



TIBCO Statistica®

Release Notes

Version 14.1.0

June 2023



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New Features

The following features have been added in this release of TIBCO Statistica®.

Analysis

- With Statistica 14.1.0, you can now view configurable display of decimal precision in the output graph of control charts.
- An example workspace which demonstrates an approach of writing custom code to implement Laney P Charts is added.
- `Spreadsheet.ValueAsDateTime()` is added to accompany `IsDate/IsTime` Spreadsheet properties.
- In the PI Event Frames Search node, the following new checkboxes have been introduced:
 - Combined Event Frames: When selected, the character asterisk (*) is used in the Event Frame output.
 - Include Children Event Frame: When selected, the Event Frames list adds all children event frames, even when the child event frame does not belong to the search query.

Statistica Enterprise

- Objects in Statistica Enterprise can be approved more than once if there are multiple users or multiple approval types required.
- Enhanced security precautions are implemented in an Enterprise API.
- Improved logging in Enterprise data extraction.
- You can now copy the Enterprise path to clipboard from the **Enterprise Explorer** menu without needing to launch Enterprise Manager.
- Additional information from Object Summary is displayed on the **Data Entry** object report.
- Support for StartTLS is added and can be configured for Statistica Enterprise emails.

Statistica Service

With Statistica Service, you can now optimize the default Python engine when running `stat.exe`.

Data Entry

- A new option can be enabled in Data Entry to configure any IMR characteristic to have variable sample sizes.
- Performance improvements for system view upon initial user login.
- In addition to having a second user provide an approval for sample deletions, you also can require an electronic signature when deleting samples.
- The Web Data Entry homepage fetches updates to Enterprise Manager when refreshed.
- A new dialog for entering a comment upon sample deletion is added.

General Functionality

- You can save macros in UTF8 encoding through the user-interface.
- PI Asset Framework Data node performance is significantly improved.
- The Command-Line Helper can now be called with `statist.exe /help` or `statist.exe /h` to display all possible Command Line options through the Statistica Engine.
- When running workspaces with folder outputs, Statistica Engine can now save macro objects.
- `WriteYaml` is available for **Dictionary Objects**, which supports saving and loading to or from Yaml strings.
- Messaging is enhanced for **PI Event Frame** node, opening offline enterprise documents during SDMS migration, Statistica Data Functions, general interface, and Boosted Trees analysis.
- A new variable (VN) is introduced across the platform to refer to the last input variable. Similarly, VN1 refers to the second to last input variable, and so on.
- The **RequireSignatureOnDelete** option in `web.config` has been added. If the option is set to `true`, the user is prompted to enter his/her signature. Note that the **RequireApprovalOnDelete** option takes precedence over this new option, meaning

the new option affects only when **RequireApprovalOnDelete** is false.

Library Upgrade

A number of lower-level support libraries are updated to their latest versions.

Changes in Functionality

The following functionality and features have been changed in this release of TIBCO Statistica®.

Open-Source Data Languages

TIBCO Statistica® is tested to support Python versions 3.8 or later and R version 4.2.2. The COMadaptR package on TRAN has also been updated to work with R version 4.0 or later.

Servers

TIBCO Statistica® Server products are compatible with Windows Server 2022 and SQL Server 2022.

Statistica Service

TIBCO Statistica® Service and statistica-engine are updated to a later version of Spotfire service-core.

Statistica Licensing Server

Software-enforced licensing is removed.



Note: Customers must continue to follow the terms and conditions in the purchase agreement.

Session Viewer

The Concurrent License Manager for all CNET and Enterprise users is replaced with Session Viewer. With Session Viewer, you can view the number of active sessions and displays a summary grid of all active Statistica Enterprise sessions.

Deprecated Features

The following features have been deprecated as of this release of TIBCO Statistica®.



Tip: For deprecated features, if relevant, useful alternatives are listed. Any use of a deprecated feature should be discontinued because it might be removed in a future release. To avoid becoming dependent on deprecated features, ensure that you become familiar with the suggested alternative features.

