



Qualys Cloud Agent MacOS Apple-Silicon 5.1

October 2023 (Updated in June 2024)

We're excited to tell you about new features, improvements, platform coverage changes, and fixes in this Cloud Agent release. These updates are specific to the agent binary. Platform updates for new features and fixes of management, syncing, tagging, and reporting capabilities of Cloud Agents are documented in the Cloud Platform and Cloud Suite release notes.

New Features

- Added support for Qualys EndPoint Protection Platform (EPP) on macOS versions 12.x and 13.x. The following features are supported:
 - On-access scanning for real-time antimalware protection.
 - Antiphishing: blocks known phishing web pages.
 - Traffic scans: scans web traffic in real-time to prevent malware from being downloaded.

Required application version: Qualys Endpoint Detection and Response (EDR) 2.5.0.0

- Added support for the Agent Scan Merge feature: The Cloud Agent generates correlation ID, which helps in merging unauthenticated and authenticated vulnerability scan results from agent VM scans.
- Added support for user-defined controls (UDC) on macOS versions 10.x, 11.x, 12.x and 13.x: You can use Cloud Agent to evaluate Policy Compliance UDCs on Mac assets.

Required application version: Qualys Cloud Platform 10.23.0.0

Enhancements

The following enhancements are made for the Patch Management application with the new agent version.

- For a patch job with an operating system update, a dialog box is displayed for adding a password before deployment of the patch. You must have administrator rights to proceed with patch deployment. Once you enter a valid password, patch installation is performed. You can configure the title of the credentials dialog box and the text message in the Patch Management application **Deployment messages** section > **Pre-deployment** option.

Required application version: Patch Management 2.3.0.0

- Enhanced the patch workflow for the following scenarios when the machine enters hibernate mode.
 - Patch job with application patching is in progress: The patch is completed in the background even when the machine is in hibernate mode.
 - Patch job with operating system updates: After the patching countdown, the patch application is on hold until the machine is in an active state or the job timeout period.
 - i. If the machine returns to the active state before the job timeout, a countdown of five minutes is displayed, after which the patch installation starts.
 - ii. If the machine returns to the active state after the job timeout duration, the patch job gets terminated.

Required application version: Patch Management 2.3.0.0

Behavior Changes

There are no behavior changes in this release.

Platform Coverage Support (Operating Systems)

There are no new platform coverages in this release.

Fixed Defects

There are no fixed defects included in this release.

Known Limitations and Workarounds

There are no reported and notable issues open in this release.