

## prefix

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| <b>Syntax</b>                   | prefix hostname;  |
| <b>Hierarchy Level</b>          | [edit ethernet-switching-options secure-access-port vlan (all   <i>vlan-name</i> ) dhcp-option82 circuit-id]<br>[edit forwarding-options helpers bootp dhcp-option82 circuit-id]<br>[edit forwarding-options helpers bootp interface <i>interface-name</i> dhcp-option82 circuit-id]  |
| <b>Release Information</b>      | Statement introduced in JUNOS Release 9.3 for EX Series switches.   |
| <b>Description</b>              | Configure an optional prefix for the circuit ID suboption in the DHCP option 82 information that is inserted by the switch into the packet header of a DHCP request before it forwards or relays the request to a DHCP server.  |
| <b>Default</b>                  | If <b>prefix</b> is not explicitly specified, no prefix is appended to the circuit ID. When <b>prefix</b> is specified, it is specified as <b>prefix hostname</b> (and the value is the hostname of the switch).  |
| <b>Options</b>                  | hostname—Name of the host system (the switch) that is forwarding or relaying the DHCP request from the DHCP client to the DHCP server.  |
| <b>Required Privilege Level</b> | routing—To view this statement in the configuration.<br>routing-control—To add this statement to the configuration.   |
| <b>Related Topics</b>           | <ul style="list-style-type: none"><li>■ Example: Setting Up DHCP Option 82 on an EX Series Switch with No Relay Agent Between Clients and DHCP Server</li><li>■ Example: Setting Up DHCP Option 82 with an EX Series Switch as Relay Agent Between Clients and a DHCP Server</li><li>■ Setting Up DHCP Option 82 on the Switch with No Relay Agent Between Clients and DHCP Server (CLI Procedure)</li><li>■ Setting Up DHCP Option 82 with the Switch as a Relay Agent Between Clients and DHCP Server (CLI Procedure)</li><li>■ [edit forwarding options] Configuration Statement Hierarchy</li><li>■ RFC 3046, <i>DHCP Relay Agent Information Option</i>, at <a href="http://tools.ietf.org/html/rfc3046">http://tools.ietf.org/html/rfc3046</a>.</li></ul> |

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