



In this lab, you will explore features of the asset inventory, using CyberSecurity Asset Management. First, in the side panel, click **VMware**.

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

9 Total Assets

MANUFACTURER

- VMware 6
- Unidentified 2
- Apple 1

TAGS

- OS - All Assets 9
- Cloud Agent 6
- HW - Virtualized 6
- HW - Virtual Mac... 6
- SW - Firefox 5
- 24 more

SOURCES

- QAGENT 6
- IP 3

Search for assets... Last 30 Days

TOP HARDWARE CATEGORIES

TOP OPERATING SYSTEMS CATEGORIES

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 9 of 9

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:c7:86	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:e1:5f	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:9f36:f15a:df1d:2a12,192... 00:50:56:9a:9f:d6,52:54:00:77:0a:95	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:baab:51ee:7cc5:7baf,1... 00:50:56:9a:e4:35,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more



Notice how the application has applied a query filter in the search field for you, to filter the display to show only assets which have been categorized as having VMware as the hardware manufacturer. Next, Click [IP](#) in the side panel.

CyberSecurity Asset Management

DASHBOARD

INVENTORY

EASM

TAGS

RESPONSES

NETWORK

RULES

REPORTS

CONFIGURATION

Inventory

6
Total Assets

Assets

Software

Web Applications

hardware.manufacturer: `VMware`

Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized

TOP OPERATING SYSTEMS CATEGORIES

Linux

Windows

MANUFACTURER

VMware 6

TAGS

HW - Virtualized 6

HW - Virtual Mac... 6

OS - All Assets 6

Cloud Agent 5

HW - EOL 5

19 more

SOURCES

QAGENT 5

IP 1

Actions (0)

Group Assets by ...

All Managed Unmanaged

1 - 6 of 6

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:0:3411:9fb4:722b:d3f7 00:50:56:9a:c7:86	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:e1:5f	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:0:9f36:f15a:df1d:2a12,192... 00:50:56:9a:9f:d6,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:0:baab:51ee:7cc5:7baf,1... 00:50:56:9a:e4:35,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win... 8.1 1911	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets 5 more



The query has been further refined by showing only those assets which have been added as IP-tracked in VMDR. Click the asset name trn-win7.trn.qualys.com

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD INVENTORY EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

hardware.manufacturer: `VMware` and inventory.source: `IP` Last 30 Days

TOP HARDWARE CATEGORIES

TOP OPERATING SYSTEMS CATEGORIES

1 Total Asset

MANUFACTURER

VMware 1

TAGS

Internet Facing A... 1

London - PUBLIC ... 1

INFO - Firewall D... 1

HW - Virtualized 1

HW - Virtual Mac... 1

1 more

SOURCES

IP 1

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 1 of 1

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
<input type="checkbox"/> trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets

5 more



You can now see the details of this asset which have been gathered by the most recent scan job. Next, click [System Information](#)

← Asset Details: **trn-win7.trn.qualys.com**

INVENTORY

Asset Summary
System Information
Network Information
Open Ports
Installed Software
Traffic Summary
Business Information

SECURITY

TruRisk Score
Vulnerabilities
VMDR Prioritization
EDR
Certificates

COMPLIANCE

File Integrity Monitoring
Policy Compliance

SOURCES

Summary
Passive Sensor
Agent Summary
Alert Notification

Asset Summary

trn-win7.trn.qualys.com

Criticality Score: 5 | TruRisk Score: 40

OS: Microsoft Windows | Hardware: VMware

Identification

Hostname	FQDN	NetBIOS Name
trn-win7.trn.qualys.com	trn-win7.trn.qualys.com	TRN-WIN7
IPv4 Addresses	IPv6 Addresses	Asset ID
64.41.200.247	-	489104175
Host ID		
299237480		

Activity

Last User Login	Last System Boot	Created On
-	-	5 hours ago 04:08 PM
Last Updated	Last Activity	
5 hours ago 04:08 PM	-	

Last Location

Location unknown.
Last Seen: 5 hours ago 04:08 PM

Tags

Add Tags

HW - Virtual Machine
HW - Virtualized
INFO - Firewall D...



