

priority

Syntax `priority number;`

Hierarchy Level [edit logical-systems *logical-system-name* protocols (ospf | ospf3) area *area-id* interface *interface-name*],
[edit logical-systems *logical-system-name* protocols ospf3 realm (ipv4-unicast | ipv4-multicast | ipv6-multicast)] area *area-id* interface *interface-name*],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols (ospf | ospf3) area *area-id* interface *interface-name*],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* protocols ospf3 realm (ipv4-unicast | ipv4-multicast | ipv6-multicast)] area *area-id* interface *interface-name*],
[edit protocols (ospf | ospf3) area *area-id* interface *interface-name*],
[edit protocols ospf3 realm (ipv4-unicast | ipv4-multicast | ipv6-multicast)] area *area-id* interface *interface-name*],
[edit routing-instances *routing-instance-name* protocols (ospf | ospf3) area *area-id* interface *interface-name*],
[edit routing-instances *routing-instance-name* protocols ospf3 realm (ipv4-unicast | ipv4-multicast | ipv6-multicast)] area *area-id* interface *interface-name*]

Release Information Statement introduced before JUNOS Release 7.4.
Statement introduced in JUNOS Release 9.0 for EX Series switches.
Support for the `realm` statement introduced in JUNOS Release 9.2.
Support for the `realm` statement introduced in JUNOS Release 9.2 for EX Series switches.

Description Specify the routing device's priority for becoming the designated routing devices. The routing device that has the highest priority value on the logical IP network or subnet becomes the network's designated router. You must configure at least one routing device on each logical IP network or subnet to be the designated router. You also should specify a routing device's priority for becoming the designated router on point-to-point interfaces.

Options *number*—Routing device's priority for becoming the designated router. A priority value of 0 means that the routing device never becomes the designated router. A value of 1 means that the routing device has the least chance of becoming a designated router.

Range: 0 through 255

Default: 128

Required Privilege Level routing—To view this statement in the configuration.
routing-control—To add this statement to the configuration.

Related Topics

- OSPF Designated Router Overview
- Configuring the Designated Router Priority for OSPF

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