ESET Tech Center

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Using ESET Security Management center and ESET Device Control to monitor usb device usage

Mitchell | ESET Nederland - 2020-10-16 - Comments (0) - Reporting

You can use ESET Security Management Center and ESET Device Control (Available in ESET Endpoint Security and ESET File Security) to monitor the usage of removeable devices such as USB drives. Optionally you can also block the usage of such devices.

- 1. Enable Device control in Endpoint policy
- 2. Create a generic Allow rule to log the usb devices being plugged in.
 - 1. Select "all device types" to log all devices, or limit this to specific device categories. (only disk storage for example)
 - 2. Set action to "Read/Write" to allow users to continue using usb devices without any limitation
 - 3. Set the logging severity to "information"
 - 4. Disable "notify user" so they will not receive unnecessary pop-ups
 - 5. Leave the rest of the settings empty.

Edit rule			? 🗆 X
Name		log all usb devices	
Rule enabled		1 - A	
Apply during	(€ ≥ 7.0 \}	Always	~
Device type		All device types	~
Action		Read/Write	•
Criteria type		Device	~
Vendor			
Model			
Serial			
Logging severity		Information	~
User list		Edit	
Notify user	€ ≥ 7.1	×	
			ОК

- 3. Create a new report template to display the desired information.
 - 1. Select "display Table"
 - 2. Select the data you want to see. Example:

Basic	Table Columns	
Chart		
Data	Device control . Device	↓ 🖉 🏛
Sorting	Device control . Manufacturer	↓ ↑ ⊿ ₪
ilter	Device control . Model	↓ ↑ ∠? ₪
ummary	Device control . Serial no.	↓ ↑ ∠? ₪
	Device control . Capacity [MB]	↓ ↑ ∠? ₪
	Device control . Time of occurrence	↓ ↑ ∠? ₪
	Device control . User	↓ ↑ ∠ 1
	Device control . Action performed	↑ ∠? @
	Add Column	

- 3. Save the report template.
 4. Optionally create a new dashboard and add this report or schedule the report to be sent automatically.
 5. end result:

(ese		EMENTCENTER	ર			⊊a'▼ Com	nputer Name	QUICK LINKS ♥ ③ H	ELP マ & ADMINIS	TRATOR 📑 >9 M	IN
\blacksquare	DASHBOARD	Dashboard 🕸									4
돠	COMPUTERS	Status Overview	Security Overview	Computers	Security Management Ce	nter Server	Antivirus detections	Firewall detections	ESET applications	Dashboard 🝥	+
	DETECTIONS					USB device	usage				
	Reports	Device	Manufacturer	Model	Serial no.	Capacity [MB]	Time of occurrence	User	Version	Action performed	
		Disk storage	USBest Technology	USB Mass Storage Devi.		3929	2020 Oct 16 13:39:10			Allowed	
	Tasks	Disk storage	USBest Technology	USB Mass Storage Devi.	. 00000000000ECE	3929	2020 Oct 16 13:39:10	DESKTOP-2LJCT30\mi	tch	Allowed	
	Installers	Disk storage	TOSHIBA	External USB 3.0	20130914096172	953867	2020 Oct 16 13:50:47	NT AUTHORITY\LOCA	L	Allowed	
		Disk storage	TOSHIBA	External USB 3.0	20130914096172	953867	2020 Oct 16 13:50:47	DESKTOP-2LJCT30\mi	tch	Allowed	
	Policies	Disk storage	Kingston	HyperX Fury 3.0	60A44C413E29BE71DB	15006	2020 Oct 16 13:52:12	NT AUTHORITY\LOCA	L	Allowed	
	Computer Users	Disk storage	Kingston	HyperX Fury 3.0	60A44C413E29BE71DB	15006	2020 Oct 16 13:52:12	DESKTOP-2LJCT30\mi	tch	Allowed	
	Notifications										
	Status Overview										
	More >										