



Qualys Cloud Agent Linux 4.7.2 (ARM)

November 2021 (Updated February 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

Added FIM support for ARM-based Linux operating systems

Behavior Changes

There are no behavior changes in this release.

Platform Coverage Support (Operating Systems)

Linux_ARM	Ubuntu_ARM
Amazon Linux 2	Ubuntu Linux 16.x
Red Hat Enterprise Linux Server 7. x	Ubuntu Linux 18.x
CentOS Linux 7.x	Ubuntu Linux 20.x
Oracle Enterprise Linux 7.9	Debian 9.x
	Debian 10.x

Fixed Defects

There are no fixed defects for this release.

Known Limitations and Workarounds

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