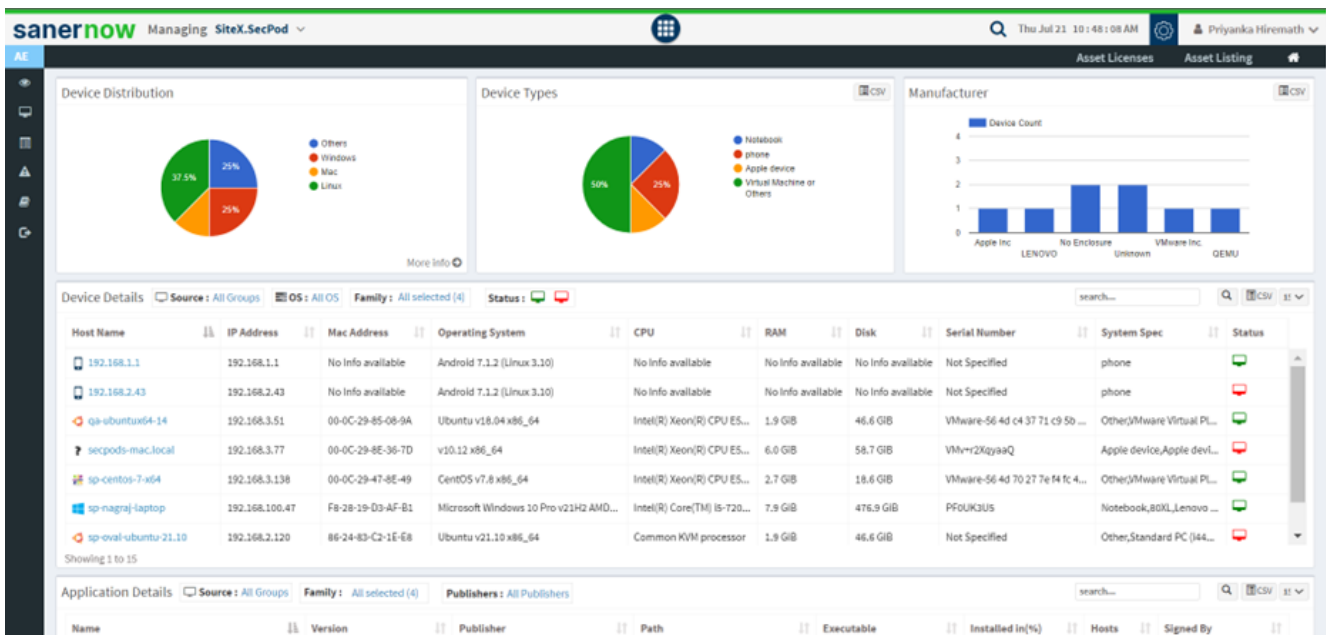


How to manage asset licenses?

SanerNow allows you to manage the asset licenses effectively.

Let us learn how to manage asset licenses in SanerNow.

1. Go to the **Asset Exposure** dashboard.



2. Click on **Asset licenses**.

sanernow Managing SiteX.SecPod

Thu Jul 21 10:48:40 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

Search CSV Edit Add new row

Currency: United States dollar

OS Name	License Key(s)	License Count	Total Cost
Microsoft Windows 10 64-bit	VK7JG-NPHTM-C97JM-9MPGT-3V66T	100	3000.0
Microsoft Windows 10 64-bit	NF6HC-QH89W-F8WYV-WWXXV4-WFG6P	0	0.0
Microsoft Windows Server 2012 R2 64-bit	KGGT7-9TNF8-CV3X2-MH7M3-B97JM	50	1000.0

3. Asset licenses are categorized based on Operating system, Application, and Hardware.

Asset Licenses based on OS:

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Thu Jul 21 11:51:39 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

Search CSV Edit Add new row

Currency: United States dollar

OS Name	License Key(s)	License Count	Total Cost
Microsoft Windows 10 64-bit	VK7JG-NPHTM-C97JM-9MPGT-3V66T	100	3000.0
Microsoft Windows 10 64-bit	NF6HC-QH89W-F8WYV-WWXXV4-WFG6P	0	0.0
Microsoft Windows Server 2012 R2 64-bit	KGGT7-9TNF8-CV3X2-MH7M3-B97JM	50	1000.0

