Qualys

This integration combines Asset Manager's index of your network with Qualys to provide your security policy management software with a comprehensive set of network data. The two solutions work together to eliminate gaps in vulnerability coverage and improve your organization's security posture.

The Qualys integration provides Qualys customers with a way to ensure that the Qualys agent is installed comprehensively on all network devices in a particular segment (or multiple segments) as intended. The integration reconciles Qualys findings with Asset Manager findings and insodoing, uncovers:

- 1. Assets lacking the Qualys agent, which show up in Asset Manager-only dashboard widgets and in the Qualys console.
- 2. Assets to which visibility is blocked, which show up in Qualys-only dashboards widgets and in the Qualys console.
- 3. Assets with comprehensive management, which show up in both Qualys and Asset Manager dashboards widgets and in the Qualys console. A Qualys user with read-only permissions for the following parameters will be able to configure and use this integration:
 - · Queries & Reports
 - Software
 - Software Manager
 - System Tree Access

Widgets on Asset Manager's Vulnerability Management dashboard are populated using a combination of IPs indexed by Asset Manager and IPs from the qualys_scanned_ips table and the qualys_subscribed_ips table, as follows:

IPs Unmanaged by Qualys

IPs indexed by Asset Manager yet unmanaged by Qualys

(aka Asset Manager-Indexed - Qualys-Subscribed table on Asset Manager)

IPs Unmanaged by Asset Manager

IPs managed by Qualys yet not indexed by Asset Manager (aka Qualys-Scanned/Managed table on Asset Manager - Asset Manager-Indexed)

IPs both indexed by Asset Manager and in Qualys managed list (aka Intersection of Asset Manager-Indexed and Qualys-Scanned/Managed table on Asset Manager)

Configuring the Qualys Integration

An Asset Manager superuser can configure connectivity between the Asset Manager Command Center and the Qualys server as follows:

1. Log in to Asset Manager as a superuser.

2. On the main menu, browse to **Settings** > **Integrations** > **Qualys.**







Polling Interval (by Hour)



Server Name

TestQualys

Username

admin

Password

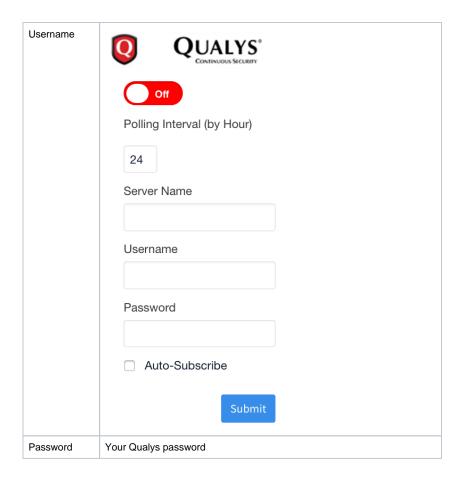
••••

Auto-Subscribe

Submit

3. Complete the configuration form, including Polling Interval, Qualys Server Name, Username and Password, and then click Submit.

Field	Description
Polling Interval	How often (in hours) that Asset Manager should poll Qualys for information
Server Name	The Server name or IP address of the Qualys server.



- 4. Enable the integration by toggling the Active control from red to green. The message "Product configured properly" displays when the Qualys has been successfully configured.
 - a. The Asset Manager Extension installs on your Qualys server. See How to Confirm Installation for more.
 - b. Results populate the Qualys Integration dashboard.
 - c. Confirm this by browsing in your Asset Manager UI to Dashboards > Qualys Management. IPs Unmanaged by Qualys IPs Unmanaged by Qualys Detail <u> 2</u> IP Address Mac Address Active
 172.18.1.251
 true
 General Purpose
 Cisco IOS
 IPsonar Mapping
 06/15/2017 11:27:52

 172.18.1.251
 true
 General Purpose
 Cisco IOS
 LumetaAll
 06/15/2017 11:26:52
 172.18.1.245 true General Purpose VMWare ESXi IPsonar Mapping 06/15/2017 11:27:52 true ueneral rurpose VMWare ESX1 IPsonar Mapping
 172.18.1.245 true General Purpose VMWare ESX1 LumetaAll 06/15/2017 11:26:52 FreeBSD IPsonar Mapping 06/15/2017 11:27:52 172.18.1.244 true Appliance Records 1 - 50 of 762 IPs Unmanaged by ESI IPs Unmanaged by ESI Details <u>#</u> Qualys And ESI Managed IPs Qualys and ESI Managed IPs Detail 2 Powered By QUALYS'