



Configure a Center DPI

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Configure a Center DPI

This section describes how to configure a Center DPI, that is, a virtual sensor in the Center.

Requirements:

Make sure an ethernet interface is available for the Center DPI traffic, depending on:

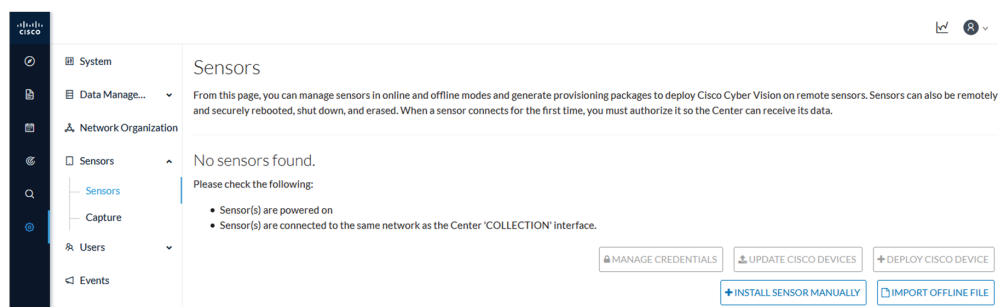
- If the server has a dual interface, that is, the Administration interface is on eth0 and the Collection interface is on eth1, then eth2 will be used for the Center DPI.
- If the server has a single interface, that is, the Administration and Collection interfaces are on the same interface, then eth1 will be used for the Center DPI.

In the example below, the server has a single interface.

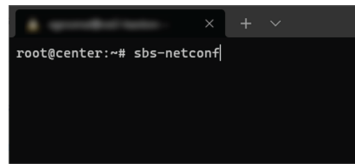
To configure a Center DPI:

Procedure

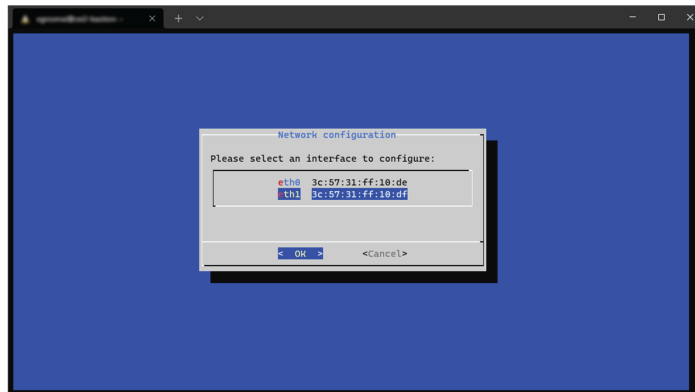
Step 1 Access the Cisco Cyber Vision sensors administration page.



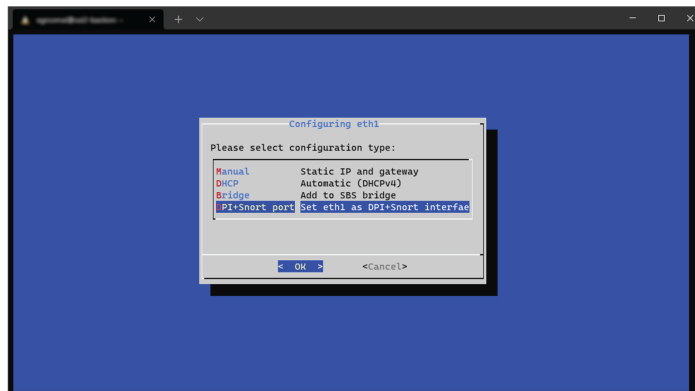
Step 2 Open the Center shell prompt and type the following command:
`sbs-netconf`



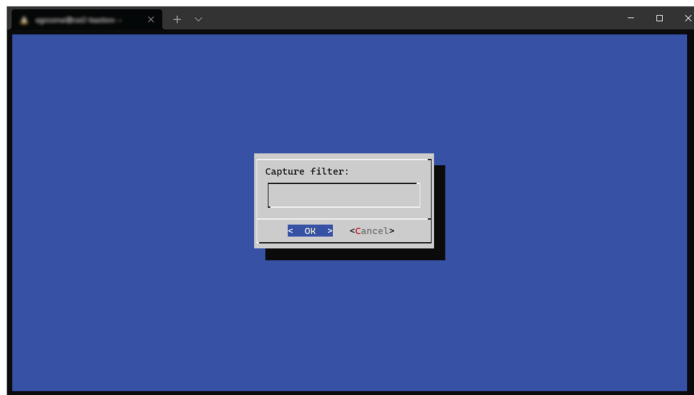
- Step 3** In the case of a single interface, select the eth1 interface.
In the case if a dual interface, select eth2.



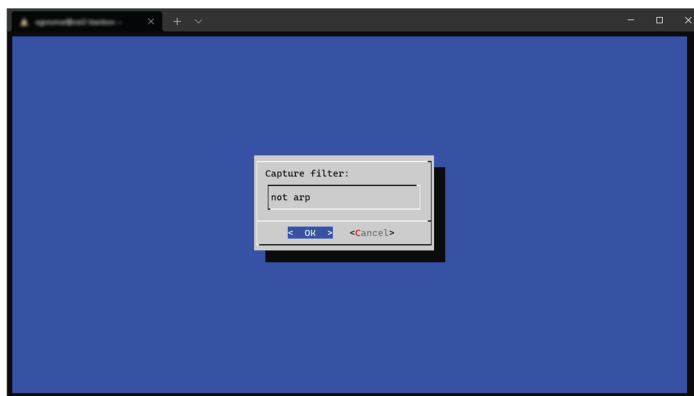
- Step 4** Select the interface as DPI+Snort port.



- Step 5** Configure a capture filter mode. You can do that later in the Cisco Cyber Vision sensor page clicking the Capture mode button.
For more information on how to configure a capture mode filter, refer to the Cisco Cyber Vision GUI user guide.



For example, you can type "not arp".



In the Cisco Cyber Vision administration sensor page, the new virtual sensor appears and is ready to receive data.

Sensors

From this page, you can manage sensors in online and offline modes and generate provisioning packages to deploy Cisco Cyber Vision on remote sensors. Sensors can also be remotely and securely rebooted, shut down, and erased. When a sensor connects for the first time, you must authorize it so the Center can receive its data.

Name	IP	Version	Status	Processing status	Active Discovery status	Capture Mode [®]	Uptime
▼ CENTER-ETH1	N/A	N/A	Running	Waiting for data	Unavailable	not arp	N/A

Name: CENTER-ETH1 ✎
 Status: Running
 Processing status: Waiting for data
 Active discovery: Unavailable
 Deployment: Automatic via DHCP
 Capture mode: not arp
 ● Start recording sensor

Remove Capture Mode Disable IDS

MANAGE CREDENTIALS UPDATE CISCO DEVICES DEPLOY CISCO DEVICE
 + INSTALL SENSOR MANUALLY IMPORT OFFLINE FILE