System Information will show you hardware and operating system information, such as Services, Users and lifecycle information. Next, click [Open Ports](#)

← Asset Details: **trn-win7.trn.qualys.com**

INVENTORY
Asset Summary
System Information
Network Information
Open Ports
Installed Software
Traffic Summary
Business Information

SECURITY
TruRisk Score
Vulnerabilities
VMDR Prioritization
EDR
Certificates

COMPLIANCE
File Integrity Monitoring
Policy Compliance

SOURCES
Summary
Passive Sensor
Agent Summary
Alert Notification

System Information

SPECIFICATIONS
SERVICES
USERS
CUSTOM ATTRIBUTES

Operating System

Name
Microsoft Windows

Installed Date
-

Lifecycle Information
Lifecycle is not applicable when specific release is not found.

Hardware

Category
Virtualized / Virtual Machine

Manufacturer/Model
VMware

Lifecycle Information
Lifecycle is not applicable when specific model is not found.

Other Information

Timezone -	Last System Boot -	Total Memory -
BIOS Description -	BIOS Asset Tag -	BIOS Serial Number -
BIOS Hardware UUID -	Domain Role -	

Volumes (0)



Next, click [Vulnerabilities](#)

← Asset Details: **trn-win7.trn.qualys.com**

INVENTORY

Asset Summary

System Information

Network Information

Open Ports

Installed Software

Traffic Summary

Business Information

SECURITY

TruRisk Score

Vulnerabilities

VMDR Prioritization

EDR

Certificates

COMPLIANCE

File Integrity Monitoring

Policy Compliance

SOURCES

Summary

Passive Sensor

Agent Summary

Alert Notification

Open Ports

1 - 10 of 10

PORT	PROTOCOL	DETECTED SERVICE	LAST UPDATED	SERVICE DESCRIPTION
123	UDP	-	5 hours ago 04:08 pm	-
135	TCP	DCERPC_Endpoint_Mapper	5 hours ago 04:08 pm	DCE/RPC Endpoint Mapper
137	UDP	netbios_ns	5 hours ago 04:08 pm	NetBIOS Name Service
138	UDP	-	5 hours ago 04:08 pm	-
139	TCP	-	5 hours ago 04:08 pm	-
445	TCP	microsoft-ds	5 hours ago 04:08 pm	Microsoft Directory Server
500	UDP	-	5 hours ago 04:08 pm	-
1900	UDP	-	5 hours ago 04:08 pm	-
53404	TCP	Microsoft Service Control Service	5 hours ago 04:08 pm	-
53405	TCP	Microsoft Spool Subsystem	5 hours ago 04:08 pm	-



This screen shows all the vulnerabilities that have been discovered on this asset. Click on the [arrow in the top-left corner](#) to go back to the inventory list.

[←](#) Asset Details: trn-win7.trn.qualys.com

INVENTORY

- Asset Summary
- System Information
- Network Information
- Open Ports
- Installed Software
- Traffic Summary
- Business Information

SECURITY

- TruRisk Score
- Vulnerabilities
- VMDR Prioritization
- EDR
- Certificates

COMPLIANCE

- File Integrity Monitoring
- Policy Compliance

SOURCES

- Summary
- Passive Sensor
- Agent Summary
- Alert Notification

Vulnerabilities

Vulnerabilities by Severity

Sev 5 ✓
 Sev 4 ✓
 Sev 3 ✓
 Sev 2 ✓
 Sev 1 ✓
 [View All \(2\)](#)

CONFIRMED VULNERABILITIES

2 Total

- Severity 5 0
- Severity 4 0
- Severity 3 0
- Severity 2 1
- Severity 1 1

POTENTIAL VULNERABILITIES

No records found

Detections by Status

Active

0

Confirmed	0
Potential	0

New

2

Confirmed	2
Potential	0

Reopened

0

Confirmed	0
Potential	0

Fixed

0

Confirmed	0
Potential	0

Last 7 Days

▼

Mar 6, 2024

8 of 27



Click in the [search field](#)

