

Configuring an NTP Peer on a C-series Controller (SRC CLI)

Use the following configuration statements to configure NTP on a C-series Controller to operate in symmetric active mode:

```
edit system ntp peer address {  
    version version;  
    prefer;  
}
```

To configure NTP to operate in symmetric active mode:

1. From configuration mode, access the configuration statement that configures an NTP peer, and specify the IP address or hostname of an NTP peer.

```
[edit system ntp]  
user@host# edit peer address
```

For example, to specify an NTP peer that has an IP address of 192.0.2.40:

```
[edit system ntp]  
user@host# edit peer 192.0.2.40
```

```
[edit system ntp peer 192.0.2.40]  
user@host#
```

2. (Optional) Specify the version of NTP to be used for outgoing packets.

```
[edit system ntp server address ]  
user@host# set version version
```

3. (Optional) If you configure more than one peer, specify whether this server is to be contacted first for synchronization.

```
[edit system ntp server address ]  
user@host# set prefer
```

- Related Topics**
- NTP Support on C-series Controllers
 - Specifying Which NTP Server a C-series Controller Contacts on Startup
 - Configuration Statements for NTP on C-series Controllers
 - Verifying NTP Configuration on a C-series Controller