Key	Summary
Statistica Deep Learning Nodes	Statistica Deep Learning Nodes were removed from Statistica 14.0.0 but all Deep Learning Nodes were available for users to work with on the ribbon bar. Now, Statistica Deep Learning Nodes are removed from the ribbon bar as well.
EntLite/Enterprise oData Service	EntLite/Enterprise oData Service has been removed.
Network Analytics	The Network Analytics functionality (server and services) has been deprecated and removed.
Desktop Data Entry	Desktop Data Entry was deprecated in Statistica 13.4, but the installer contained Desktop Data Entry. All files related to Desktop Data Entry have been deprecated and removed.
Data Visualization Designer and DataWatch	Statistica Visualization Designer was previously retired in 14.0.0. All remaining Statistica Data Visualization Designer and DataWatch-related components have been deprecated and removed.

Removed Features

No features have been removed in this release of TIBCO Statistica®.

Migration and Compatibility

For more information on migration procedures and a compatibility matrix from earlier versions of TIBCO Statistica®, see *TIBCO Statistica® Installation Instructions*.

Closed Issues

The following issues have been fixed in this release of TIBCO Statistica®.

Closed Issues

Key	Summary
STAT-11666	<p>If System default database connection is different from the Source database connection, the migration utility displays the following error message:</p> <pre>Invalid Username and Password</pre>
STAT-11657	<p>When a Runs Violation is only on one of the charts, the SPC charts with the alarming node displays an error message.</p>
STAT-11649	<p>In Statistica 14.0, variable characteristics stored as text in the database were not treated as double values when requested in a data configuration.</p>
STAT-11642	<p>When the workspace throws an exception while running an enterprise report, the following error message is displayed:</p> <pre>Failed to generate the report... Missing Monitor ID in RunInfo Runtime Error at *LaunchMonitor.svx (867)</pre>
STAT-11599	<p>Users are experiencing intermittent issues while running reports with the non-admin permissions.</p>
STAT-11589	<p>Stability analysis node is creating incorrect predictions at user-specified time points.</p>
STAT-11572	<p>You are unable to produce a spreadsheet from series.</p>

Closed Issues(Continued)

Key	Summary
STAT-11570	When you attach a workspace spreadsheet containing more than 1111 rows, the Breakdown and One-Way ANOVA Individual Tables node fails.
STAT-11551	Users with only DE and DE_ Approver are unable to edit a sample after saving and completing the sample in Blind Data Entry .
STAT-11548	Enterprise analysis module permissions from Web Statistica need to be removed.
STAT-11497	The V14 SPC charts with the alarming node experiences poor performance compared to the V13 node.
STAT-11495	You are unable to produce spreadsheet from Panda series with the index specified.
STAT-11484	You are unable to produce spreadsheet from Panda DataFrame when there are no column names.
STAT-11454	Data Entry characteristics with scientific notation disappear when editing samples.
STAT-11446	Spotfire users who use LDAP authentication and collapsed domains with Kerberos should be able to use Spotfire Consumer with Statistica Engine or Service when calling a data function from Statistica Enterprise.
STAT-11437	In Web DataEntry, the IMR characteristics are not working as expected.
STAT-11432	Change reasons are missing for Data Configurations and Data Entry Setups after migrating from version 13.5 to version 14.0.1 in Statistica.
STAT-11427	Statistica.exe > Server > Login by user/password fails if

Closed Issues(Continued)

Key	Summary
	the password contains a special HTML character.
STAT-11421	Data Entry Characteristics do not accept scientific notation in Statistica versions 14.x.
STAT-11403	In the QC charts, the R chart in 6Graph chart has incorrect user-defined values for Centerline and Sigma.
STAT-11376	When you edit Statistica Data Function parameters using Statistica extension, Spotfire Analyst 11.8 crashes.
STAT-11343	You are not able to select variable with special characters in Stacking or Subset nodes version 14.
STAT-11339	The matching sample icon disappears for unmatched samples in Statistica 14.0.
STAT-11314	The Correlation Matrices node for variables with pipe characters incorrectly reports square matrix for two-list variables.
STAT-11302	In a Data Entry code, a data approver should not be able to revise or edit data which is already approved.
STAT-11299	The MAS service fails to start the installer when the database is not upgraded to version 14.
STAT-11275	TIBCO Statistica removes trailing zeros from the output graph of control charts. Note: SPC Charts Node - After the fix, numeric axis labels that are based on spreadsheet values now show to the number of decimal places displayed in the spreadsheet.
STAT-11270	R Node fails for datasets having text data in time format.