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

hardware.manufacturer: `VMware` and inventory.source: `IP` Last 30 Days

1 Total Asset

MANUFACTURER

VMware 1

TAGS

Internet Facing A... 1

London - PUBLIC ... 1

INFO - Firewall D... 1

HW - Virtualized 1

HW - Virtual Mac... 1

1 more

SOURCES

IP 1

TOP HARDWARE CATEGORIES

0 Virtualized

TOP OPERATING SYSTEMS CATEGORIES

0 Windows

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 1 of 1

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets

5 more



And click the **X** symbol to clear the search criteria

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

1
Total Asset

MANUFACTURER

VMware 1

TAGS

Internet Facing A... 1

London - PUBLIC ... 1

INFO - Firewall D... 1

HW - Virtualized 1

HW - Virtual Mac... 1

1 more

SOURCES

IP 1

hardware.manufacturer: `VMware` and inventory.source: `IP`

Last 30 Days

TOP HARDWARE CATEGORIES

0 Virtualized

TOP OPERATING SYSTEMS CATEGORIES

0 Windows

Actions (0)

Group Assets by ...

All Managed Unmanaged

1 - 1 of 1

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets

5 more



You can again see the full, unfiltered list of assets. Next, click the **Software** tab

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets **Software** Web Applications

9 Total Assets

MANUFACTURER

- VMware 6
- Unidentified 2
- Apple 1

TAGS

- OS - All Assets 9
- Cloud Agent 6
- HW - Virtualized 6
- HW - Virtual Mac... 6
- SW - Firefox 5
- 24 more

SOURCES

- QAGENT 6
- IP 3

Search for assets... Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized Computers Unidentified

TOP OPERATING SYSTEMS CATEGORIES

Linux Windows Mac Unidentified

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 9 of 9

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:c7:86	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:e1:5f	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:9f:d6,52:54:00:77:0a:95	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:e4:35,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more



In the left-hand panel, click [Open Source](#)

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory Assets **Software** Web Applications

104 Total Software

SEARCH Search for software... Last 30 Days

TOP SOFTWARE CATEGORIES

TOP SOFTWARE PUBLISHERS

Group Software by... Type: Application

1 - 50 of 69

RELEASE	CATEGORY	LICENSE	LIFECYCLE	INSTALLATIONS
Wayne Davison rsync 3.1.3	Network Application File Transfer and Sharing	Commercial Licensed	EOL: Jan 30 2015 (estimated) EOS: Nov 30 2017 (estimated)	4
Alex Larsson Flatpak 1.0.6 64-Bit	Application Development Development Tool	Open Source GNU Lesser General Public License ...	GA: Aug 20 2018 (estimated) EOL: Feb 20 2024 (estimated)	2
Bastien Nocera switcheroo-co... 1.1	Auxiliary Software Other	Open Source GNU General Public License v3 (GP...	EOL: Feb 04 2021 (estimated) EOS: Mar 04 2024 (estimated)	2
Bruce Allen, Christian Franke, ... 6.6	Auxiliary Software Diagnostic and Optimization	Commercial Licensed	EOL: Feb 05 2022 (estimated) EOS: Mar 05 2025 (estimated)	2
CRIU 3.12	Storage Backup and Recovery	Open Source GNU General Public License v2.0 (G...	GA: Apr 25 2019 (estimated) EOL: Mar 25 2024 (estimated)	2
Chris Allegretta GNU nano 2.9 64-Bit	Application Development Development Tool	Open Source GNU General Public License v2.0 (G...	EOL: May 18 2023 (estimated) EOS: Dec 18 2026 (estimated)	2
Chris Allegretta GNU nano 4.8	Application Development Development Tool	Open Source GNU General Public License v2.0 (G...	GA: Feb 07 2020 (estimated) EOL: Aug 07 2025 (estimated)	2
Cockpit Project Cockpit 3.2.0	Auxiliary Software System Administration	Open Source GNU General Public License v2.0 (G...	GA: Jun 12 2019 (estimated) EOS: Sep 12 2023 (estimated)	2

LICENSE

Open Source 68

Commercial 36

PLATFORM

64-Bit 13

LIFECYCLE

GA 32

EOL 22

EOL/EOS 18

OS Dependent 2

Not Applicable 1

1 more

END OF LIFE

EOL within 3 mon... 8

EOL 6 to 9 months 6



Next, click **EOL**

Qualys Cloud Platform

CyberSecurity Asset Management | DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory | Assets **Software** Web Applications