Asset Licenses based on Applications:

sanernow Managing SiteX.SecPod

Thu Jul 21 11:51:47 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Filter Edit Add new row

Currency: United States dollar

Application Name	Version	Publisher	License Key(s)	License Count	Total Cost
OpenSSH	Unknown	openssh		0	0.0
SSL	Unknown	ssl		0	0.0
jQuery	Unknown	jquery		0	0.0
TLS	Unknown	tls		0	0.0
SMTP	Unknown	smtp		0	0.0
Apache Log4j	Unknown	apache		0	0.0
Apache TomEE Server	Unknown	apache		0	0.0
Microsoft Visual J# 2.0 Redistributable Package - SE (x64)	Unknown	Microsoft Corporation		0	0.0
Apache Server	Unknown	apache		0	0.0
VMware Horizon Server	Unknown	vmware		0	0.0
7-Zip 9.20	Unknown	Unknown		1000	10000.0
gpg-pubkey	f4a80eb5	Unknown		0	0.0
firefox	99.0+build2	Ubuntu Mozilla Team		0	0.0
google-chrome-stable	98.0.4758.102	Chrome Linux Team		0	0.0
thunderbird-gnome-support	91.7.0+build2	Ubuntu Mozilla Team		0	0.0

Asset Licenses Based on Hardware:

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Thu Jul 21 11:51:51 AM Priyanka Hiremath