Closed Issues(Continued)

Key	Summary
STAT-11269	You are unable to publish a document to portal version 14.1 in WebStatistica.
STAT-11211	SPCChart is unable to get a subset when a parameter contains a double quote (").
STAT-11199	After changing the charge type to individual or moving range, Data Entry does not enforce only one piece data.
STAT-11198	When editing Enterprise Workspace and when all Versioning checkboxes are cleared, the dialog prompting to enter a change reason still pops up.
STAT-11190	<p>When you update the old samples to a new version of Data Entry Setups, the following error message is displayed:</p> <pre>Index was outside the bounds of the array. Error displaying data entry grid: Index was outside the bounds of the array</pre>
STAT-11182	When you update to the latest Data Entry Setup in Statistica 13.5, multiple pieces get deleted.
STAT-11127	When using the latest approved version for a sample, The Data Entry Setup in Statistica 13.5 displays the Index out of range error message.
STAT-11126	The View Sample Revision History page is still displayed in English while user sets the browser to French.
STAT-11124	Issues with SPC Alarming node are not being written to the database when parameter name contains a quote (').
STAT-11113	The PI Event Frames Data dialog does not retain the previous search criteria.

Closed Issues(Continued)

Key	Summary
STAT-11111	The Find Analysis button for a task in a task set is disabled.
STAT-11102	<p>When you run Statistica data function from web player and when the web player does not update the output data table from Statistica data functions, the web player displays the following error message:</p> <pre>The remote server returned an error: (410) Gone.</pre>
STAT-11093	When the Statistica spreadsheet is passing through the Python node of Statistica 14.0, the Statistica spreadsheet returns invalid date values.
STAT-11087	Two Data Entry persons with identical permissions are unable to correct data into a specific entry.
STAT-11084	<p>The Random Sample Filtering node displays the wrong error message:</p> <pre>There aren't enough codes for a stratification variable.</pre>
STAT-11080	Effects incorrectly issue in Variance Estimation and Precision Analysis with respect to order of grouping.
STAT-11074	The Control limit violation marker is incorrectly displayed when Legend in chart option 2 of SPC chart is turned off.
STAT-11065	Calculated variable repeats itself according to pieces even if it is not dependent on the piece label type in the data entry setup.
STAT-11061	Python Nodes prompts for passwords when updating to Statistica version 14.0.0 without changing the code.

Closed Issues(Continued)

Key	Summary
STAT-11055	Users are unable to view the reports with the user having the Web Viewer(WVWR) Permission.
STAT-11054	<p>The Random Sample Filtering node hangs with the following error message when the valid variable is selected in Strata variables:</p> <pre>Invalid variable list</pre>
STAT-11051	The Azure Machine Learning node does not work in Statistica 14.0.0.
STAT-11042	A few spreadsheet data management functions do not work with default parameter values.
STAT-11036	The Stratified sample N value is not saved in the user view for Random Sample Filtering.
STAT-11024	The Merge variable node migrated from Statistica 13 is not working in Statistica 14.0.0.
STAT-11009	<p>When you create data configuration from data entry setup, the following error message is displayed:</p> <pre>conversion of varchar data type to a Date Time data type resulted in an out of range value</pre>
STAT-10980	When using SVB Data configuration, the data should not be truncated.
STAT-10977	The Statistica Workspace Node Library version 13.5 API incorrectly returns empty Sort Node variable string.
STAT-10969	You are not able to access variable specification through the API of the Variable Format/Rename node.

Closed Issues(Continued)

Key	Summary
STAT-10962	<p>When using multiple Execute External Workspace instance nodes, the following error message is displayed:</p> <pre>Error in node 'Execute Middle Workspace': Error in node 'Execute Third External Workspace': ActiveX Automation: Object var is 'Nothing'.</pre>
STAT-10924	The MAS service consumes too much RAM which hangs the server.
STAT-10911	<p>When you select <i>starting after</i> in the Event Frames data node Search dropdown, the following error message is displayed:</p> <pre>Invalid EF Search Type specified</pre>
STAT-10884	The SVB node password not hidden in the web interface.
STAT-10876	The Alarming graph is receiving an incorrect label for the run rules violation.
STAT-10875	The parameters are not used or stored in the Normal distribution when you enable the user view.
STAT-10874	Statistica crashes when you generate over 500 graphs in the workbook.
STAT-10872	When you use <i>Copy down</i> in the Merge variable, you receive an access violation.
STAT-10871	In NonLinear Estimation, when you select Custom Function for Observed vs Predicted and Predicted vs residual values , the <i>Unknown Identifier</i> error message is displayed.
STAT-10861	You are unable to restore a sample in Web Data Entry.

