



Qualys Cloud Agent Mac 2.5.1

March 2020

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

There are no new features in this release.

Enhancements

- Proxy server configuration now supports multiple proxy servers
 - Up to five (5) proxy servers are supported
 - Separate each proxy server in the configuration string with a semi-colon (;)
 - Default behavior is sequential, where the agent will use the first proxy server and only try the next servers in the list if the agent is unable to connect
- Added support for multi-line regex for Policy Compliance File Content Check User Defined Control
- Updates to library versions utilized by the Cloud Agent as follows:
 - OpenSSL bundled library updated
 - Curl bundled library updated
 - Poco bundled library updated
 - SQLite bundled library updated

Behavior Changes

There are no behavior changes in this release.

Platform Coverage Support (Operating Systems)

There are no new platform coverage changes in this release. (macOS 10.15 Mojave was certified on the previous Cloud Agent Mac 2.3.2 release and this 2.5.1 release.)

Fixed Defects

The following reported and notable issues have been fixed in this release.

ID	Description
CRM-58829	Fixed false negative for QID 372013
CRM-58786	Closed under Customer Configuration where installation scripts must use "UseSudo=1" when installing the Cloud Agent under macOS 10.15 Mojave.
CRM-57827	Added additional validation to check for permissions of hostid file before installing. This additional validation now prevents a previous issue of the installation causing the agent to re-provision in a loop.
LXAG-2052	Fixed an issue where Configuration Profile "suspend scanning" did not allow agent to auto-upgrade when a new version is available. Now, agents will upgrade if enabled regardless of the "suspend scanning" setting.

Known Limitations and Workarounds

The following known notable limitations are opened in this release.

ID	Description
LXAG-1830	Occasional error messages are logged during installation, "One of the two will be used. Which one is undefined.". This does not have an adverse impact on the operation of the agent.