Asset Licenses Asset Listing

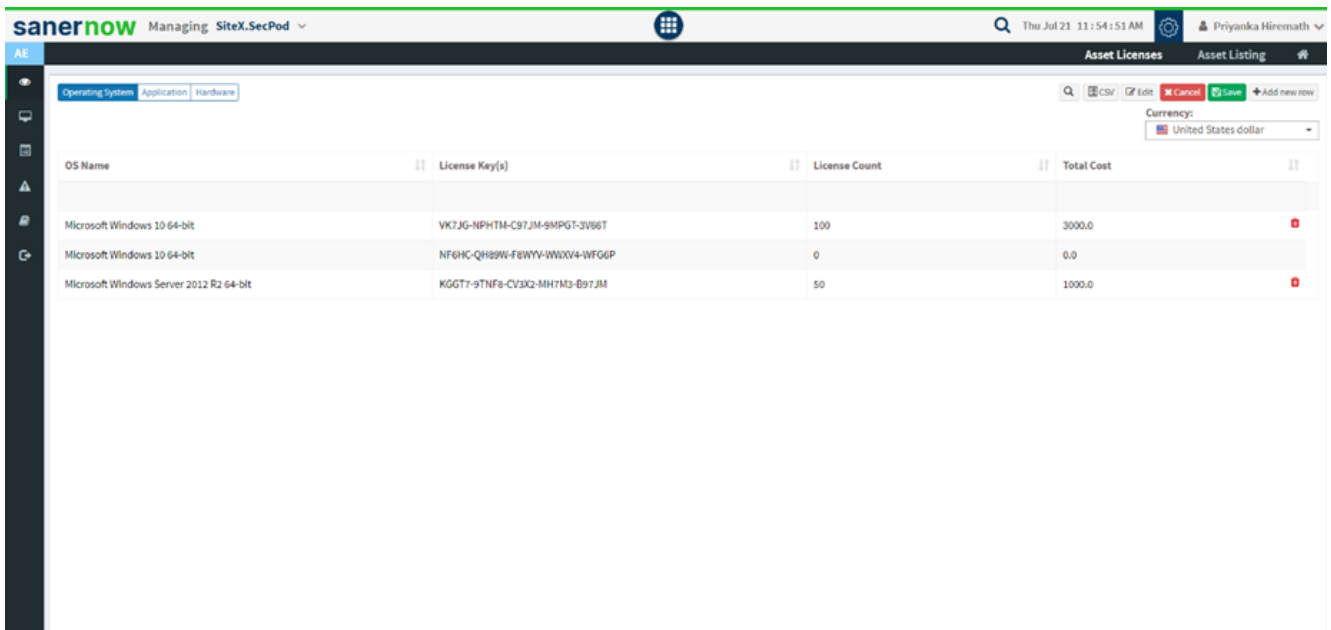
Operating System Application Hardware

CSV Filter Edit Add new row

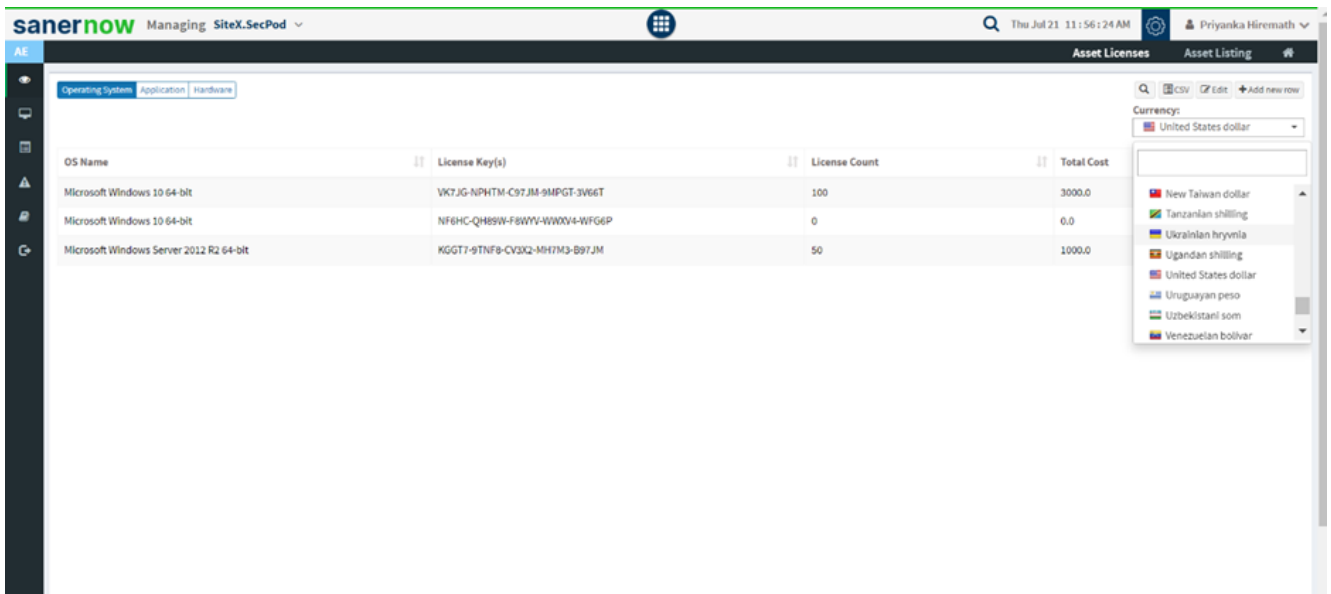
Currency: United States dollar

Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count	Total Cost
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b bb-41 6d c3 2a 43 85 08 9a	0	0.0
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f 82 86 7d 84 2d 47 8e 49	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d b5 84-52 a8 41 96 ed be 8e 83	100	1000.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0	0.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100	1000.0
Apple Inc	Apple device	VMware7,1	1	VMware-r2XyaaQ	0	0.0
LENOVO	80XL	Lenovo Ideapad 320-15IKB	4	PF6UK3U5	0	0.0

3. Asset license based on Operating System: A new asset license based on the Operating system can be added by clicking on add new row by filling in all the details like OS name, License key, License count, and Total cost and click on save.



- You can select a desired currency from the drop-down list.



