

## immediate-leave

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**Syntax** immediate-leave;

**Hierarchy Level** [edit protocols igmp-snooping vlan *vlan-id* | *vlan-name*]

**Release Information** Statement introduced in JUNOS Release 9.1 for EX-series switches.

**Description** (Applies only to switches running IGMPv2.) After the switch receives a leave group membership message from a host, immediately remove the group membership from the interface without waiting for any other IGMP messages to be exchanged.



**NOTE:** When configuring this statement, ensure that the IGMP interface has only one IGMP host connected. If more than one IGMPv2 host is connected to the switch through the same interface and one of the hosts sends a leave message, the switch removes all hosts on the interface from the multicast group. The switch loses contact with the hosts in the multicast group that did not send a leave message until they send join requests in response to the next general multicast listener query from the router.

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**Default** The immediate-leave feature is disabled.

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

- Related Topics**
- Example: Configuring IGMP Snooping on EX Series Switches
  - Configuring IGMP Snooping (CLI Procedure)

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