68
Total Software

software:(license.category: 'Open Source') | Last 30 Days

TOP SOFTWARE CATEGORIES

Application De... Auxiliary Soft... Network Appli... Networking Security

TOP SOFTWARE PUBLISHERS

OpenBSD Mozilla Chris Allegretta Cockpit Project GNU Project

☐ Group Software by... Type: **Application**

1 - 39 of 39

RELEASE	CATEGORY	LICENSE	LIFECYCLE	INSTALLATIONS
Alex Larsson Flatpak 1.0.6 64-Bit	Application Development Development Tool	Open Source GNU Lesser General Public License ...	GA: Aug 20 2018 (estimated) EOL: Feb 20 2024 (estimated)	2
Bastien Nocera switcheroo-co... 1.1	Auxiliary Software Other	Open Source GNU General Public License v3 (GP...	EOL: Feb 04 2021 (estimated) EOS: Mar 04 2024 (estimated)	2
CRIU 3.12	Storage Backup and Recovery	Open Source GNU General Public License v2.0 (G...	GA: Apr 25 2019 (estimated) EOL: Mar 25 2024 (estimated)	2
Chris Allegretta GNU nano 2.9 64-Bit	Application Development Development Tool	Open Source GNU General Public License v2.0 (G...	EOL: May 18 2023 (estimated) EOS: Dec 18 2026 (estimated)	2
Chris Allegretta GNU nano 4.8	Application Development Development Tool	Open Source GNU General Public License v2.0 (G...	GA: Feb 07 2020 (estimated) EOL: Aug 07 2025 (estimated)	2
Cockpit Project Cockpit 196.3	Auxiliary Software Desktop or Mobile Utility	Open Source GNU Lesser General Public License ...	GA: Jun 12 2019 (estimated) EOL: Sep 12 2023 (estimated)	2
Cockpit Project cockpit-podman 4	Auxiliary Software Other	Open Source GNU Lesser General Public License ...	GA: Jun 26 2019 (estimated) EOL: Sep 26 2023 (estimated)	2
GNU Project Mtools 4.0.2024	Auxiliary Software File Management	Open Source GNU General Public License (GPL)	EOL: Apr 09 2017 (estimated) EOS: Apr 09 2026 (estimated)	2

LICENSE

Open Source 68

PLATFORM

64-Bit 11

LIFECYCLE

GA 23

EOL 20

EOL/EOS 14

Unknown 11

END OF LIFE

EOL within 3 mon... 8

EOL 6 to 9 months 6

EOL 9 to 12 mont... 2



The query tokens are automatically entered for you in the search field. It now shows discovered software which is both Open Source and End of Life. Next, click the number [2](#) on the right, to display assets which have [G.N.U. nano](#) installed.

CyberSecurity Asset Management

DASHBOARD

INVENTORY

EASM

TAGS

RESPONSES

NETWORK

RULES

REPORTS

CONFIGURATION

Inventory

Assets

Software

Web Applications

20

Total Software

software:(license.category: `Open Source` and lifecycle.stage: `EOL`)

Last 30 Days

TOP SOFTWARE CATEGORIES

Auxiliary Soft...

Application De...

Databases

Networking

Network Appli...

TOP SOFTWARE PUBLISHERS

MaxMind

OpenBSD

Bastien Nocera

Chris Allegretta

Peter Jones

Group Software by...

