



# Qualys Custom Assessment and Remediation

## Release Notes

Version 1.9.0

October 20, 2023

### What's New

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## Planned Reboot Functionality for Windows

Introducing the ability to initiate planned reboots for Windows assets after script execution. In certain cases, scripts require a host reboot to ensure changes take effect. With our new reboot functionality via CAR, you can now easily initiate asset reboots. In addition, you have the flexibility to define the reboot time after script execution, offering precise control and preventing abrupt reboots.

To enable system reboot through CAR, navigate to the **Scripts** tab.

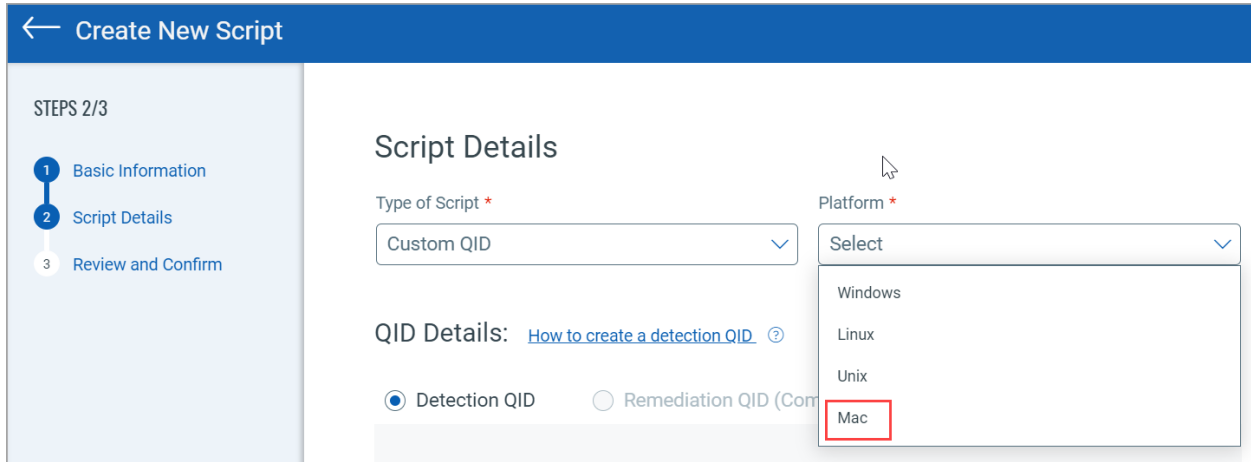
1. Select a script to be executed and from the **Quick Actions** menu, click **Run Now**.
2. In the **Select Assets** page, turn the **Reboot Host after the Script Execution** setting on.

The screenshot shows a 'Run Now' dialog for a script titled 'QID 370260 CVE-2016-7892 EOL A...'. The 'Select Assets' section is active, showing a list of assets with 'win10-fsm1' selected. Below the asset list, there are options to 'Add asset tags' and a checkbox for 'Exclude host for the tags'. A description of the script is provided: 'Adobe Flash Player is a multimedia application for multiple platforms. The vulnerability in CVE-2016-7892 could potentially allow an attacker to take control.' At the bottom, there are two radio button options: 'No Bypass PowerShell Execution Policy' and 'Yes Reboot Host after Script Execution'. The 'Yes' option is selected. Below these options, there is a 'Delay before Reboot' field set to '600' and a dropdown menu set to 'Seconds'. The 'Execute Script' button is highlighted in blue.

**Note:** This functionality is available with Cloud Agent for Windows 5.4.

## CAR Support for Mac

With this release, we are adding CAR support for the Mac platform. Earlier, CAR only supported Windows, Linux, and Unix platforms. Now, you can create scripts and custom QIDs for Mac.



The screenshot shows the 'Create New Script' interface. On the left, there is a sidebar with 'STEPS 2/3' and three steps: '1 Basic Information', '2 Script Details' (which is active), and '3 Review and Confirm'. The main area is titled 'Script Details'. It contains a 'Type of Script' dropdown menu set to 'Custom QID'. Below that is a 'QID Details' section with a link 'How to create a detection QID' and two radio buttons: 'Detection QID' (selected) and 'Remediation QID (Com...'. To the right, the 'Platform' dropdown menu is open, showing a list of options: 'Windows', 'Linux', 'Unix', and 'Mac'. The 'Mac' option is highlighted with a red box.

The supported scripting languages for Mac are Lua, Perl, Python, and Shell.

**Note:** This functionality is available with Cloud Agent MacOS Intel 5.2 and Cloud Agent MacOS ARM Apple-Silicon 5.3.