

## set dhcp relay agent sub-option

---

**Syntax** set dhcp relay agent sub-option { circuit-id | remote-id | vendor-specific  
{ layer2-circuit-id | user-packet-class } }

no set dhcp relay agent sub-option { circuit-id | remote-id | vendor-specific  
[ layer2-circuit-id | user-packet-class ] }

**Release Information** Command introduced in JUNOS Release 8.0.0.

**Description** Configures DHCP relay and DHCP relay proxy to add values into the DHCP relay agent information option (option 82) of the packets sent to a DHCP server. The **no** version restores the default configuration, in which the specified values are not relayed to the DHCP server.



**NOTE:** We recommend that you use this command for new option 82 suboption configurations. However, JUNOS software continues to support the **set dhcp relay agent** command, with option 82 suboptions, to provide backward-compatibility for existing scripts.

---

- Options**
- circuit-id—Specifies the Agent Circuit ID suboption (suboption 1)
  - remote-id—Specifies the Agent Remote ID suboption (suboption 2)
  - vendor-specific—Specifies the Vendor-Specific suboption (suboption 9)
  - layer2-circuit-id—Specifies the SVLAN ID or VLAN ID or both for Ethernet interfaces or the VPI/VCI for ATM 1483 interfaces
  - user-packet-class—Specifies the user packet class, whose value is configured by the JUNOS software layer 2 policy application

**Mode** Global Configuration

