

circuit-id

Syntax circuit-id {
 prefix *prefix*;
 use-interface-description (logical | device);
}

Hierarchy Level [edit forwarding-options dhcp-relay relay-option-82],
[edit forwarding-options dhcp-relay group *group-name* relay-option-82],
[edit logical-systems *logical-system-name* forwarding-options dhcp-relay relay-option-82],
[edit logical-systems *logical-system-name* forwarding-options dhcp-relay group *group-name* relay-option-82],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* forwarding-options dhcp-relay relay-option-82],
[edit logical-systems *logical-system-name* routing-instances *routing-instance-name* forwarding-options dhcp-relay group *group-name* relay-option-82],
[edit routing-instances *routing-instance-name* forwarding-options dhcp-relay relay-option-82],
[edit routing-instances *routing-instance-name* forwarding-options dhcp-relay group *group-name* relay-option-82]

Release Information Statement introduced in JUNOS Release 8.3.

Description Include the Agent Circuit ID suboption (suboption 1) of the DHCP relay agent information option (option 82) in DHCP packets destined for a DHCP server. Optionally specify that the suboption include a prefix or textual description, or both, instead of the circuit-id.

The format of the Agent Circuit ID information for Fast Ethernet or Gigabit Ethernet interfaces that do not use virtual local area networks (VLANs) or stacked VLANs (S-VLANs) is as follows:

(fe | ge)-fpc/pic/port

The format of the Agent Circuit ID information for Fast Ethernet or Gigabit Ethernet interfaces that use VLANs is as follows:

(fe | ge)-fpc/pic/port:vlan-id

The format of the Agent Circuit ID information for Fast Ethernet or Gigabit Ethernet interfaces that use S-VLANs is as follows:

(fe | ge)-fpc/pic/port:svlan-id-vlan-id

The remaining statements are explained separately.

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

Related Topics

- Enabling and Disabling Insertion of Option 82 Information
- Configuring Agent Circuit ID Information

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