

Configuring a Virtual Chassis (J-Web Procedure)

To take advantage of the scalability features of EX 4200 switches, you can configure a Virtual Chassis that includes up to 10 member switches. You can interconnect the member switches using the dedicated Virtual Chassis ports (VCPs) on the back of the switch. You do not have to configure the interface for the dedicated VCPs. If you want to interconnect member switches that are located in different racks or wiring closets, interconnect them using uplinks configured as VCP interfaces. See [Setting an Uplink Module Port as a Virtual Chassis Port \(CLI Procedure\)](#).

To configure a Virtual Chassis using the J-Web interface:

1. From the **Configure** menu, select the option **Virtual Chassis**.



NOTE: The Virtual Chassis option is not available for EX 3200 switches.

2. The properties you can configure are displayed .

The first section of the Virtual Chassis configuration page displays the Virtual Chassis member configuration. the display includes a list of member switches, their member IDs, and the mastership priority.

The second section displays the operational status of the Virtual Chassis configuration, member details, and the dedicated and configured Virtual Chassis ports (VCPs).

3. Enter information into the page as described in Table 1 .
4. Click one:
 - **Add** — To add a member's configuration to the Virtual Chassis configuration, click **Add**.
 - **Edit** — To modify an existing member's configuration, click **Edit**.
 - **Delete** — To delete the configuration of a member, click **Delete**.
5. To configure an uplink as a VCP, select the member in the Virtual Chassis members list and select **Action > Select Uplink Port as VCP**. Select the port from the list.
6. To delete an uplink VCP from a member, select the member in the Virtual Chassis members list and select **Action > Delete Uplink Port as VCP**.

Table 1: Virtual Chassis Configuration Fields

Field	Function	Your Action
Member Details		
Member ID	Specifies the identifier for the member switch. The master switch assigns member IDs.	Select an identifier from the list. Select an ID from 0 through 9.

Table 1: Virtual Chassis Configuration Fields *(continued)*

Field	Function	Your Action
Priority	Specifies the mastership priority to be assigned to the member.	Select a number from 1 through 255, with 255 being the highest priority (128 is the default).
Disable Management VLAN	If you want to reserve an individual member's management Ethernet port for local troubleshooting, you can remove that port from being part of the Virtual Management Ethernet (VME).	Click to disable management VLAN on the port.
Refresh	Refreshes the operational status of Virtual Chassis members.	Click to refresh the operational status.

- Related Topics**
- [Configuring a Virtual Chassis \(CLI Procedure\)](#)
 - [Example: Configuring a Virtual Chassis with a Master and Backup in a Single Wiring Closet](#)
 - [Example: Configuring a Virtual Chassis Interconnected Across Multiple Wiring Closets](#)
 - [Monitoring Virtual Chassis Configuration Status and Statistics](#)
 - [Virtual Chassis Cabling Configuration Examples for EX 4200 Switches](#)
 - [Virtual Chassis Overview](#)