- The existing license can be edited through the **Edit** option.

sanernow Managing SiteX.SecPod Thu Jul 21 11:55:18 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Cancel Save Add new row

Currency: United States dollar

OS Name	License Key(s)	License Count	Total Cost
Microsoft Windows Server 2012 R2 64-bit	KGDT7-9TNF8-CV3X2-MH7M3-B97JM	50	1000.0
Microsoft Windows 10 64-bit	NF6HC-QH89W-F8WVY-WX0V4-WFG6P	0	0.0
Microsoft Windows 10 64-bit	VK7JG-NPHTM-C97JM-9MPGT-3V66T	100	3000.0

- These asset licenses can be exported in CSV format.

sanernow Managing SiteX.SecPod Thu Jul 21 11:55:36 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Edit Add new row

Currency: United States dollar

OS Name	License Key(s)	License Count	Total Cost
Microsoft Windows 10 64-bit	VK7JG-NPHTM-C97JM-9MPGT-3V66T	100	3000.0
Microsoft Windows 10 64-bit	NF6HC-QH89W-F8WVY-WX0V4-WFG6P	0	0.0
Microsoft Windows Server 2012 R2 64-bit	KGDT7-9TNF8-CV3X2-MH7M3-B97JM	50	1000.0

- You can also delete the asset license.

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Thu Jul 21 11:55:36 AM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

Search CSV Edit Add new row

Currency: United States dollar

OS Name	License Key(s)	License Count	Total Cost
Microsoft Windows 10 64-bit	VK7JG-NPHTM-C97JM-9MPGT-3V66T	100	3000.0
Microsoft Windows 10 64-bit	NF6HC-QH89W-F8WY4-WW004-WFG6P	0	0.0
Microsoft Windows Server 2012 R2 64-bit	KGGT7-9TNF8-CV3X2-MH7M3-B97JM	50	1000.0

4. Asset license based on Application: A new asset license based on the Application can be added by clicking on add new row by filling in all the details like Application name, version, License key, publisher License count, and Total cost and click on save.

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Thu Jul 21 11:59:28 AM Priyanka Hiremath

