

dhcpv6

Syntax dhcpv6 {
 authentication {
 password *password-string*;
 username-include {
 circuit-type;
 client-id;
 delimiter *delimiter-character*;
 domain-name *domain-name-string*;
 logical-system-name;
 relay-agent-interface-id;
 relay-agent-remote-id;
 relay-agent-subscriber-id;
 routing-instance-name;
 user-prefix *user-prefix-string*;
 }
 }
 group *group-name* {
 authentication {
 password *password-string*;
 username-include {
 circuit-type;
 client-id;
 delimiter *delimiter-character*;
 domain-name *domain-name-string*;
 logical-system-name;
 relay-agent-interface-id;
 relay-agent-remote-id;
 relay-agent-subscriber-id;
 routing-instance-name;
 user-prefix *user-prefix-string*;
 }
 }
 interface *interface-name* [upto *upto-interface-name*] [exclude];
 overrides {
 interface-client-limit *number*;
 }
 }
 overrides {
 interface-client-limit *number*;
 }
}

Hierarchy Level [edit logical-systems *logical-system-name* routing-instances *routing-instance-name* system services dhcp-local-server],
[edit logical-systems *logical-system-name* system services dhcp-local-server],
[edit routing-instances *routing-instance-name* system services dhcp-local-server],
[edit system services dhcp-local-server]

Release Information Statement introduced in JUNOS Release 9.6.

Description Configure DHCPv6 local server options on the router and enable the router to function as a server for the DHCP protocol for IP version 6 (IPv6). The DHCPv6 local server sends and receives packets using the IPv6 protocol and informs IPv6 of the routing requirements of router clients. The local server works together with the AAA service framework to control subscriber access and accounting.

The DHCPv6 local server is fully compatible with the extended DHCP local server and DHCP relay agent.

The statements are explained separately.

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

Related Topics ■ DHCPv6 Local Server Overview

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