

Test Center

Release Notes

Release 5.2 SP3

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Test Center 5.2 SP3

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1 Overview

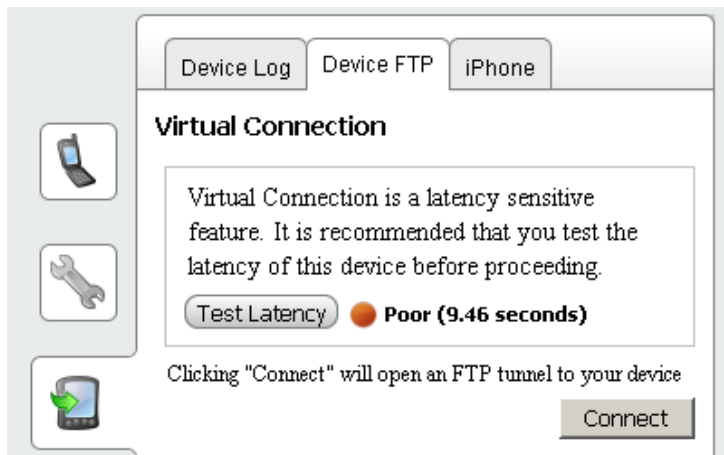
The 5.2 SP3 release of DeviceAnywhere Test Center includes device file management via FTP as well as a Device Planner tool.

2 New Features

Device File Management Using FTP

Users can now view Android, iOS, and BlackBerry device file systems with an FTP client, allowing read or write access to the file system (where permitted), as well as access to the device SD card. Select the “connect device” (smartphone) icon in the device console and then select the **Device FTP** tab.

Figure 1 Device FTP Tab



Click **Connect** to open an FTP tunnel to your acquired device (click **Terminate** to terminate the session). You are not required to **Test Latency** to use this feature; however, it is highly recommended.

Figure 2 FTP Tunnel



Point your FTP client to the link displayed to view and manage files on your device.

Device Planner

Keynote DeviceAnywhere's Device Planner wizard is a free tool located at <http://tce.deviceanywhere.com/home>.

Figure 3 Links to Create a Custom Device List

The wizard enables you to generate a customized list of smart devices (Android, iOS, and BlackBerry smartphones and tablets) that balances test coverage of the most popular devices with limited time and resources.

In the device selection wizard, Keynote DeviceAnywhere provides a known list of criteria such as processor speed or screen size that are most likely to affect Web or native application performance. You can select any combination of these criteria to find the optimal devices to test your application on. The resulting devices making up your custom list are chosen to provide the best coverage across your chosen device criteria while taking device popularity into consideration.

3 Updates

DeviceAnywhere Studio for Macintosh

The DeviceAnywhere Studio client application is supported for the Macintosh platform in this release.

Viewing Device Logs

In addition to Android and iOS devices, you can now view the device log for BlackBerry devices from the device console. This feature is accessed by clicking the “connect device” (smartphone) icon in the device console and selecting the **Device Log** tab. Click **Connect** to view the device log in a separate window (click **Terminate** to end log viewing session). The contents of the log file on the device are deleted at the end of a session (when a device is released).

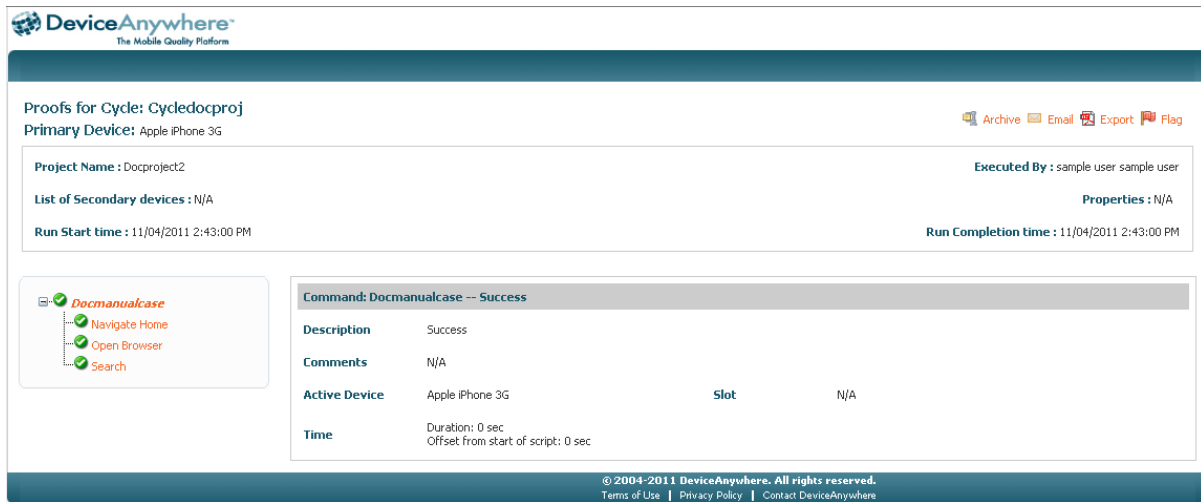
Improved Support for Brew MP Applications