Type: Application

1 - 11 of 11

RELEASE	CATEGORY	LICENSE	LIFECYCLE	INSTALLATIONS
<div>Bastien Nocera switcheroo-co...</div> <div>1.1</div>	<div>Auxiliary Software</div> <div>Other</div>	<div>Open Source</div> <div>GNU General Public License v3 (GP...</div>	<div>EOL: Feb 04 2021 (estimated)</div> <div>EOS: Mar 04 2024 (estimated)</div>	2
<div>Chris Allegretta GNU nano</div> <div>2.9 64-Bit</div>	<div>Application Development</div> <div>Development Tool</div>	<div>Open Source</div> <div>GNU General Public License v2.0 (G...</div>	<div>EOL: May 18 2023 (estimated)</div> <div>EOS: Dec 18 2026 (estimated)</div>	2
<div>MaxMind GeoLite2 City</div> <div>20180605.0</div>	<div>Databases</div> <div>Other</div>	<div>Open Source</div> <div>Creative Commons Attribution-Shar...</div>	<div>EOL: Apr 24 2023 (estimated)</div> <div>EOS: Apr 24 2027 (estimated)</div>	2
<div>MaxMind GeoLite2 Country</div> <div>20180605.0</div>	<div>Databases</div> <div>Other</div>	<div>Open Source</div> <div>Creative Commons Attribution-Shar...</div>	<div>EOL: Apr 24 2023 (estimated)</div> <div>EOS: Apr 24 2027 (estimated)</div>	2
<div>OpenBSD OpenSSH Server</div> <div>8.0p1</div>	<div>Networking</div> <div>Access Software</div>	<div>Open Source</div> <div>BSD 2-Clause License (FreeBSD/Si...</div>	<div>EOL: May 17 2023 (estimated)</div> <div>EOS: Aug 17 2027 (estimated)</div>	2
<div>OpenBSD OpenSSH</div> <div>8.0p1 64-Bit</div>	<div>Networking</div> <div>Access Software</div>	<div>Open Source</div> <div>BSD 2-Clause License (FreeBSD/Si...</div>	<div>EOL: May 17 2023 (estimated)</div> <div>EOS: Aug 17 2027 (estimated)</div>	2
<div>Reece Dunn eSpeak NG</div> <div>1.49.2</div>	<div>Auxiliary Software</div> <div>Data Conversion</div>	<div>Open Source</div> <div>GNU General Public License v3 (GP...</div>	<div>EOL: Dec 10 2020 (estimated)</div> <div>EOS: Jan 10 2024 (estimated)</div>	2
<div>Stephen Hemminger iproute2 ...</div>	<div>Network Application</div>	<div>Open Source</div>	<div>EOL: May 27 2021 (estimated)</div>	2



This listing has now been filtered to display only those assets which have this particular software package installed. Next, [click in the Search field](#).

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets **Software** Web Applications

software:(license.category: 'Open Source' and lifecycle.stage: 'EOL' and name:'Chris Allegretta GNU nano 2.9 64-Bit') Last 30 Days

2 Total Assets

MANUFACTURER

VMware 2

TAGS

OS - Linux 2

Cloud Agent 2

OS - Server OSes 2

OS - Lifecycle - E... 2

Operations 2

10 more

SOURCES

QAGENT 2

TOP HARDWARE CATEGORIES

Virtualized

TOP OPERATING SYSTEMS CATEGORIES

Linux

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 2 of 2

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
CENTOS1-TEC 10.115.117.99,fe80:0:0:9f36:f15a:df1d:2a12,192... 00:50:56:9a:9f:d6,52:54:00:77:0a:95	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:baab:51ee:7cc5:7baf,19... 00:50:56:9a:e4:35,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more



Click the **X** symbol to clear the search filters.

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

2
Total Assets

MANUFACTURER

VMware 2

TAGS

OS - Linux 2

Cloud Agent 2

OS - Server OSes 2

OS - Lifecycle - E... 2

Operations 2

10 more

SOURCES

QAGENT 2

software:(license.category: 'Open Source' and lifecycle.stage: 'EOL' and name:'Chris Allegretta GNU nano 2.9 64-Bit')

Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized

TOP OPERATING SYSTEMS CATEGORIES

Linux: 2

1 - 2 of 2

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
CENTOS1-TEC 10.115.117.99,fe80:0:0:0:9f36:f15a:df1d:2a12,192... 00:50:56:9a:9f:d6,52:54:00:77:0a:95	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:0:baab:51ee:7cc5:7baf,19... 00:50:56:9a:e4:35,52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more



You can again see the full, unfiltered list of assets. Next, click the drop-down menu next to "Group Assets by"

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD INVENTORY EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

9 Total Assets

MANUFACTURER

- VMware 6
- Unidentified 2
- Apple 1

TAGS

- OS - All Assets 9
- Cloud Agent 6
- HW - Virtualized 6
- HW - Virtual Mac... 6
- SW - Firefox 5
- 24 more

SOURCES

- QAGENT 6
- IP 3

Search for assets... Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized Computers Unidentified

TOP OPERATING SYSTEMS CATEGORIES

Linux Windows Mac Unidentified

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 9 of 9

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:c7:86	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:3411:9fb4:722b:d3f7,fe... 00:50:56:9a:e1:5f	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:0:9f36:f15a:df1d:2a12,192... 00:50:56:9a:9f:d6,52:54:00:77:0a:95	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:0:baab:51ee:7cc5:7baf,1... 00:50:56:9a:e4:35:52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more



Now click **Operating System**.