Closed Issues(Continued)

Key	Summary
STAT-10858	Unauthorized users are able to read Enterprise SMTPPassword API .
STAT-10857	Statistica crashes when generating over 500 graphs in workbook.
STAT-10850	The Statistica variable names are not listed in the right order in a round trip through Spotfire Data Function.
STAT-10848	When you edit an existing value in the List of Values tab, the labels do not display changes in values.
STAT-10845	When using the Node provided in a hotfix specific to one customer, the Stability node displays the following error message: <div>Invalid parameter Value (Variable)</div>
STAT-10842	Filter Duplicate Cases > Case Selection Conditions are applied even when Enable Selection Conditions is not selected.
STAT-10841	When Case Selection conditions filter out all, the <i>Filter Duplicate Cases - Access Violation</i> error message is displayed.
STAT-10838	When you create a Dynamic list type and a Sample/Piece label type, and when you enter the label value by adding a lesser than symbol (<) along with the alphabet, the following error message is displayed: <div>Event message: A validation error has occurred.</div>
STAT-10836	Web Statistica incorrectly reroutes to the Home page after adding certain filter values in the SQL filter dialog.

Closed Issues(Continued)

Key	Summary
STAT-10828	In Windows Explorer, You are able to access the Home page even after logging out.
STAT-10826	You are unable to import List of values in Statistica Enterprise.
STAT-10795	Spreadsheet.GetData2 with the scDatesAsDates flag returns incorrect value for cell in the Date column with the month and day.
STAT-10794	Excluded samples are incorrectly displayed in the chart legend as Runs Rules violations in the SPC Chart node.
STAT-10775	In Web Data Entry, the integrated login does not work as expected with the Firefox browser.
STAT-10769	Statistica version 13.5 Principle Component Analysis (PCA) does not evaluate the same number of components as that of version 12.0A.
STAT-10754	Sample.Profile incorrectly loads a valid DES revision even if the DES is deleted.
STAT-10731	Formula to populate piece number does not work if the piece information is in the second section of the DES.
STAT-10715	RouteOutput in Python Node experiences poor performance in Statistica version 14.0.0.
STAT-10711	TMPCA Score Contribution computation in Statistica is incorrect.
STAT-10705	When importing a Python package, LIME Statistica hangs on the Executing python node dialog.
STAT-10696	SPC Charts with Alarming node produces incorrect results in

Closed Issues(Continued)

Key	Summary
	Statistica version 13.5.0.
STAT-10689	Statistica fails in the SPC charts node.
STAT-10687	Matching samples do not associate with the right DES when original DES with same name has been deleted.
STAT-10679	When dataset with grouping variable with 10 or more groups is passed, the Stability node displays the following error message: <div>ActiveX Automation error. 'The parameter is incorrect.'</div>
STAT-10673	When you shut down Statistica, the Statistica Engine fails.
STAT-10663	Statistica data entry is experiencing performance issues.
STAT-10654	The upper confidence level should not be black in Statistica version 13.5.
STAT-10653	Spreadsheets incorrectly Nan variables in the cells in Statistica version 14.
STAT-10631	Chinese characters in UTF8 display incorrectly when you import data file.
STAT-10626	When you run Python scripts from stat run command, Statistica incorrectly picks the IronPython engine as default.
STAT-10625	Python scripts cannot be run using the stat run command when using CPython engines.
STAT-10622	Breakdown non-factorial nodes fail when there is a column with missing data.

