

TIBCO Spotfire® Connector for PostgreSQL

Release Notes

*Software Release 3.1.0
September 2014*

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.

This document contains confidential information that 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, The Power of Now, TIBCO Spotfire 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. SEE THE README 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 Product is covered by U.S. Patent No. 6,014,661 and 7,216,116.

Copyright © 2006-2014 TIBCO Software Inc. ALL RIGHTS RESERVED.

TIBCO Software Inc. Confidential Information

Contents

| | |
|--|----|
| Connecting with TIBCO Resources..... | ii |
| How to Join TIBCOCommunity | ii |
| How to Access All TIBCO Documentation..... | ii |
| How to Contact TIBCO Spotfire Support..... | ii |
| Release Notes | 2 |
| New Features | 3 |
| Release 3.1.0 | 3 |
| Changes in Functionality | 4 |
| Release 3.1.0 | 4 |
| Deprecated and Removed Features..... | 5 |
| Release 3.1.0 | 5 |
| Migration and Compatibility..... | 6 |
| Release 3.1.0 | 6 |
| Closed Issues..... | 7 |
| Known Issues | 8 |

Connecting with TIBCO Resources

How to Join TIBCOCommunity

TIBCOCommunity is an online destination for TIBCO customers, partners, and resident experts, a place to share and access the collective experience of the TIBCO community. TIBCOCommunity offers forums, blogs, and access to a variety of resources. To register, go to [http:// www.tibcommunity.com](http://www.tibcommunity.com).

How to Access All TIBCO Documentation

After you join TIBCOCommunity, you can access the documentation for all supported product versions here:

[http:// docs.tibco.com/](http://docs.tibco.com/)

How to Contact TIBCO Spotfire Support

For comments or problems with this manual or the software it addresses, please contact TIBCO Spotfire Support as follows.

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

[http:// www.tibco.com/ services/ support](http://www.tibco.com/services/support)

- If you already have a valid maintenance or support contract, visit this site:

[https:// support.tibco.com](https://support.tibco.com)

Entry to this site requires a user name and password. If you do not have a user name, you can request one.

Release Notes

Check the TIBCO Product Support web site at [https:// support.tibco.com](https://support.tibco.com) for product information that was not available at release time. Entry to this site requires a username and password. If you do not have a username, you can request one. You must have a valid maintenance or support contract to use this site.

See the [TIBCO Spotfire® System Requirements](#) web page for a detailed description of the system requirements.

Topics

- [New Features, see page 3](#)
- [Changes in Functionality, see page 4](#)
- [Deprecated and Removed Features, see page 5](#)
- [Migration and Compatibility, see page 6](#)
- [Closed Issues, see page 7](#)
- [Known Issues, see page 8](#)

New Features

This section lists features added since the last release of this product.

Release 3.1.0

This is a maintenance release of the TIBCO Spotfire Connector for PostgreSQL.

The 3.1.0 version of the PostgreSQL connector is compatible with TIBCO Spotfire 6.5.1; it is not backward compatible with TIBCO Spotfire 6.5.0.

Changes in Functionality

This section lists changes in functionality since the last release of this product.

Release 3.1.0

Not applicable.

Deprecated and Removed Features

Release 3.1.0

Deprecated Features

Not applicable.

Removed Features

Not applicable.

Migration and Compatibility

This section explains how to migrate from a previous release to this release.

Release 3.1.0

Installation

1. Install/ upgrade the TIBCO Spotfire® Server to version 6.5.2.
2. Deploy the TIBCO Spotfire® 6.5.1 distribution and the TIBCO Spotfire® PostgreSQL 3.1.0 package on the TIBCO Spotfire® Server 6.5.2.
3. Install/ upgrade the TIBCO Spotfire® Client to version 6.5.1.

Closed Issues

| Closed In Release | Key | Summary |
|-------------------|----------|--|
| 3.1.0 | TSDC-919 | Login dialog does not keep last know IP address. |
| 3.1.0 | TSDC-896 | Text filter does not work properly for character data types. |
| 3.1.0 | TSDC-912 | Improved logging for driver loading and metadata handling. |
| 3.1.0 | TSDC-943 | Binning does not work for all numeric data types. |
| 3.1.0 | TSDC-918 | String functions convert and convert_to do not work. |

Known Issues

| Key | Summary/Workaround |
|------------|---|
| PSQL-65,66 | <p>Summary: Spotfire cannot retrieve metadata about all supported data types that can be used in a custom query. If you use such a data type and do 'Verify' on the custom query, you will get an error message. For example:</p> <p>“Returned query result does not contain data type information for the following column:</p> <p>Column 'bitcol' with data provider type 'UNKNOWN'”</p> <p>Workaround: Specify the data type for the result column manually using the 'New...' button.</p> |
| TSDC-1085 | <p>Summary: Using the money data type in the Table visualization, including the Details-On-Demand visualization, will result in a broken visualization.</p> <p>Workaround: Deselect the money column in the Views in Connection dialog will prevent it from being used.</p> |