> Both records are rejected when importing two different project tag records with the same project tag name.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-512	<p><b>Summary:</b> The import records are not rejected when the Affinity (Cancel, Cease, Provide, Update) is not attached to the product records.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-500	<p><b>Summary:</b> A single parent file record is expected in the delta publish, which is not published.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-460	<p><b>Summary:</b> When a file is imported with an improper CSV name, the required error messages are not displayed on the UI.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-459	<p><b>Summary:</b> The Delete Records.csv and Delete Relationships.csv files are not exported along with the Delta Export.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-451	<p><b>Summary:</b> When a record is deleted from the repository, no error message is displayed.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-450	<p><b>Summary:</b> On the <b>Allowance</b> tab of the UI, when you import</p>

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Key	Summary and Workaround
	<p>a new version of the image and then detach it, the original image is shown as useless and it cannot be reattached.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-368	<p><b>Summary:</b> The OPD is not available in TIBCO® Product and Service Catalog powered by TIBCO EBX®.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-364	<p><b>Summary:</b> Before performing the Delta export, the user can view the exported results on a web browser page instead of executing the actual export. This is not useful to read a huge record without any search functionality.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-363	<p><b>Summary:</b> Partial import feature is missing in TIBCO® Product and Service Catalog powered by TIBCO EBX®.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-341	<p><b>Summary:</b> Import of all the records fails if the length of even one record exceeds the value in the <b>maxlength value</b> field.</p> <p><b>Workaround:</b> Correct the value in the <b>maxlength value</b> field.</p>
PSCEBX-313	<p><b>Summary:</b> A valid relationship of a record is rejected due to an invalid relationship with another record.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-305	<p><b>Summary:</b> While creating or modifying a product, if you attach planfragment in the field from the <b>Affinity Group</b> tab then you cannot add or modify the relationship using the <b>Planfragment Relationship</b> tab and conversely. This issue is for the constraintForNoPlan product rule. The following</p>

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Key	Summary and Workaround
	<p>Relationships are impacted:</p> <ul style="list-style-type: none"> <li>• ProductHasCancelPlanFragment</li> <li>• ProductHasUpdatePlanFragment</li> <li>• ProductHasProvidePlanFragment</li> <li>• ProductHasCustomPlanFragment</li> <li>• ProductHasCeasePlanFragment</li> </ul> <p><b>Workaround:</b> None.</p>
PSCEBX-273	<p><b>Summary:</b> Records are created without any validation error even when two different plan fragments are given as attribute values.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-256	<p><b>Summary:</b> The condition relationship and condition group attributes are not published along with the rule data.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-216	<p><b>Summary:</b> Publish workflow modification is required to remove any dependency of one table publishing on another.</p> <p><b>Workaround:</b> None.</p>
PSCEBX-204	<p><b>Summary:</b> Publishing data on JMS topics fails with error if TIBCO Enterprise Message Service™ is restarted during the publishing process.</p> <p><b>Workaround:</b> Restart the Tomcat Application Server.</p>
PSCEBX-138	<p><b>Summary:</b> Named versions are not created on performing Full Publish of records.</p> <p><b>Workaround:</b> None.</p>

# TIBCO Documentation and Support Services

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For information about this product, you can read the documentation, contact TIBCO Support, and join TIBCO Community.

## How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [TIBCO Product Documentation](#) website, mainly in HTML and PDF formats.

The [TIBCO Product Documentation](#) website is updated frequently and is more current than any other documentation included with the product.

## Product-Specific Documentation

The following documentation for this product is available on the [TIBCO® Product and Service Catalog powered by TIBCO EBX® Product Documentation](#) page:

- *TIBCO® Product and Service Catalog powered by TIBCO EBX® Release Notes*
- *TIBCO® Product and Service Catalog powered by TIBCO EBX® Installation*
- *TIBCO® Product and Service Catalog powered by TIBCO EBX® User Guide*
- *TIBCO® Product and Service Catalog powered by TIBCO EBX® Customization*

## How to Contact TIBCO Support

Get an overview of [TIBCO Support](#). You can contact TIBCO Support in the following ways:

- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the [TIBCO Support](#) website.
- For creating a Support case, you must have a valid maintenance or support contract with TIBCO. You also need a user name and password to log in to [TIBCO Support](#) website. If you do not have a user name, you can request one by clicking **Register** on the website.

## How to Join TIBCO Community

TIBCO Community is the official channel for TIBCO customers, partners, and employee subject matter experts to share and access their collective experience. TIBCO Community offers access to Q&A forums, product wikis, and best practices. It also offers access to extensions, adapters, solution accelerators, and tools that extend and enable customers to gain full value from TIBCO products. In addition, users can submit and vote on feature requests from within the [TIBCO Ideas Portal](#). For a free registration, go to [TIBCO Community](#).

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