Closed Issues(Continued)

Key	Summary
STAT-10613	<p>Statistica workstation installation fails with the following error message:</p> <div> <p>The following component has failed to install:Enterprise DSN</p> </div>
STAT-10607	Unicode characters like μ and \pm are displayed in Statistica graphs with a question mark (?).
STAT-10586	Rules builder does not display <i>intellisense</i> nor keyword syntax coloring for the ImportRules function.
STAT-10585	Rules builder fails when using variables which have not yet been assigned and hence, you are unable to define subroutines.
STAT-10583	In Spreadsheet Formulas version 14.1, you are not able to use the VCUR formula.
STAT-10578	When two users are working on Statistica Enterprise Workspace, the changes added by either of the users are lost since the Enterprise Workspaces do not auto-refresh.
STAT-10576	SDMS Approval comments are missing in place versioning.
STAT-10568	Statistica server engine is not available with Spotfire server version 11.1.0.
STAT-10564	<p>The PI Asset Framework workspace node does not perform the following expected actions:</p> <ul style="list-style-type: none"> • pick credentials from the credential manager. • explicitly mention what credentials should be used.
STAT-10563	Query labels do not load when data entry uses https://

Closed Issues(Continued)

Key	Summary
STAT-10553	Alarms are duplicated when using the Alarm trigger node.
STAT-10539	The execution time of python node in Statistica version 14.0.0 is slower than the execution time of Statistica version 13.5.0.
STAT-10505	When you change a column's target name, SECMU does not update the column.
STAT-10504	The 3D histogram from Predictor screening for categorical target falsely give means interaction plot instead of 3D histograms.
STAT-10500	The SDMS Data Migration utility does not provide the Remaining Time estimate.
STAT-10496	When you run the SPC chart nodes by selecting the run rules checkbox, the output displays incorrect legend symbols for specification and warning limits.
STAT-10493	The Filter Duplicate node fails to identify the duplicate cases when the datetime precision differs.
STAT-10487	You are unable to save folders or objects with accented characters in name in the Enterprise Manager.
STAT-10479	Statistica service version 14 incorrectly returns dates from data function as numbers.
STAT-10474	SECMU does not transfer Filter Options for the existing data configurations.
STAT-10460	When you select the Replication, Put Boxes around groups, Show groups/medians, Display vertical lines between factors checkboxes and select Mean in the Mean/Median drop-down and then, select the Replication

Closed Issues(Continued)

Key	Summary
	checkbox and clear the Put Boxes around groups checkbox, the following error message is displayed: Encountered an improper argument.
STAT-10457	When you use Statistica to paste the clipboard macro, the following error message is displayed: Script Error in '*PasteFrom.svx' (line 431): (10062) Overflow.
STAT-10442	During an SDMS Migration, Statistica can connect to the wrong SDMS Server.
STAT-10439	The intellisense Spreadsheet formula does not show the exact match in the auto-complete list.
STAT-10425	Users are facing custom development issues with the Statistica Library.
STAT-10419	Search Criteria does not pass to the PI server.
STAT-10418	PI AF node takes a long time to run after installing a hotfix.
STAT-10417	You cannot edit reports with the Workspace component that contains Ad-hoc analysis configuration and interactive filtering.
STAT-10415	The Enterprise Ad Hoc Analysis Data node displays an Access Violation error related to Criteria Label/Get Matching Filter.
STAT-10413	You are unable to save macros in UTF8 encoding in the automation and the Statistica UI.

Closed Issues(Continued)

Key	Summary
STAT-10398	Dictionary is not supported in Macros.
STAT-10314	RouteOutput downstream document from Python node provides the wrong 32-bit value for Python version 3.6.8.
STAT-10269	<p>When the decimal separator differs from the region's defaults in the Sampling node, the following error message is displayed in the node:</p> <pre>Define training testing sample</pre>
STAT-10174	PyWrapper for Python is unable to return dataframe with the datatype category into Statistica.
STAT-9917	COMadaptR package on TRAN is not compatible with R version 4.0 with Statistica.
STAT-9822	<p>When valid var is selected in the Database Random Sample Filtering node, Statistica hangs and the following error message is displayed:</p> <pre>Invalid variable list</pre>
STAT-9343	You are unable to read an input dataset against Python node version 3.8 and above.
STAT-9332	<p>When you edit Python node with a configured Password parameter, the following error message is displayed:</p> <pre>Bad Data</pre>
STAT-8274	When you load a pmml model from the local disk, the Import PMML node option is disabled.

Closed Issues(Continued)

Key	Summary
STAT-8272	Code nodes do not accept floating-point numbers in case comma is set as decimal separator.
STAT-7520	jquery/jquery-ui is upgraded to version 1.12.1.
STAT-6707	You are unable to control what thread the webservice calls runs on and therefore, you cannot clear the cache on all threads when they update.