Asset Licenses Asset Listing

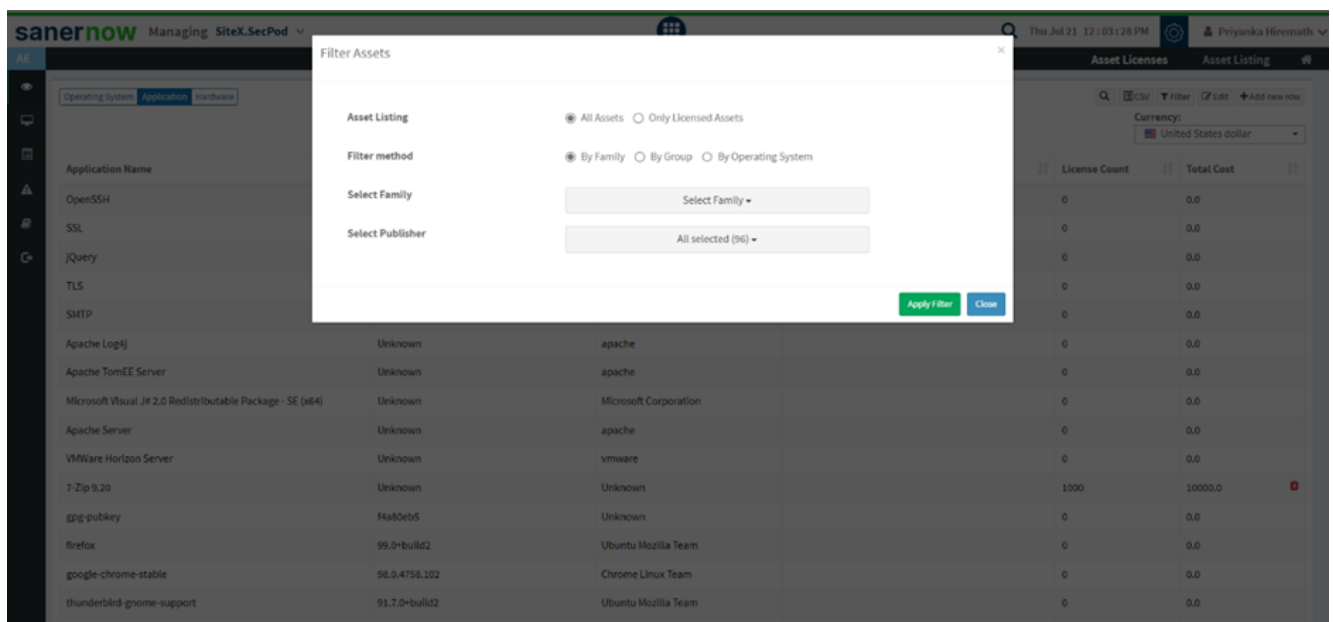
Operating System Application Hardware

Search CSV Filter Edit Cancel Save Add new row

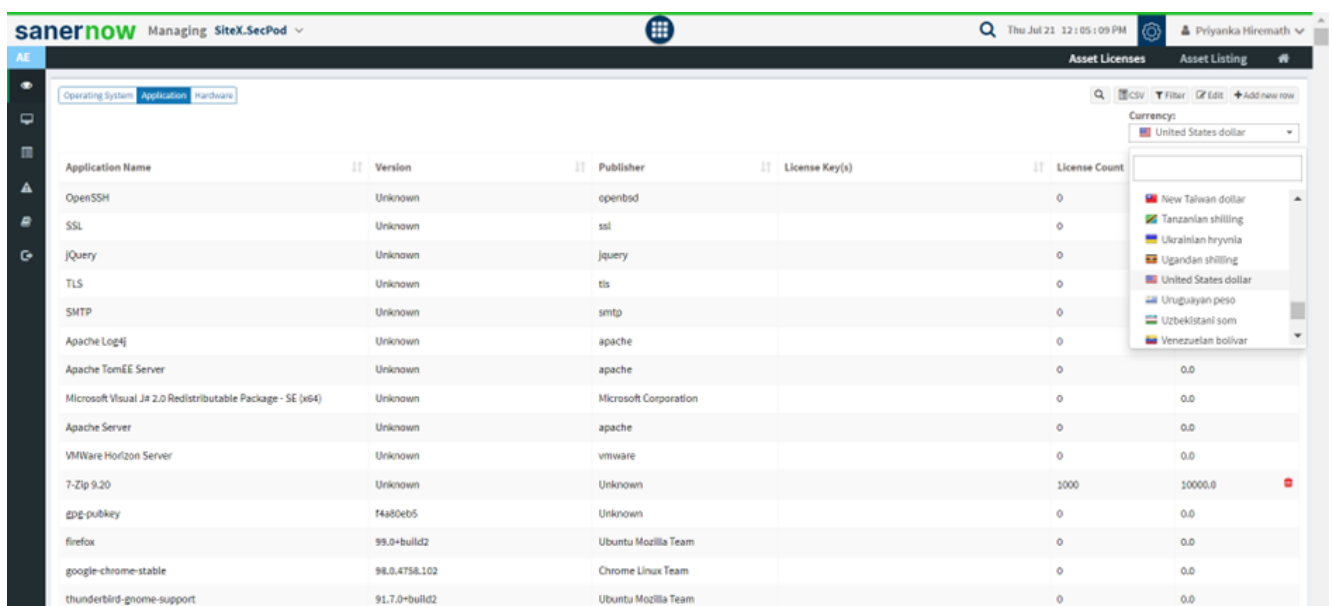
Currency: United States dollar

Application Name	Version	Publisher	License Key(s)	License Count	Total Cost
OpenSSH	Unknown	openssh		0	0.0
SSL	Unknown	ssl		0	0.0
jQuery	Unknown	jquery		0	0.0
TLS	Unknown	tls		0	0.0
SMTP	Unknown	smtp		0	0.0
Apache Log4j	Unknown	apache		0	0.0
Apache TomEE Server	Unknown	apache		0	0.0
Microsoft Visual J# 2.0 Redistributable Package - SE (x64)	Unknown	Microsoft Corporation		0	0.0
Apache Server	Unknown	apache		0	0.0
VMWare Horizon Server	Unknown	vmware		0	0.0
7-Zip 9.20	Unknown	Unknown		1000	10000.0
gpg-pubkey	f4a80eb5	Unknown		0	0.0
firefox	99.0+build2	Ubuntu Mozilla Team		0	0.0
google-chrome-stable	98.0.4758.102	Chrome Linux Team		0	0.0
thunderbird-enigma-support	91.7.0+build02	Ubuntu Mozilla Team		0	0.0

- You can filter the asset licenses by the family, group, and operating system along with specified publishers and click on apply filter