DeviceAnywhere has integrated with the latest version of Brew AppLoader (7.1.1), allowing customers to load Brew MP applications onto all devices with Brew MP support. Choose the BREW MP application **Type** when uploading your application from the **Applications** tab of the device console. Users can also easily delete all applications they have loaded onto the device in this tab.

New Format for Uploaded Results

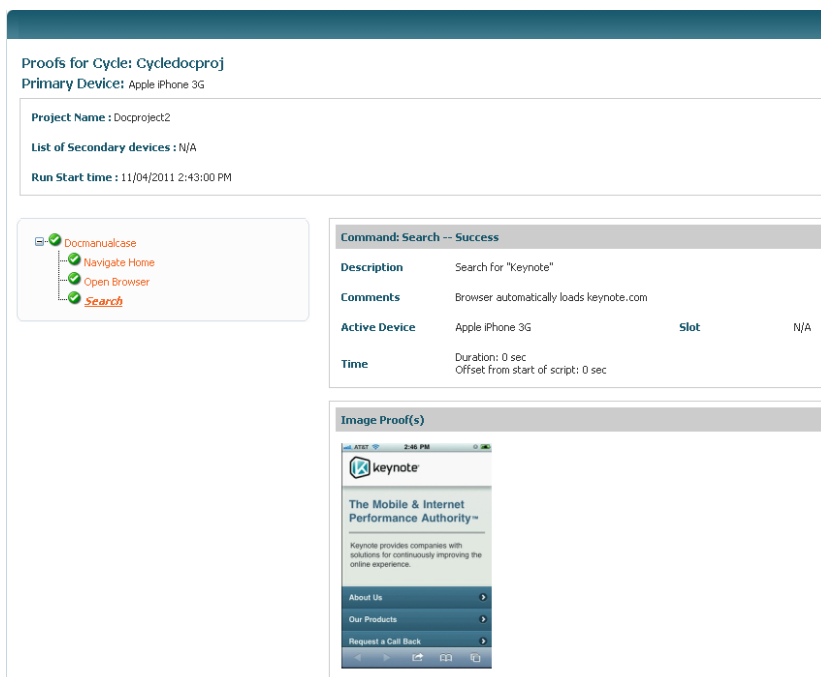
Test results uploaded to the Test Center Enterprise portal are displayed in a new, tree-like format with links for each step in your test case.

Figure 4 Manual Test Results Page



Click on any test step to view results for it.

Figure 5 Results for Manual Test Step



4 Resolved Issues

Entering Square Brackets and Other Characters in the Text Entry Field

Square brackets and other characters were previously reserved by DeviceAnywhere as delimiters of virtual keys when entering data on the device from the **Text entry** field of the device console. As virtual keys are no longer supported in this Text entry field, you can now use any special characters as needed when entering data (e.g., a URL) onto a device.

Restarting DeviceAnywhere Studio for Device Connectivity Issues

You no longer need to restart DeviceAnywhere Studio to resolve device connectivity issues.

5 Known Issues

Link in DeviceAnywhere Studio

The **Proof Portal** link in the DeviceAnywhere Studio sidebar should read “Result Portal.”

Retaining a Device After Exiting DeviceAnywhere Studio

If you opt to retain a device before exiting DeviceAnywhere Studio, it appears to be acquired by another user when you restart the application. Right-click the device and select **Wait for Device** to acquire it again.