

Configuring Subscriber IP Pools as IP Address Ranges

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

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 range-pool pool-index
```

Specify the IP address of the CMTS device and the address range pool index.

2. Specify the first IP address in the IP range for the pool of subscriber IP addresses that are managed by the CMTS device.

```
[edit slot 0 jps cmts-registry cmts cmts-ip range-pool pool-index]  
user@host# set low low
```

3. Specify the last IP address in the IP range for the pool of subscriber IP addresses that are managed by the CMTS device.

```
[edit slot 0 jps cmts-registry cmts cmts-ip range-pool pool-index]  
user@host# set high high
```

4. (Optional) Verify your configuration.

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

