

Configuring the Mobile IP Home Agent

To configure the home agent for a Mobile IP virtual network:

1. Configure the loopback IP address that is used as the home agent IP address.

```
[edit services mobile-ip home-agent virtual-network]
user@host# set home-agent-address 10.5.5.0
```

2. (Optional) Configure the maximum lifetime that the home agent accepts in any registration request from a mobile node.

```
[edit services mobile-ip home-agent virtual-network]
user@host# set home-agent-address 10.5.5.0 registration-lifetime 100
```

3. (Optional) Configure a timestamp tolerance for registration replay protection.

```
[edit services mobile-ip home-agent virtual-network]
user@host# set home-agent-address 10.5.5.0 timestamp-tolerance 200
```

4. Configure whether the home agent can revoke a mobile node's registration to deactivate the node.

```
[edit services mobile-ip home-agent virtual-network]
user@host# set home-agent-address 10.5.5.0 revocation-required
```

5. Specify the interfaces on which the home agent accepts registration requests.

```
[edit services mobile-ip home-agent]
user@host# set enable-service ge-0/0/1.0
user@host# set enable-service ge-0/0/2.0
user@host# set enable-service ge-0/0/3.0
user@host# set enable-service ge-0/0/4.0
```

- Related Topics**
- Configuring Mobile IP
 - enable-service
 - home-agent-address
 - revocation-required

