

peer

Syntax peer {
 (ip-address *address* | nai *name@domain*) {
 spi *hexadecimal-value* {
 algorithm (hmac-md5 | md5);
 entity-type (host | mobility-agent);
 key (hex | ascii) *string*;
 replay-method (timestamp *seconds* | none);
 }
 }
}

Hierarchy Level [edit logical-systems *logical-system-name* services mobile-ip],
[edit logical-systems *logical-system-name* routing-instances *routing-instances-name* services
mobile-ip],
[edit routing-instances *routing-instances-name* services mobile-ip],
[edit services mobile-ip]

Release Information Statement introduced in JUNOS Release 9.3.
Support at the [edit logical-systems *logical-system-name* services mobile-ip], [edit
logical-systems *logical-system-name* routing-instances *routing-instances-name* services
mobile-ip], and [edit routing-instances *routing-instances-name* services mobile-ip]
hierarchy levels added in JUNOS Release 9.5.

Description Define the authentication configurations for a home agent mobile node. An
authentication enables the registration message as acceptable to the final recipient
of the registration message.

Options ip-address *address*—IP address of the peer.

nai *name@domain*—Network address identifier (NAI) of the peer. The *name* can include
only alphanumeric characters, dots, hyphens, or underscores. The *name* cannot
end in @; @ must be used to separate *name* and *domain*. The *domain* can include
only alphanumeric characters, dots, or hyphens. The *domain* must be in the
format *domain.suffix*, where the *suffix* is com, org, net, and so on. The *suffix*
must consist of at least two alphanumeric characters.

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 ■ Configuring Mobile IP
■ Configuring the Mobile IP Home Agent

