



## Qualys Cloud Agent MacOS 3.7

July 2021

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

- Client-side initiated "ScanOnDemand" function
  - This feature is used to trigger the agent to initiate an on-demand collection of the asset's metadata for supported activated modules: Vulnerability Management, Policy Compliance, and Inventory
  - Refer to the Cloud Agent MacOS Install Guide for description of this feature
- Provided configuration tool setting to randomize VM data collection on the Agent.
  - This option will enable the Agent to upload at the configured VM scan interval and adding a randomized interval. The random interval can be any value between 0 and the configured MaxRandomScanInterval seconds. MaxRandomScanInterval can be set to any value between 0 (default) to 4294967295

### Enhancements

- Install package is [notarized](#) by Apple
- Updates to libraries utilized by Cloud Agents as follows:
  - Curl bundled library upgraded
  - OpenSSL bundled library upgraded
  - Poco bundled library upgraded
  - SQLite bundled library upgraded

### Behavior Changes

- For VM, PC, Inventory, SCA and UDC data collection, an additional process outside of the qualyscloud-agent will be created for data collection. For UDC collection, this process will be "qualys-udc-scan". For other data collections, this process will be "qualys-scan-util".

### Fixed Defects

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

ID	Description
CRM-70209	Fixed an issue where OS name was displayed incorrectly for a short period of time during provisioning
LXAG-8077	Fixed a file permission issue

### Known Limitations and Workarounds

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