

Modifying the Subscriber Configuration

To locate the CMTS device associated with a subscriber, the JPS maps the subscriber IP address in a message to the CMTS IP address to which the message must be delivered. This mapping specifies the subscriber IP pools associated with CMTS devices.

Use the following configuration statements to configure a CMTS device to which the JPS can connect and the pools of subscriber IP addresses that are managed by the CMTS device:

```
slot number jps cmts-registry cmts cmts-ip ...
slot number jps cmts-registry cmts cmts-ip range-pool pool-index {
    low low;
    high high;
}
slot number jps cmts-registry cmts cmts-ip subnet-pool subnet {
    exclude [exclude];
}
```

Tasks to modify subscriber configuration are:

1. Configuring Subscriber IP Pools as IP Address Ranges
2. Configuring Subscriber IP Pools as IP Subnets

