



Release Notes for Cisco Cyber Vision Release 3.0.4

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Compatible device list

Center	Description
VMWare ESXi OVA center	VMWare ESXi 6.x or later
Windows Server Hyper-V VHDX center	Microsoft Windows Server Hyper-V version 2016 or later
Cisco UCS C220 M5 Rack Server	Cyber Vision Center hardware appliance (Cisco UCS® C220 M5 Rack Server)
Sentryo CENTER10	Sentryo CENTER10 hardware appliance
Sentryo CENTER30	Sentryo CENTER30 hardware appliance
Sensor	Description
Cisco IC3000	Cyber Vision Sensor hardware appliance
Cisco Catalyst IE3400	Cyber Vision Sensor IOx application hosted in Cisco Catalyst IE3400 Industrial Ethernet switches
Cisco IR1101	Cyber Vision Sensor IOx application hosted in Cisco IR1101 Series Industrial Integrated Services Routers
Cisco Catalyst 9300	Cyber Vision Sensor IOx application hosted in Catalyst 9300 Series switches
Sentryo SENSOR3	Sentryo SENSOR3 hardware appliance
Sentryo SENSOR5	Sentryo SENSOR5 hardware appliance
Sentryo SENSOR7	Sentryo SENSOR7 hardware appliance

Links

Software Download

<https://software.cisco.com/download/home/286325414/type>

The files below can be find following this link.

Center	Description
CiscoCyberVision-3.0.4.ova	VMWare OVA file, for Center setup
CiscoCyberVision-3.0.4.vhdx	Hyper-V VHDX file, for Center setup
CiscoCyberVision-sensor-management-3.0.4.ext	Sensor Management extension installation file
Sensor	Description
CiscoCyberVision-IOx-aarch64-3.0.4.tar	IE3400, IR1101 sensor installation and update file
CiscoCyberVision-IOx-IC3K-3.0.4.tar	IC3000 sensor installation and update file
CiscoCyberVision-IOx-x86-64-3.0.4.tar	Cat9k sensor installation and update file
Updates	Description
CiscoCyberVision-update-center-3.0.4.dat	Center update file
CiscoCyberVision-update-sensor-3.0.4.dat	Sentryo Sensor3, 5, 7 update file
CiscoCyberVision-update-combined-3.0.4.dat	Center and Legacy Sensor update file from GUI
CiscoCyberVision-Embedded-KDB-3.0.4.dat	KnowledgeBase embedded in Cisco Cyber Vision 3.1.1

Related Documentation

New!

Cisco Cyber Vision Integration Guide, Integrating Cisco Cyber Vision with Cisco Identify Services Engine via pxGrid, Release 3.1.0:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Integrating-Cisco-Cyber-Vision-with-Cisco-Identify-Services-Engine-via-pxGrid.pdf

- Cisco Cyber Vision GUI User Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_GUI_User_Guide_Release_3_1_0.pdf

- Cisco Cyber Vision IE3400 and CAT9300 Installation Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_IE3400_and_CAT9300_Installation_Guide_Release_3_1_0.pdf

- Cisco Cyber Vision IR1101 Installation Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_IR1101_Installation_Guide_Release_3_1_0.pdf

- Cisco Cyber Vision Sensor Quickstart Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_Sensor_Quickstart_Guide_Release_3_0_0.pdf

- Cisco Cyber Vision IC3000 Troubleshooting Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_IC3000_Troubleshooting_Guide_Release_3_0_2.pdf

- Cisco Cyber Vision Center Appliance Quickstart Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_Center_Appliance_Quickstart_Guide_Release_3_0_0.pdf

- Cisco Cyber Vision Center VM Installation Guide:

https://www.cisco.com/c/dam/en/us/td/docs/security/cyber_vision/Cisco_Cyber_Vision_Center_VM_Installation_Guide_Release_3_0_1.pdf

Cisco Cyber Vision Bug fixed

Issues ID / CDETS	Description
#2337 / CSCvt81670	Enforce iptables rules by dropping everything on INPUT but default allowed ports and dropping forwarding (allowed only for internal component communication) -
#3136 /	Fix a typo in custom period window
#4167 /	Fix search with special characters
#4284 /	Fix command "sbs db reclaim-disk-space" that was returning an error
#4390 /	Implement new configuration reset behavior on IC3K
#4518 / CSCvu65244	Improve Siemens LLC decoding (Fix decode errors)
#2490 /	Improve Diagnostic Files
#4346 /	Backport ISE / PxGrid fixes done in release 3.1.0 and 3.1.1
#3141 /	Add an error message on group name conflict
#5070 /	Fix an error causing the IC3K reset behavior to fail

Cisco Cyber open CDETS and known issues

Issues ID / CDETS	Component	Description
#3533 / CSCvs47260 CSCvs47253	IC3000 Sensor integration	<ul style="list-style-type: none"> The password configuration required when generating a provisioning package for the IC3000 is sometimes not considered. Thus, login in IOx Local Manager to install the Sensor Application is refused and the procedure must be redone. Login to IOx Local Manager will not work unless the IC3000 is rebooted once.
#3542 / CSCvt18302	pxGrid-agent	Cisco Cyber Vision pxGrid configuration fails when using white spaces in the Node Name field because this is not endured in Cisco ISE.
#3929 / CSCvt55787	pxGrid-agent	Cisco Cyber Vision Center should not send broadcast address to Cisco ISE as an endpoint using pxGRID.
#4821 / CSCvu41812	pxGrid-agent	Cisco ISE pxGrid communication goes down after upgrade and needs to be started manually.
#4397 / CSCvu47880	pxGrid-agent	Cisco Cyber Vision pxGrid update does not remove attribute from endpoint in Cisco ISE. In example if a component is removed from a group in Cisco Cyber Vision, the endpoint group name is not cleared in Cisco ISE.
#4823 / CSCvu73461	pxGrid-agent	Cisco Cyber Vision not sending customized component name to ISE
#4825 / CSCvu80175	pxGrid-agent	Cisco Cyber Vision pxgrid does not publish Stomp Updates unless reboot just after integration