



Qualys Cloud Agent Unix 3.10

January 2022

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 to disable the case-sensitive search in the Unix agent UDCs (Directory Search and Directory Integrity).
- Support for Scan Randomization/Delay support
Example script to configure these parameters:

```
# /usr/local/qualys/cloud-agent/bin/qualys-cloud-agent.sh
ScanDelayVM=10 ScanDelayPC=10 MaxRandomScanIntervalVM=10
MaxRandomScanIntervalPC=10
```

 - **Scan Delay** - The time added to the start of scanning for new installs and new manifest download. Value of 0 (zero) means no delay added.
 - **Scan Randomize** - The range of randomization added to the Scan Delay to offset scanning for new installs and subsequent scans. For example, if the randomization range is 60 mins, then a random number between 1 and 60 is calculated and used to delay the start of the next scanning interval. Value of 0 (zero) means no randomization will occur

Enhancements

There are no enhancements in this release.

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

There are no fixed issues for this release.

Known Limitations and Workarounds

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