

interface

Syntax interface *interface-name* {
 home-agent-address *ip-address* {
 registration-lifetime *value*;
 timestamp-tolerance *value*;
 range *starting-ip-address ending-ip-address*;
 revocation-required;
 }
 }

Hierarchy Level [edit services mobile-ip home-agent]

Release Information Statement introduced in JUNOS Release 9.3.

Description Define the interface and the home agent address for the Mobile IP home agent in a non-virtual network. In a non-virtual network, the mobile node returns to the home network.

One home agent can be enabled per interface.

Options *interface-name*—Name of the Fast Ethernet or Gigabit Ethernet interface.

registration-lifetime value—Maximum lifetime that the home agent accepts in any registration request.

Range: 7 through 65535 seconds

Default: 3600 seconds

timestamp-tolerance value—Time period in which a registration request timestamp and the local time of the home agent can differ.

Range: 1 through 255 seconds

Default: 7 seconds

The remaining statements are described separately.

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

Related Topics ■ Configuring the Mobile IP Home Agent

