



Qualys Cloud Agent Mac 2.3.2

February 2019

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 Platform and QWEB release notes.

New Features

- Added functional support for Policy Compliance User Defined Controls (UDCs).
 - Official certification will finalize in March 2019, until then, UDCs will not be available to associate to a Mac agent from the PC Module.
 - When available and configured in the Policy Compliance module, Cloud Agents with Policy Compliance enabled will run the appropriate Unix User Defined Controls.
- Support for encrypted proxy username and password in proxy configuration files. See the Cloud Agent Mac Installation Guide for information on how to use this feature.

Enhancements

- Improved Policy Compliance control detection
- Updates to library versions utilized by the Cloud Agent as follows:
 - OpenSSL bundled library updated
 - Curl bundled library updated
 - Lua bundled library updated
 - Poco bundled library updated
 - SQLite bundled library updated

Behavior Changes

The permissions for `/Library/Application Support/QualysCloudAgent/Config/proxy` been changed to 660 from 644 when upgrading to this agent version (if manual proxy is configured).

Platform Coverage Support (Operating Systems)

There are no new platform coverage changes in this release.

Fixed Defects

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

ID	Description
CRM-24383 CRM-33592 CRM-36452 CRM-37178	Miscellaneous VM QIDs and PC CIDs fixed in this release
LXAG-1897 LXAG-1934	Fixed a very rare issue where agent terminates unexpectedly.

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.