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

9 Total Assets

MANUFACTURER

- VMware 6
- Unidentified 2
- Apple 1

TAGS

- OS - All Assets 9
- Cloud Agent 6
- HW - Virtualized 6
- HW - Virtual Mac... 6
- SW - Firefox 5
- 24 more

SOURCES

- QAGENT 6
- IP 3

Search for assets... Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized Computers Unidentified

TOP OPERATING SYSTEMS CATEGORIES

Linux Windows Mac Unidentified

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 9 of 9

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:0:56:9a:c7:86	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:0:56:9a:e1:5f	4	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:0:56:9a:9f:d6,52:54	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:0:baab:51ee:7cc5:7baf,1... 00:50:56:9a:e4:35:52:54:00:c2:61:aa	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more

Operating System

Hardware

AWS

Azure

GCP

OCI

IBM

Alihaha



Click **Publisher**

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

9 Total Assets

MANUFACTURER

- VMware 6
- Unidentified 2
- Apple 1

TAGS

- OS - All Assets 9
- Cloud Agent 6
- HW - Virtualized 6
- HW - Virtual Mac... 6
- SW - Firefox 5
- 24 more

SOURCES

- QAGENT 6
- IP 3

Search for assets... Last 30 Days

TOP HARDWARE CATEGORIES

Virtualized Computers Unidentified

TOP OPERATING SYSTEMS CATEGORIES

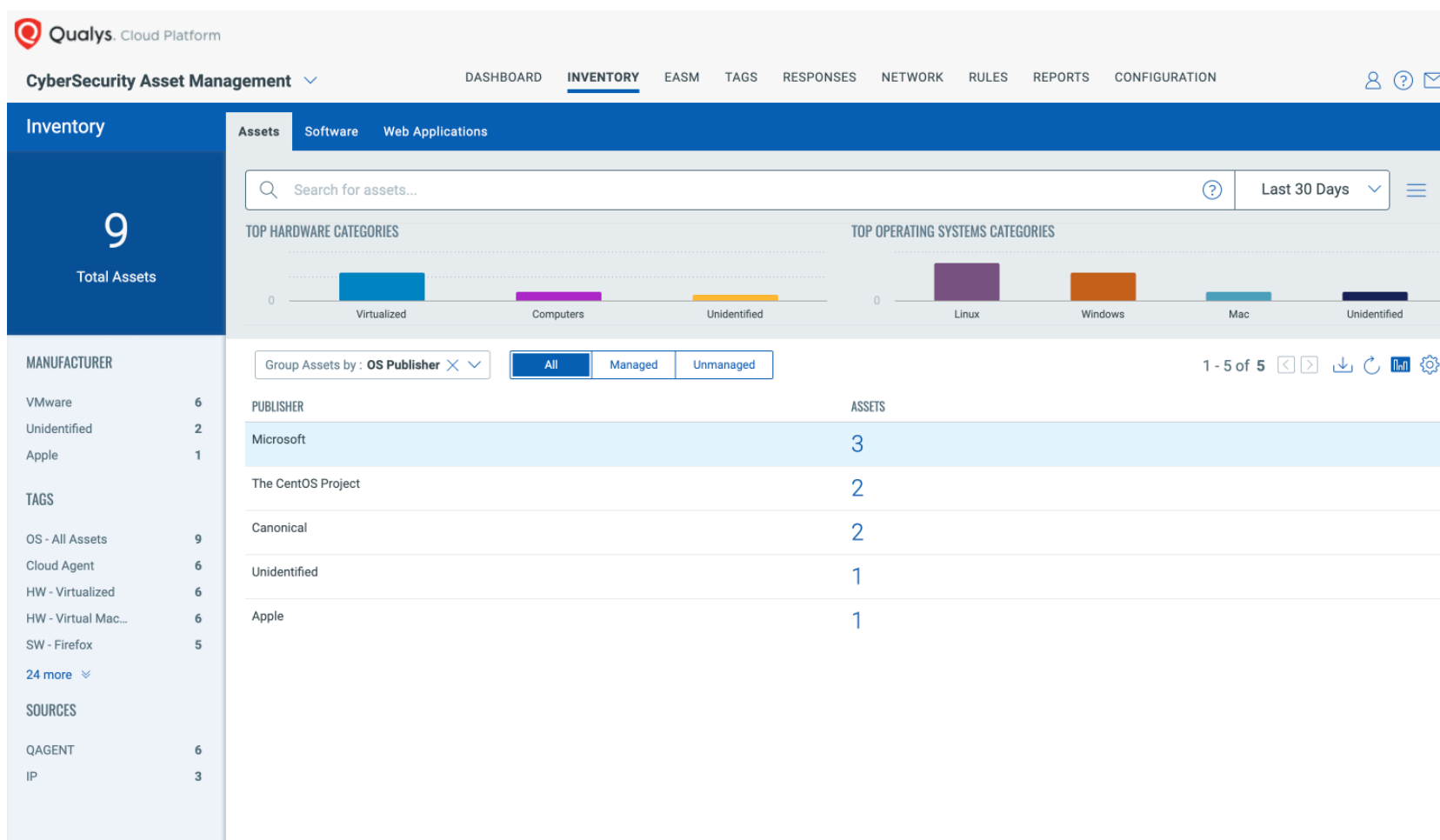
Linux Windows Mac Unidentified

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 9 of 9

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
DEBIAN1-FAC 10.115.117.97,fe80:0:0:0:56:9a:c7:86	682	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 10 more
DEBIAN2-EDU 10.115.117.130,fe80:0:0:0:56:9a:e1:5f	682	682	Canonical Ubu... 20.04 LTS	VMware VMware Vir... Virtual Mac...	qualys	First Found: Feb 0... Last Seen: Aug 02, 2...	SCA PC CSAM VM PM	ENV - Production ... 11 more
CENTOS1-TEC 10.115.117.99,fe80:0:0:0:56:9a:9f:d6,52:54	82	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	Pune - Internal A... 14 more
CENTOS2-OPS 10.115.117.101,fe80:0:0:0:baab:51ee:7cc5:7baf,1...	4	82	The CentOS Pr... 8.1 1911	VMware VMware Vir... Virtual Mac...	reboot	First Found: Jun 2... Last Seen: Aug 02, 2...	SCA CSAM VM	OS - All Assets 12 more
