

Configuring NTP Client Mode for a C-series Controller (SRC CLI)

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

```
system ntp server address{  
    version version;  
    prefer;  
}
```

To configure NTP to operate in client mode:

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

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

For example, to specify an NTP server that has an IP address of 192.0.2.30:

```
[edit system ntp]  
user@host# edit server 192.0.2.30
```

```
[edit system ntp server 192.0.2.30]  
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 time server, 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

