

mastership-priority

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| Syntax | mastership-priority <i>number</i> ; |
| Hierarchy Level | [edit virtual-chassis member <i>member-id</i>] |
| Release Information | Statement introduced in JUNOS Release 9.0 for EX Series switches. |
| Description | <p>The mastership priority value is the most important factor in determining the role of the EX4200 member switch within the Virtual Chassis configuration. Other factors (see Understanding How the Master in a Virtual Chassis Configuration Is Elected) also affect the election of the master.</p> <p>The mastership priority value takes the highest precedence in the master election algorithm. The member switch with highest mastership priority becomes the master of the Virtual Chassis configuration. Toggling back and forth between master and backup status in failover conditions is undesirable, so we recommend that you assign the same mastership priority value to both the master and the backup. Secondary factors in the master election algorithm determine which of these two members (that is, the two members that are assigned the highest mastership priority value) functions as the master of the Virtual Chassis configuration.</p> |
| Default | 128 |
| Options | <i>number</i> —Mastership priority value. Range: 1 through 255 |
| Required Privilege Level | routing—To view this statement in the configuration. routing-control—To add this statement to the configuration. |
| Related Topics | <ul style="list-style-type: none">■ 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■ Configuring a Virtual Chassis (CLI Procedure)■ Configuring a Virtual Chassis (J-Web Procedure)■ Understanding Virtual Chassis Components |

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