

## hello-interval

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**Syntax** hello-interval *seconds*;

**Hierarchy Level** [edit logical-systems *logical-system-name* protocols ospf area *area-id* peer-interface *interface-name*],  
[edit logical-systems *logical-system-name* protocols (ospf | ospf3) area *area-id* interface *interface-name*],  
[edit logical-systems *logical-system-name* protocols (ospf | ospf3) area *area-id* virtual-link],  
[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 (ospf | ospf3) area *area-id* virtual-link],  
[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 area *area-id* peer-interface *interface-name*],  
[edit protocols (ospf | ospf3) area *area-id* interface *interface-name*],  
[edit protocols (ospf | ospf3) area *area-id* virtual-link],  
[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 (ospf | ospf3) area *area-id* virtual-link],  
[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 how often the routing device sends hello packets out the interface. The hello interval must be the same for all routing devices on a shared logical IP network.

**Options** *seconds*—Time between hello packets, in seconds.  
**Range:** 1 through 255 seconds  
**Default:** 10 seconds; 120 seconds (nonbroadcast networks)

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

**Related Topics** ■ dead-interval

- Configuring OSPF Timers

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