



# **TIBCO EBX® Insight Add-on (New) Release Notes**

*Version 4.3.0  
February 2022*



## ***Important Information***

SOME TIBCO SOFTWARE EMBEDS OR BUNDLES OTHER TIBCO SOFTWARE. USE OF SUCH EMBEDDED OR BUNDLED TIBCO SOFTWARE IS SOLELY TO ENABLE THE FUNCTIONALITY (OR PROVIDE LIMITED ADD-ON FUNCTIONALITY) OF THE LICENSED TIBCO SOFTWARE. THE EMBEDDED OR BUNDLED SOFTWARE IS NOT LICENSED TO BE USED OR ACCESSED BY ANY OTHER TIBCO SOFTWARE OR FOR ANY OTHER PURPOSE.

USE OF TIBCO SOFTWARE AND THIS DOCUMENT IS SUBJECT TO THE TERMS AND CONDITIONS OF A LICENSE AGREEMENT FOUND IN EITHER A SEPARATELY EXECUTED SOFTWARE LICENSE AGREEMENT, OR, IF THERE IS NO SUCH SEPARATE AGREEMENT, THE CLICKWRAP END USER LICENSE AGREEMENT WHICH IS DISPLAYED DURING DOWNLOAD OR INSTALLATION OF THE SOFTWARE (AND WHICH IS DUPLICATED IN THE LICENSE FILE) OR IF THERE IS NO SUCH SOFTWARE LICENSE AGREEMENT OR CLICKWRAP END USER LICENSE AGREEMENT, THE LICENSE(S) LOCATED IN THE "LICENSE" FILE(S) OF THE SOFTWARE. USE OF THIS DOCUMENT IS SUBJECT TO THOSE TERMS AND CONDITIONS, AND YOUR USE HEREOF SHALL CONSTITUTE ACCEPTANCE OF AND AN AGREEMENT TO BE BOUND BY THE SAME.

ANY SOFTWARE ITEM IDENTIFIED AS THIRD PARTY LIBRARY IS AVAILABLE UNDER SEPARATE SOFTWARE LICENSE TERMS AND IS NOT PART OF A TIBCO PRODUCT. AS SUCH, THESE SOFTWARE ITEMS ARE NOT COVERED BY THE TERMS OF YOUR AGREEMENT WITH TIBCO, INCLUDING ANY TERMS CONCERNING SUPPORT, MAINTENANCE, WARRANTIES, AND INDEMNITIES. DOWNLOAD AND USE OF THESE ITEMS IS SOLELY AT YOUR OWN DISCRETION AND SUBJECT TO THE LICENSE TERMS APPLICABLE TO THEM. BY PROCEEDING TO DOWNLOAD, INSTALL OR USE ANY OF THESE ITEMS, YOU ACKNOWLEDGE THE FOREGOING DISTINCTIONS BETWEEN THESE ITEMS AND TIBCO PRODUCTS.

This document is subject to U.S. and international copyright laws and treaties. No part of this document may be reproduced in any form without the written authorization of TIBCO Software Inc.

TIBCO and TIBCO EBX are either registered trademarks or trademarks of TIBCO Software Inc. in the United States and/or other countries.

All other product and company names and marks mentioned in this document are the property of their respective owners and are mentioned for identification purposes only.

This software may be available on multiple operating systems. However, not all operating system platforms for a specific software version are released at the same time. Please see the readme.txt file for the availability of this software version on a specific operating system platform.

THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT.

THIS DOCUMENT COULD INCLUDE TECHNICAL INACCURACIES OR TYPOGRAPHICAL ERRORS. CHANGES ARE PERIODICALLY ADDED TO THE INFORMATION HEREIN; THESE CHANGES WILL BE INCORPORATED IN NEW EDITIONS OF THIS DOCUMENT. TIBCO SOFTWARE INC. MAY MAKE IMPROVEMENTS AND/OR CHANGES IN THE PRODUCT(S) AND/OR THE PROGRAM(S) DESCRIBED IN THIS DOCUMENT AT ANY TIME.

THE CONTENTS OF THIS DOCUMENT MAY BE MODIFIED AND/OR QUALIFIED, DIRECTLY OR INDIRECTLY, BY OTHER DOCUMENTATION WHICH ACCOMPANIES THIS SOFTWARE, INCLUDING BUT NOT LIMITED TO ANY RELEASE NOTES AND "READ ME" FILES.

This and other products of TIBCO Software Inc. may be covered by registered patents. Please refer to TIBCO's Virtual Patent Marking document (<https://www.tibco.com/patents>) for details.

Copyright 2006-2022. TIBCO Software Inc. All rights reserved.



# Table of contents

---

New features.....7

Changes in Functionality.....7

Closed Issues.....7

Known Issues.....7



## New features

This release includes the following new features:

- The new **Launch data profiling** service allows you to run automatic data profiling on a table. The only configuration required for this service is for an administrator to enable it for user profiles. This service generates a dashboard with pre-configured indicators for the table and its fields. The indicators applied to each field depend on the field's data type. You can drill down on each field to view additional indicators applied to it.
- This release includes the following new functions:
  - F20 Patterns: Identifies and displays the most common formats. "L" is a letter and "D" is a digit.
  - F21 Number value distribution: Reports all the distinct number values in the selected column and number of rows (number of counts) in the table that each value represents.
  - F22 String length distribution: Reports all the distinct lengths of string values in the selected column and the number of rows in the table that each length represents.
  - F23 Duplicate count: Computes the number of duplicate value for a field. A duplicate value is a value that is repeated in the column.
- New multi row card and bar charts are available. To access these options on indicators created prior to the 4.3.0 GA release, you must edit the indicator and select the new options in the **Chart** configuration. This procedure is not required for indicators created from the 4.3.0 GA.
- When history is enabled, you can now set a computational periodicity for the **Number of operations** and **Number of users by operation** indicators. You can set the periodicity from the **Additional config** tab when configuring the indicator.

## Changes in Functionality

This release includes no changes to functionality.

## Closed Issues

This release contains the following closed issues:

- [DPRA-1837] When a user changes the text color of a tooltip, this color is not applied for all tiles on the target section.
- [DPRA-2061] The **Theme** text box is not aligned with **Legend** text box position.
- [DPRA-2063] [REST API] The POST method works incorrectly

## Known Issues

This release contains the following known issues:

- The following data types are not currently available for indicators to monitor:
  - multi-value foreign keys
  - associations

- multi-value groups
- *[DPRA-1708]* The '=' operator does not work correctly when configuring the filter on an indicator.