

## Configuring Subscriber IP Pools as IP Subnets

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To configure subscriber IP pools that are managed by the CMTS device as IP subnets:

1. From configuration mode, access the configuration statement that configures the CMTS device to which the JPS can connect.

```
user@host# edit slot 0 jps cmts-registry cmts cmts-ip subnet-pool subnet
```

Specify the IP address of the CMTS device and the IP address and mask of the subnet for the pool of subscriber IP addresses.

2. (Optional) Specify the IP addresses of the subnet that are excluded from the subscriber IP pool managed by the CMTS device.

```
[edit slot 0 jps cmts-registry cmts cmts-ip subnet-pool subnet]  
user@host# set exclude [exclude...]
```

3. (Optional) Verify your configuration.

```
[edit slot 0 jps cmts-registry]  
user@host# show
```

- Related Topics**
- Configuring Subscriber IP Pools as IP Subnets (C-Web Interface)
  - Modifying the Subscriber Configuration
  - Configuring Subscriber IP Pools as IP Address Ranges
  - Specifying Connections to CMTS Devices

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