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more



The display now groups assets together by different operating system publishers. Click the number **3** next to Microsoft.





We can now see all assets which have Microsoft as the O.S. publisher. Again, click the drop-down menu next to "Group Assets by"

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD INVENTORY EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

operatingSystem.publisher: 'Microsoft' Last 30 Days

3 Total Assets

MANUFACTURER

- VMware 2
- Unidentified 1

TAGS

- OS - All Assets 3
- Internet Facing A... 2
- London - PUBLIC ... 2
- INFO - Firewall D... 2
- HW - Virtualized 2
- 11 more

SOURCES

- IP 2
- QAGENT 1

TOP HARDWARE CATEGORIES

Virtualized Computers

TOP OPERATING SYSTEMS CATEGORIES

Windows

Actions (0) Group Assets by All Managed Unmanaged 1 - 3 of 3

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win10-pro.trn.qualys.com 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more
trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets 5 more
WINSVR1-FIN 10.115.117.98,fe80:0:0:0:7dc7:9c35:55ec:d8ea 00:50:56:9A:44:03	4		Microsoft Win... Data... Insider ...	VMware VMware Vir... Virtual Mac...	Admi...	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 11 more



Click **Hardware**

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

operatingSystem.publisher: 'Microsoft' Last 30 Days

3 Total Assets

MANUFACTURER

- VMware 2
- Unidentified 1

TAGS

- OS - All Assets 3
- Internet Facing A... 2
- London - PUBLIC ... 2
- INFO - Firewall D... 2
- HW - Virtualized 2
- 11 more

SOURCES

- IP 2
- QAGENT 1

TOP HARDWARE CATEGORIES

Virtualized Computers

TOP OPERATING SYSTEMS CATEGORIES

Windows

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 3 of 3

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win10-pro.trn.q... 64.41.200.248	5	48	Microsoft Win... Pro	Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more
trn-win7.trn.qualys... 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets 5 more
WINSVR1-FIN 10.115.117.98,fe80:0:0: 00:50:56:9A:44:03	4		Microsoft Win... Data... Insider ...	VMware Vir... Virtual Mac...	Admi...	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 11 more

Group Assets by ...

