Qualys Custom Assessment and Remediation

Release Notes

Version 1.8.0
August 15, 2023

What's New?

First-Party Software Risk Management: Create Custom QID Scripts
View Non-Communicating Assets

Custom Assessment and Remediation 1.8.0 brings you some improvements and updates! Learn more!

First-Party Software Risk Management: Create Custom QID Scripts

The CAR application is now closely integrated with the VM/VMDR application. This integration unlocks new risk assessment and many other capabilities.

First-party or company-developed software often lacks disciplined vulnerability and configuration management practices. However, you can now identify potential risks in first-party software using VM/VMDR-CAR integration. You can create custom vulnerability definitions using detection scripts in the CAR application, providing a comprehensive overview of all vulnerabilities in your environment.
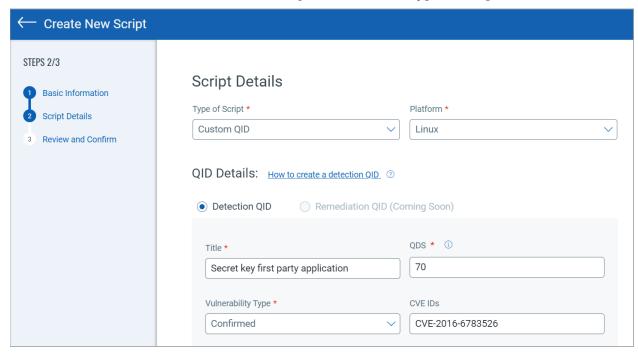
With the VMDR-CAR integration, you can create custom QIDs that are unique to your environment. You can bring your own detection script created with scripting languages for Windows, Linux, and Unix.

Note: For every subscription, you can create a maximum of 2000 Custom QIDs.

Pre-requisites

- Qualys Cloud Platform version 10.23.1.0 or later.
- Vulnerability Management (VM/VMDR) subscription. For any further assistance with VM/VMDR subscription, contact Qualys support.

To create a custom QID, navigate to **Scripts** > **New Script** > Provide basic information details and click **Next** > Select **Custom QID** from the drop-down menu of **Type of Script**.
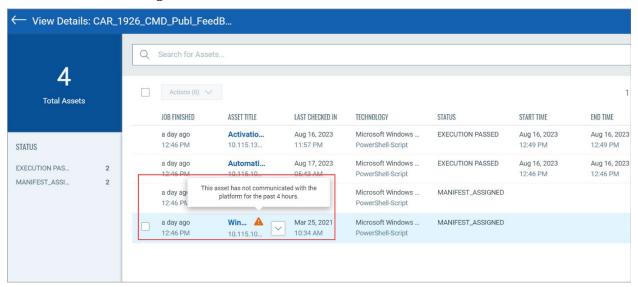
View Non-Communicating Assets

Non-communication assets are the assets that are non-responsive when the scripts are executed.

With this release, you can view non-communicating assets. Such assets are highlighted with a tool-tip message and a warning icon. You can view them on assets, under asset jobs. Viewing non-communicating assets enables you to identify the assets that are last checked in four hours ago. You can view the last checked in time of assets under **Last Checked In**.

To view non-communicating assets, click **Scripts** > **View Latest jobs** from the Quick Actions menu of the scripts > **View Details.** On view details, the assets highlighted with a warning icon are non-communicating assets.

Issue Addressed

Previously, CAR licensed agent count was not verified on script execution, leading to excessive usage of computing resources. We have implemented a check in the CAR application to limit users to executing asset jobs within the licensed agent count of their subscription.

Known Issue

While publishing custom QID detections to VMDR, a delay in the processing time to fetch asset jobs is observed. It is causing a failure in fetching all the asset jobs in that interval. This may lead to missing a few custom QID detections.
Solution: To detect vulnerabilities against the QID, re-run the custom QID.