- You can select a desired currency from the drop-down list



- The existing license can be edited through the edit option

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Thu Jul 21 12:06:18 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Filter Cancel Save Add new row

Currency: United States dollar

Application Name	Version	Publisher	License Key(s)	License Count	Total Cost
libstemmer0d	0+svn585	Ubuntu Developers		0	0.0
libunity-gtk2-parser0	0.0.0+18.04.20171202	Ubuntu Desktop Team		0	0.0
unity-gtk-module-common	0.0.0+18.04.20171202	Ubuntu Desktop Team		0	0.0
libunity-gtk3-parser0	0.0.0+18.04.20171202	Ubuntu Desktop Team		0	0.0
unity-gtk3-module	0.0.0+18.04.20171202	Ubuntu Desktop Team		0	0.0
unity-gtk2-module	0.0.0+18.04.20171202	Ubuntu Desktop Team		0	0.0
indicator-keyboard	0.0.0+18.04.20180216	Ubuntu Developers		0	0.0
sensible-utils	0.0.12	Ubuntu Developers		0	0.0
sensible-utils	0.0.14	Ubuntu Developers		0	0.0
libcdt-0.0-0	0.0.15	Ubuntu Developers		0	0.0
libpangox-1.0-0	0.0.2	Ubuntu Developers		0	0.0
fonts-lao	0.0.20060226	Ubuntu Developers		0	0.0
libvisio-0.0-0	0.0.31	Ubuntu Developers		0	0.0
librevenge-0.0-0	0.0.4	Ubuntu Developers		0	0.0
libpagemaker-0.0-0	0.0.4	Ubuntu Developers		0	0.0

- These asset licenses can be exported in CSV format

sanernow Managing SiteX.SecPod

Thu Jul 21 12:07:55 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Filter Edit Add new row

Currency: United States dollar

Application Name	Version	Publisher	License Key(s)	License Count	Total Cost
OpenSSH	Unknown	openbsd		0	0.0
SSL	Unknown	ssl		0	0.0
jQuery	Unknown	jquery		0	0.0
TLS	Unknown	tls		0	0.0
SMTP	Unknown	smtp		0	0.0
Apache Log4j	Unknown	apache		0	0.0
Apache TomEE Server	Unknown	apache		0	0.0
Microsoft Visual J# 2.0 Redistributable Package - SE (x64)	Unknown	Microsoft Corporation		0	0.0
Apache Server	Unknown	apache		0	0.0
VMware Horizon Server	Unknown	vmware		0	0.0
7-Zip 9.20	Unknown	Unknown		1000	10000.0
gpg-pubkey	F4a80eb5	Unknown		0	0.0
firefox	99.0+build2	Ubuntu Mozilla Team		0	0.0
google-chrome-stable	98.0.4758.102	Chrome Linux Team		0	0.0
thunderbird-gnome-support	91.7.0+build2	Ubuntu Mozilla Team		0	0.0

- You can also delete the asset license

sanernow Managing SiteX.SecPod

Thu Jul 21 12:07:55 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Filter Edit Add new row

Currency: United States dollar

Application Name	Version	Publisher	License Key(s)	License Count	Total Cost
OpenSSH	Unknown	openssh		0	0.0
SSL	Unknown	ssl		0	0.0
jQuery	Unknown	jquery		0	0.0
TLS	Unknown	tls		0	0.0
SMTP	Unknown	smtp		0	0.0
Apache Log4j	Unknown	apache		0	0.0
Apache TomEE Server	Unknown	apache		0	0.0
Microsoft Visual Ja 2.0 Redistributable Package - SE (x64)	Unknown	Microsoft Corporation		0	0.0
Apache Server	Unknown	apache		0	0.0
VMware Horizon Server	Unknown	vmware		0	0.0
7-Zip 9.20	Unknown	Unknown		1000	10000.0
gpg-pubkey	f4a80eb5	Unknown		0	0.0
firefox	99.0+build2	Ubuntu Mozilla Team		0	0.0
google-chrome-stable	98.0.4758.102	Chrome Linux Team		0	0.0
thunderbird-gnome-support	91.7.0+build2	Ubuntu Mozilla Team		0	0.0

- **Asset license based on Hardware:** A new asset license based on the Hardware can be added by clicking on add new row by filling in all the details like manufacturer, vendor name, system name, CPU core, serial number, license count, and total cost and click on save.