- External Attack Surface
- Operating System
- Hardware**
- AWS
- Azure
- GCP
- OCI
- IBM
- Aliibaba



Click Category

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

operatingSystem.publisher: `Microsoft` Last 30 Days

3
Total Assets

MANUFACTURER

- VMware 2
- Unidentified 1

TAGS

- OS - All Assets 3
- Internet Facing A... 2
- London - PUBLIC ... 2
- INFO - Firewall D... 2
- HW - Virtualized 2
- 11 more

SOURCES

- IP 2
- QAGENT 1

TOP HARDWARE CATEGORIES

Virtualized Computers

TOP OPERATING SYSTEMS CATEGORIES

Windows

Actions (0)

Group Assets by ...

All Managed Unmanaged

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win10-pro.trn.q... 64.41.200.248	5	48	Microsoft Win... Pro	- Computers	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	Internet Facing A... 4 more
trn-win7.trn.qualys... 64.41.200.247 00:50:56:B2:71:56		40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets 5 more
WINSVR1-FIN 10.115.117.98,fe80:0:0: 00:50:56:9A:44:03	4		Microsoft Win... Data... Insider ...	VMware Vir... Virtual Mac...	Admi...	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 11 more

External Attack Surface >

Operating System >

Hardware >

AWS >

Azure >

GCP >

OCI >

IBM >

Alihaha >

Category

Manufacturer

Product

Model



Click the number 2 next to [Virtualized / Virtual Machine](#)

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD **INVENTORY** EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

operatingSystem.publisher: `Microsoft` Last 30 Days

TOP HARDWARE CATEGORIES

TOP OPERATING SYSTEMS CATEGORIES

Group Assets by: Hardware Category

All Managed Unmanaged

1 - 2 of 2

CATEGORY	ASSETS
Virtualized / Virtual Machine	2
Computers / Unidentified	1

MANUFACTURER

- VMware 2
- Unidentified 1

TAGS

- OS - All Assets 3
- Internet Facing A... 2
- London - PUBLIC ... 2
- INFO - Firewall D... 2
- HW - Virtualized 2
- 11 more

SOURCES

- IP 2
- QAGENT 1



Again the application has entered the relevant query tokens into the search field and has filtered the display. You have now completed this overview of the Asset Inventory.

Qualys Cloud Platform

CyberSecurity Asset Management

DASHBOARD INVENTORY EASM TAGS RESPONSES NETWORK RULES REPORTS CONFIGURATION

Inventory

Assets Software Web Applications

operatingSystem.publisher: 'Microsoft' and hardware.category: 'Virtualized / Virtual Machine' Last 30 Days

2 Total Assets

MANUFACTURER

VMware 2

TAGS

HW - Virtualized 2

HW - Virtual Mac... 2

OS - All Assets 2

Internet Facing A... 1

Cloud Agent 1

10 more

SOURCES

IP 1

QAGENT 1

TOP HARDWARE CATEGORIES

Virtualized

TOP OPERATING SYSTEMS CATEGORIES

Windows

Actions (0) Group Assets by ... All Managed Unmanaged 1 - 2 of 2

ASSET	CRITICALITY	TruRisk™ Score	OPERATING SYSTEM	HARDWARE	LAST USER	SOURCES	MODULES	TAGS
trn-win7.trn.qualys.com 64.41.200.247 00:50:56:B2:71:56	5	40	Microsoft Win...	VMware Virtual Mac...	-	First Found: Aug ... Last Seen: Aug 02, 2...	CSAM VM	OS - All Assets 5 more
WINSVR1-FIN 10.115.117.98,fe80:0:0:0:7dc7:9c35:55ec:d8ea 00:50:56:9A:44:03	4		Microsoft Win... Data... Insider ...	VMware Vir... Virtual Mac...	Admi...	First Found: Jun 2... Last Seen: Aug 02, 2...	PC CSAM VM PM	OS - All Assets 11 more



Scan to go to the interactive player