

TIBCO Spotfire® Deployment Kit for Apple iOS Release Notes

*Software Release 2.9.1
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TIBCO Spotfire Mobile documentation and support services

Documentation for this and other TIBCO products is available on the TIBCO Documentation site. This site is updated more frequently than any documentation that might be included with the product. To ensure that you are accessing the latest available help topics, visit:

<https://docs.tibco.com>

Product-specific documentation

The following documents for this product can be found in the [TIBCO Documentation Library](#):

- *TIBCO Spotfire® Deployment Kit for Apple iOS* (HTML version)
- *TIBCO Spotfire® Deployment Kit for Apple iOS* (PDF version)
- *TIBCO Spotfire® Deployment Kit for Apple iOS Release Notes*

Documentation for the app can be found at [TIBCO Spotfire® for Apple iOS](#).

System Requirements for Spotfire Products

For information about the system requirements for Spotfire products, visit <http://support.spotfire.com/sr.asp>.

How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support:

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

<http://www.tibco.com/services/support>

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

<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.

How to Join the TIBCO Community

The TIBCO Community is an online destination for TIBCO Spotfire customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO Spotfire community. The community site offers forums, blogs, and access to a variety of resources. To register, go to the following web address.

<https://community.tibco.com/products/spotfire>

TIBCO Spotfire® Deployment Kit for Apple iOS Release Notes

These release notes are for Spotfire Deployment Kit for Apple iOS version 2.9.0. They are provided to inform you of new features, known issues, and issues from previous releases that have been closed.

Spotfire Deployment Kit for Apple iOS provides the tools and resources to develop a customized app for displaying Spotfire analytics on iOS mobile devices.

This release of Spotfire Deployment Kit for Apple iOS adds support for customizing examples, and for providing custom alert messages for both the custom view and the analysis view.

New Features

The following features have been added to version 2.9.0 of Spotfire Deployment Kit for Apple iOS.

The app's Gallery view has been renamed Favorites view, and we have added the Examples view, which you can hide or prepopulate with your own analyses. Additionally, we have added custom alerts.

Feature	Description
Examples	<p>A new property, <code>HideExamples</code>, has been added to the <code>MyConfiguration.plist</code> file for hiding the Examples view.</p> <p>The following properties have changed to accommodate the changes.</p> <ul style="list-style-type: none"> <code>HideGallery</code> has been renamed <code>HideFavorites</code>. <code>DisableAddEditGallery</code> has been renamed <code>DisableAddEditFavorites</code>. <code>PopulateGalleryFromURL</code> has been renamed <code>PopulateExamplesFromURL</code>. <p>See the Spotfire Deployment Kit for Apple iOS Help for more information</p>
Custom alerts	<p>You can display an optional alert with a custom title and message prior to closing a custom web view and analysis view in Deployment Kit app projects.</p> <p>The following settings have been added to the <code>MyConfiguration.plist</code> file.</p> <ul style="list-style-type: none"> <code>CustomViewCloseAlertTitle</code> <code>CustomViewCloseAlertMessage</code> <code>AnalysisViewCloseAlertTitle</code> <code>AnalysisViewCloseAlertMessage</code> <p>The Title setting is optional. The alert appears only if the Message setting has one or more characters in the string.</p> <p>See the Spotfire Deployment Kit for Apple iOS Help for more information.</p>

Deprecated and Removed Features

Version 2.9.0 of Spotfire Deployment Kit for Apple iOS no longer supports versions of Xcode prior to version 8.1, or versions of iOS prior to version 9.

Migration and Compatibility

Version 2.9.0 of TIBCO Spotfire® Deployment Kit for Apple iOS is compatible with, and was built and tested with, Xcode version 8.3.1 on an Apple development system using iOS 10.11.

- Version 2.9.0 of the Spotfire Deployment Kit for Apple iOS recommends Xcode version 8.3.1.
- Version 2.9.0 of the Spotfire Deployment Kit for Apple iOS targets iOS version 9.0 and higher. Support for targeting earlier versions of iOS has been removed.

If the app is used in iOS version 10, you must add the entitlement for keychain sharing for the app in Xcode. See *TIBCO Spotfire® Deployment Kit for Apple iOS* help for instructions.

Changes in Functionality

Version 2.9.0 of Spotfire Deployment Kit for Apple iOS contains the changes in functionality.

The Gallery view has been renamed to the Favorites view. This change resulted in the following property name changes.

- HideGallery has been renamed HideFavorites.
- DisableAddEditGallery has been renamed DisableAddEditFavorites.
- PopulateGalleryFromURL has been renamed PopulateExamplesFromURL.

The behavior of apps developed using the SDK has changed to match the behavior of version 2.9.0 of the Spotfire for Apple iOS app.

Closed Issues for Spotfire Deployment Kit for Apple iOS

The table lists closed issues in the Spotfire Deployment Kit for Apple iOS.

Spotfire Deployment Kit for Apple iOS closed issues for 2.9.1

Key	Summary
SPAD-2032	If <code>PopulateExamplesFromUrl</code> was not specified in the Deployment Kit, the app's Examples section remained empty. With this fix, we now populate the Examples section with our example analyses if the Deployment Kit setting <code>PopulateExamplesFromUrl</code> is left empty.

Spotfire Deployment Kit for Apple iOS closed issues for 2.9.0

Key	Summary
SPAD-1965	Previously, specifying a valid <code>PopulateExamplesFromUrl</code> could fail to add an analysis to the Examples view. This problem has been fixed.

Key	Summary
SPAD-1899	<p>The title and other metadata of the analysis was never updated when the app connected to the server successfully, and an analysis was loaded from a custom web view. This resulted in the analysis appearing as "Startup Analysis" in the Recently viewed view.</p> <p>The server identifier for the analysis was not retrieved when the app connected to the server successfully and loaded an analysis from a custom web view. Duplicates of the analysis appeared in the Recently viewed view each time the library web page was loaded from the server. This problem also resulted in no errors being reported in the embedded web view when a URL was loaded.</p>

Closed Issues for Spotfire for Apple iOS app

The table lists closed issues in Spotfire for Apple iOS app.

Closed issues for Spotfire for Apple iOS version 2.9.1

Key	Summary
SPAD-2036	There was an issue with viewing analyses containing custom visualizations. This issue has been fixed.

Closed issues for Spotfire for Apple iOS version 2.9.0

Key	Summary
SPAD-1732	Previously, it was unclear that you needed to tap twice to open an analysis from the library: once to open the preview, and then once to open the analysis. We have added text to clarify two-tap access.
SPAD-1767	The page navigation selector in the analysis view would sometimes appear misaligned. This issue has been fixed.
SPAD-1817	If the server hosting the library used web-based authentication, the app always prompted the user to log in again before refreshing contents in the library browser. This issue has been fixed.
SPAD-1875	The app was consuming too much memory after opening several analyses. This issue has been fixed.
SPAD-1888	Previously, annotations were not stored for pages of an analysis between loading. They are now stored.
SPAD-1893	The legal text in the Settings view did not appear for users using the app with the locale language set to other than English. This issue has been fixed.
SPAD-1918	If you logged in using a valid user name and password, some deployments of Spotfire Server that supported OpenID authentication would fail, endlessly, presenting the Web log in page, and displaying the error "Frame load interrupted." This issue has been fixed.

Key	Summary
SPAD-1926	When you add a new library server connection, the app defaults to using the HTTPS protocol if you provide no protocol in the URL field.

Known Issues

Version 2.9.0 of TIBCO Spotfire® Deployment Kit for Apple iOS contains no known issues.