

## Configure Access and Trunk Interfaces in Concerto



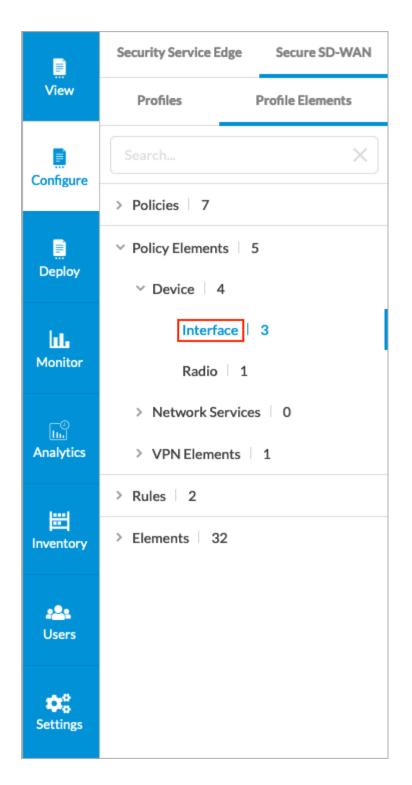
For supported software information, click here.

You can configure access and trunk interfaces on an appliance. Access ports link to end devices, and trunk ports link to other switches. In access mode, a Layer 2 interface can have only one VLAN ID, while in trunk mode, a Layer 2 interface can have multiple VLAN IDs and VLAN ID ranges.

Releases 11.4.1 and later support both access and trunk modes. Releases 11.3.2 and earlier support access mode only.

To configure Layer 2 interface modes:

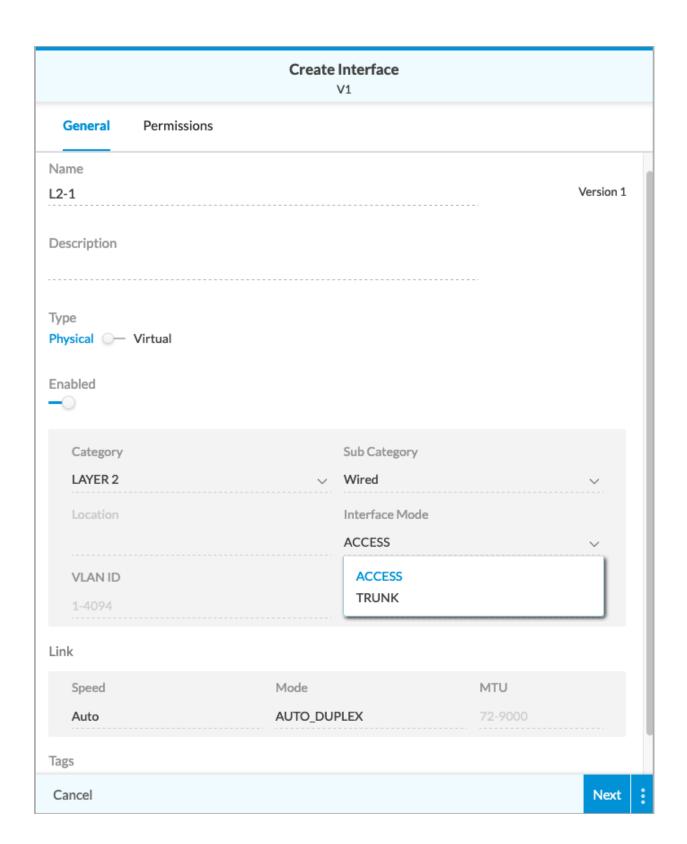
1. In Tenant view, go to Configure > Profile Elements > Policy Elements > Device > Interface.



2. Click + Interface in the Interface screen.



3. In the Create Interface screen, select the General tab, and then enter information for the following fields.



Field	Description
Name	Enter a name for the Layer 2 interface.
Туре	Select Physical as the interface type.
Enabled	Click the slider bar to Enabled to enable the interface.
Category	Select Layer 2.
Subcategory	Select a Layer 2 interface category:  AE  AE Subinterface  Wired  Wireless (not supported for access or trunk interfaces)
Location	Select a VNI interface, or enter a parameterized name, such as \$Location.
Interface Mode	Select the interface mode:  · Access · Trunk (for Releases 11.4.1 and later)
VLAN ID	For access mode, select a VLAN ID from 1 through 4094.  For Trunk mode, select one or more VLAN IDs and multiple VLAN ID ranges, so Note that if you enter VLAN IDs, you cannot also select an IRB interface.
Link (Group of Fields)	
· Speed	Select a link speed:  Auto  10 Mbps  100 Mbps  1 Gbps  10 Gbps  40 Gbps  100 Gbps

Field	Description
· Mode	Select a duplex mode:  • Auto duplex  • Full duplex  • Half duplex
• MTU	Enter the maximum transmission unit (MTU). You can also parameterize this fie Range: 72 through 9000  Default: None

- 4. Click Next, or click the Permissions tab and then revise the permissions.
- 5. Click Save.

## **Supported Software Information**

Releases 10.2.1 and later support all content described in this article, except:

• Release 11.4.1 adds support for trunk interface mode.

## **Additional Information**

**Configure Profiles**