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Thu Jul 21 12:09:21 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Edit Cancel Save Add new row

Currency: United States dollar

Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count	Total Cost
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b bb-41 6d c3 2a 43 85 08 9a	0	0.0
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f-82 85 7d 84 2d 47 8e 49	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d 05 b4-52 a8 41 96 ed be 8e 83	100	1000.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0	0.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100	1000.0
Apple Inc	Apple device	VMware7,1	1	VMv-r2KgyaaQ	0	0.0
LENOVO	80KL	Lenovo Ideapad 320-15IKB	4	PFOUKJUS	0	0.0

- You can select a desired currency from the drop-down list.

saner now Managing SiteX.SecPod

Thu Jul 21 12:09:47 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Edit Add new row

Currency: United States dollar

Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b bb-41 6d c3 2a 43 85 08 9a	0
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f-82 86 7d 84 2d 47 8e 49	0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d b5 84-52 a8 41 96 ed be 8e 83	100
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100
Apple Inc	Apple device	VMware7,1	1	VMh+r2XqyaaQ	0
LENOVO	80XL	Lenovo Ideapad 320-15IKB	4	PF0UK3US	0

New Taiwan dollar
Tanzanian shilling
Ukrainian hryvnia
Ugandan shilling
United States dollar
Uruguayan peso
Uzbekistani som
Venezuelian bolivar

- The existing license can be edited through the edit option and save it.

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Thu Jul 21 12:09:40 PM Priyanka Hiremath

Asset Licenses Asset Listing

Operating System Application Hardware

CSV Cancel Save Add new row

Currency: United States dollar

Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count	Total Cost
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b bb-41 6d c3 2a 43 85 08 9a	0	0.0
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f-82 86 7d 84 2d 47 8e 49	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0	0.0
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d b5 84-52 a8 41 96 ed be 8e 83	100	1000.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0	0.0
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100	1000.0
Apple Inc	Apple device	VMware7,1	1	VMh+r2XqyaaQ	0	0.0
LENOVO	80XL	Lenovo Ideapad 320-15IKB	4	PF0UK3US	0	0.0

- These asset licenses can be exported in CSV format.

Asset Licenses							
Asset Listing							
Operating System Application Hardware							
Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count	Total Cost	
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b db-41 6d c3 2a 43 85 06 9a	0	0.0	
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f-82 86 7d 84 2d 47 8e 49	0	0.0	
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0	0.0	
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d b5 84-52 a8 41 96 ed be 8e 83	100	1000.0	
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0	0.0	
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100	1000.0	
Apple Inc	Apple device	VMware7,1	1	VMh-vr2KqyaaQ	0	0.0	
LENOVO	80XL	Lenovo Ideapad 320-15IKB	4	PF0UK3U5	0	0.0	

- You can also delete the asset license.

Asset Licenses							
Asset Listing							
Operating System Application Hardware							
Manufacturer	Vendor Name	System Model	CPU core	Serial Number(s)	License Count	Total Cost	
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d c4 37 71 c9 5b db-41 6d c3 2a 43 85 06 9a	0	0.0	
No Enclosure	VMware Virtual Platform	N/A	1	VMware-56 4d 70 27 7e f4 fc 4f-82 86 7d 84 2d 47 8e 49	0	0.0	
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 00 32 a8 03 e9 03-78 ad d1 4b 82 cb 96 a9	0	0.0	
VMware, Inc.	VMware Virtual Platform	None	1	VMware-56 4d 1f 0b 6f 2d b5 84-52 a8 41 96 ed be 8e 83	100	1000.0	
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.0	1	Not Specified	0	0.0	
QEMU	Standard PC (i440FX + PIIX, 1996)	pc-i440fx-5.1	2	Not Specified	100	1000.0	
Apple Inc	Apple device	VMware7,1	1	VMh-vr2KqyaaQ	0	0.0	
LENOVO	80XL	Lenovo Ideapad 320-15IKB	4	PF0UK3U5	0	0.0	

You learned to manage the asset licenses in SanerNow.