Web@Work for iOS
Release Upgrade Guide

Version 1.1.1

June 11, 2013

Contents

Web@Work for iOS Release Notes

Version 1.1.1

June 11, 2013

The Web@Work for iOS Version 1.1.1 Release Notes contain the following information:

- New features summary
- Upgrade notes
- Resolved issues
- Known issues
- Usage notes

New features summary

The 1.1.1 release does not include new features.

The 1.1 release included the following features:

• Support for new Web@Work URL schemes
• Enhancements to pasteboard data loss prevention handling
• Bookmarks created by the device user

In addition to the new features, Web@Work 1.1 included many user interface enhancements to improve the user experience.

Upgrade notes

Web@Work for iOS 1.1.1 is available on the Apple App Store for the device user to install or upgrade.

Resolved issues

1.1.1

- IOS-1370: Web@Work now handles HTML and Javascript pop-up windows as separate tabs.
- ISB-285: Attempting to open a URL containing a parameter string (e.g., '?' character) with the "mibrowser" or "mibrowsers" scheme now work as expected.

1.1

- ISB-1, IOS-1685: These issues resolved problems involving the page loading progress indicator when switching tabs while loading a page.
- IOS-1633: Web@Work now correctly handles the most common scenarios involving an HTTP redirection response (HTTP 302) from a server.
- IOS-1571: Tapping on the back button sometimes removed the URL from the address bar. The issue has been fixed.
- IOS-1555: When the AppTunnel "URL Wildcard" field on the Standalone Sentry has the value *.com, logging in to some web sites no longer fails when using Web@Work.
- IOS-1482: This issue corrects problems in Web@Work relating to displaying the URL and title of the web page when switching between tabs.

Known issues

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- IOS-2070: This issue occurs when using Standalone Sentry version 4.6 for AppTunnel support. Using Users & Devices > AppTunnels on the VSP Admin Portal, block an AppTunnel that Web@Work uses. The first time that Web@Work attempts to access the blocked URL, it erroneously displays a message that a client certificate is missing. It should display that the AppTunnel is blocked.
- IOS-2043: Using Preferences > Settings on the VSP Admin Portal, consider the case when you edit a Standalone Sentry so that Enable App Tunneling is no longer selected. When you try to access a URL that requires tunneling, Web@Work displays an empty page. It should display an error message.
- IOS-1896: Using Users & Devices > AppTunnels on the VSP Admin Portal, when you manually block an AppTunnel that Web@Work uses, Web@Work displays a blank page. It should display a page with an error message stating that the AppTunnel is blocked.
- IOS-1889: The first time Web@Work accesses a URL that redirects to another URL, the redirected-to page displays correctly. But in some circumstances, further attempts to access the original URL fail, and Web@Work displays an error stating "too many HTTP redirects".

Usage notes

- IOS-2078: If the Web@Work app setting sent to a device has two bookmarks having different names, but the same URL, Web@Work lists only one of the bookmarks.

- ISB-283: For iOS 5.x devices, webclips having a custom URL for Web@Work produce a Cannot Open Link message. This a vendor issue and is not specific to Web@Work.

New Features in Web@Work for iOS Version 1.1

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This document provides information on the new features in Web@Work 1.1 for iOS:

- Support for new Web@Work URL schemes
- Enhancements to pasteboard data loss prevention handling
- Bookmarks created by the device user

In addition to the new features, Web@Work 1.1 has many user interface enhancements to improve the user experience.

Support for new Web@Work URL schemes

Web@Work supports the following new URL schemes:

• mibrowser:// for HTTP connections

• mibrowsers:// for HTTPS connections

URLs that use these schemes open automatically, and only, in Web@Work.

For example, a web page opens automatically in Web@Work when the device user:

• taps a link in Safari that uses one of these URL schemes.

• taps a web clip that uses one of these URL schemes.

   Note: These URL schemes work in web clips only on devices running iOS 6.0 or later.

Using these URL schemes in web clips and web pages for mobile devices can improve the user experience. The improvement is because iOS automatically opens HTTP and HTTPS URLs only in Mobile Safari, the native web browser.

Enhancements to pasteboard data loss prevention handling

Web@Work 1.1 enhances the Web@Work support of the copy/paste data loss prevention policy. This policy determines whether to prevent the device user from pasting secure data from Web@Work into an unsecured app. You configure it on the VSP in the AppConnect global policy or in the AppConnect container policy for Web@Work. Web@Work 1.1 improves how Web@Work handles this policy, providing a better user experience.

Specifically, you configure the "Allow Copy/Paste To" field. When Allow Copy/Paste To is not selected, Web@Work clears the pasteboard when it exits only when the device user copied content from *inside* Web@Work.

Note: Similarly, when Mobile@Work exits, it clears data copied from inside Mobile@Work because the Docs@Work content of Mobile@Work is also secure data.

This behavior means that the device user's copy/paste experience for other apps is not impacted. For example, consider the following scenario:

1. Allow Copy/Paste To is not selected.
2. The device user copies a URL from an unsecured app.
3. The device user launches Web@Work.
4. Mobile@Work launches to prompt the device user for his AppConnect passcode.

   At this point, although Web@Work exited, it did not clear the URL from the pasteboard, since the URL was not copied from inside Web@Work. The device user can still paste the content into any app, secured or not.
5. When the device user returns to Web@Work, the URL is still available on the pasteboard.
6. The device user pastes the URL into the Web@Work address bar.

Bookmarks created by the device user

Web@Work now supports bookmarks specified by the device user. Web@Work continues to support bookmarks that you specify in the VSP Admin Portal. The device user names, organizes, and removes bookmarks that he creates. However, the device user cannot name, organize, or remove bookmarks that you specify in the VSP Admin Portal. The device user can organize bookmarks that he creates so that they display between bookmarks that you specified.