Known Issues

The following issues exist in this release of TIBCO Statistica®.

Key	Summary and Workaround
STAT-11742	<p>Summary: R Integration cannot be enabled automatically.</p> <p>Workaround:</p> <ol style="list-style-type: none">1. On the machine where you want to enable R integration, launch R as an administrator. Run the following command:<pre>install.packages("COMadaptR", repos = "https://tran.tibco.com/statistica", type = "win.binary")</pre>2. Run the following command to query and note the installation directory for COMadaptR package.<pre>find.packages("COMadaptR")</pre>3. Open a command prompt (cmd.exe) with the administrator privileges and go to the directory in which the COMadaptR package is installed. Example:<pre>cd "c:\Program Files\R\R- 3.6.1\library\COMadaptR"</pre>4. Register the 32-bit and 64-bit COMadaptR servers using the following commands:<pre>libs\i386\COMadaptR.exe/regserver libs\x64\COMadaptR.exe/regserver</pre>

(Continued)

Key	Summary and Workaround
	<p>To confirm successful integration, complete the following steps:</p> <ol style="list-style-type: none"> 1. Launch Statistica. 2. Go to Home > Tools -> R Integration and observe text R Integration:Enabled is displayed on the top of the window.
STAT-11674	<p>Summary: In WebStatistica, when you create an Enterprise Report with any Analysis, the generated URL in the PDF file does not contain 'webstatistica'.</p> <p>Workaround: None.</p>
STAT-11611	<p>Summary: The number of clusters in Getting Help > Statistica Examples > Data Mining > Generalized EM and k-Means Cluster Analysis does not currently match the product documentation.</p> <p>Workaround: None.</p>
STAT-11610	<p>Summary: The weight numbers are missing from the Example 1: Actuarial Life Table table in the Statistica Examples > Survival tab for the Japanese version.</p> <p>Workaround: None.</p>
STAT-11027	<p>Summary: The R node execution for a large input spreadsheet fails with the following error message:</p> <div data-bbox="659 1453 1414 1575" data-label="Text"> <pre>Failed to get this property from COM object: Data.</pre> </div> <p>Workaround: None.</p>
STAT-10416	<p>Summary: ElasticSearch Text Analysis node receives the following error message:</p>

(Continued)

Key	Summary and Workaround
	<div data-bbox="657 327 1412 415">Unable to create index: ServerError:400.</div> <p data-bbox="657 443 1349 478">Workaround: Use the Elasticsearch server version 5.6.</p>

TIBCO Documentation and Support Services

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 [TIBCO Statistica® Product Documentation](#) page and [TIBCO Statistica®- All Servers Product Documentation](#) page:

- *TIBCO Statistica® Release Notes*
- *TIBCO Statistica® Installation*
- *TIBCO Statistica® Quick Reference*
- *TIBCO Statistica® Product Traceability*
- *TIBCO Statistica® Configuration for Windows Server 2022*
- *TIBCO Statistica® Data Entry Administration*
- *TIBCO Statistica® Server Administrator*
- *TIBCO Statistica® Options Configuration*
- *TIBCO Statistica® R Integration: Features and Options*
- *TIBCO Statistica® Security Guide*
- *TIBCO Statistica® User Guide*
- *TIBCO Statistica® LTS Releases*
- *TIBCO Statistica® Enterprise Manager Guide*

- *TIBCO Statistica® Statistica Object Model Guide*
- *TIBCO Statistica® Logistic Regression Formula Guide*
- *TIBCO Statistica® Stability Analysis Formula Guide*
- *TIBCO Statistica® Stepwise Model Builder Formula Guide*
- *TIBCO Statistica® Weight of Evidence Formula Guide*

The following documentation for this product is available on [TIBCO® Data Science for TIBCO Spotfire® Analyst Product Documentation](#) page:

- *TIBCO® Data Science for TIBCO Spotfire® Analyst Release Notes*
- *TIBCO® Data Science for TIBCO Spotfire® Analyst User Guide*

The following documentation for this product is available on [TIBCO® Data Science Service for TIBCO Spotfire® Product Documentation](#) page:

- *TIBCO® Data Science Service for TIBCO Spotfire® Release Notes*
- *TIBCO® Data Science Service for TIBCO Spotfire® User Guide*

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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