

Configuring Static Address Assignment

You can optionally create a static binding by reserving a specific address for a particular client. The address is removed from the address-assignment pool so that it is not assigned to another client. When you reserve an address, you identify the client host and create a binding between the client MAC address and the assigned IP address.

To configure a static binding:

1. Specify the name of the address-assignment pool containing the IP address you want to assign.

```
[edit access]
user@host# edit address-assignment pool isp_1 family inet
```

2. Specify the name of the client for the static binding, the client MAC address, and the IP address to reserve for the client.

This configuration specifies that the client with MAC address 90:00:00:01:00:01 is always assigned IP address 192.168.44.12.

```
[edit access address-assignment pool isp_1 family inet]
user@host# set host svale6_boston_net hardware-address 90:00:00:01:00:01
ip-address 192.168.44.12
```

Related Topics ■ [Configuring Address-Assignment Pools Overview](#)

