

show virtual-chassis vc-port

Syntax	show virtual-chassis vc-port <(all-members member <i>member-id</i>)>
Release Information	Command introduced in JUNOS Release 9.0 for EX-series switches.
Description	Display the status of the Virtual Chassis ports (VCPs), including both the dedicated VCPs and the uplink module ports configured as VCPs.
Options	<p>none—Display the operational status of all the VCPs of the member switch where the command is issued.</p> <p>all-members—(Optional) Display the operational status of all the VCPs on all members of the Virtual Chassis configuration.</p> <p>member <i>member-id</i>—(Optional) Display the operational status of all the VCPs for the specified member of the Virtual Chassis configuration.</p>
Required Privilege Level	view
Related Topics	<ul style="list-style-type: none">■ show virtual-chassis vc-port statistics■ clear virtual-chassis vc-port statistics■ Monitoring Virtual Chassis Configuration Status and Statistics■ Understanding Virtual Chassis Configuration
List of Sample Output	show virtual-chassis vc-port on page 2 show virtual-chassis vc-port all-members on page 2
Output Fields	Table 1 lists the output fields for the show virtual-chassis vc-port command. Output fields are listed in the approximate order in which they appear.

Table 1: show virtual-chassis vc-port Output Fields

Field Name	Field Description
<i>fpcnumber</i>	The FPC number is the same as the member ID.
Interface or PIC/Port	<p>VCP interface name. Unlike network interface names, a VCP interface name does not include a slot number (member ID).</p> <ul style="list-style-type: none">■ The dedicated VCPs are vcp-0 and vcp-1.■ The uplink module ports set as VCPs are named 1/0 and 1/1, representing the PIC number and the port number.
Type	<p>Type of VCP:</p> <ul style="list-style-type: none">■ Dedicated (on the rear panel)■ Configured (uplink module port configured as a VCP)■ Auto-Configured (uplink module port autoconfigured as a VCP)

Table 1: show virtual-chassis vc-port Output Fields (continued)

Field Name	Field Description
Status	Interface status: down or up.
Speed (mbps)	Speed of the interface in megabits per second.
Neighbor ID/Interface	The Virtual Chassis member ID and interface of VCPs on Virtual Chassis member switches.

show virtual-chassis vc-port

user@SWA-0> show virtual-chassis vc-port

fpc0:

Interface or PIC / Port	Type	Status	Speed (mbps)	Neighbor ID	Neighbor Interface
vcp-0	Dedicated	Up	32000	1	vcp-1
vcp-1	Dedicated	Up	32000	1	vcp-0
1/0	Configured	Up	1000	1	vcp-255/1/1
1/1	Configured	Up	1000	1	vcp-255/1/0

show virtual-chassis vc-port all-members

user@SWA-0> show virtual-chassis vc-port all-members

fpc0:

Interface or PIC / Port	Type	Status	Speed (mbps)	Neighbor ID	Neighbor Interface
vcp-0	Dedicated	Up	32000	1	vcp-1
vcp-1	Dedicated	Up	32000	1	vcp-0
1/0	Configured	Up	1000	1	vcp-255/1/1
1/1	Configured	Up	1000	1	vcp-255/1/0

fpc1:

Interface or PIC / Port	Type	Status	Speed (mbps)	Neighbor ID	Neighbor Interface
vcp-0	Dedicated	Up	32000	0	vcp-1
vcp-1	Dedicated	Up	32000	0	vcp-0
1/0	Configured	Up	1000	0	vcp-255/1/1
1/1	Configured	Up	1000	0	vcp-255/1/0

fpc2:

Interface or PIC / Port	Type	Status	Speed (mbps)	Neighbor ID	Neighbor Interface
vcp-0	Dedicated	Up	32000	3	vcp-1
vcp-1	Dedicated	Up	32000	3	vcp-0
1/1	Auto-Configured	Up	1000	3	vcp-255/1/1

fpc3:

Interface	Type	Status	Speed	Neighbor
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or			(mbps)	ID	Interface
PIC / Port					
vcp-0	Dedicated	Up	32000	2	vcp-1
vcp-1	Dedicated	Up	32000	2	vcp-0
1/1	Auto-Configured	Up	1000	2	vcp-255/1/1

