



Qualys Cloud Agent Unix 4.17

August 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

- The VM scan modes are introduced for Cloud Agent to run VM scans with different levels of privileges. You can define the VM scan mode in the configuration profiles. The following three modes are available:
 - Agent configured user permissions - Qualys Cloud Agent runs VM scan with the same privileges that are configured by the user to run Qualys Agent.
 - Safe mode - Qualys Cloud Agent runs the VM scan only with lower privileges. In this case, Cloud Agent will not run any commands or binary files which require elevated privileges.
 - Dynamic privilege elevation - Qualys Agent runs the VM scan with lower privileges by default. However, the Cloud Agent will dynamically elevate the privileges to root access only for the commands that failed due to permissions with lower privileges.
- IBM Websphere MQ versions 7, 8, and 9 are supported by Cloud Agent on the AIX platforms. With this support, IBM WebSphere MQ-related policies can be evaluated by Cloud Agent.

Enhancements

There are no enhancements in this release

Behavior Changes

There are no behavior changes in this release.

Fixed Defects

ID	Description
CRM-94856	Fixed an issue where Cloud Agent for AIX failed to upgrade.

Known Limitations and Workarounds

There are no reported and notable issues open in this release