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ntp server

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To synchronize the clocks in the Cisco UMG system by specifying an NTP server, use the **ntp server** command in Cisco UMG configuration mode. To delete the Cisco UMG router IP address and the NTP server name, use the **no** form of this command.

ntp server {*hostname* | *ip-address*} [**prefer**]

no ntp server {*hostname* | *ip-address*}

Syntax Description

<i>hostname</i>	Hostname of the NTP server.
<i>ip-address</i>	IP address of the NTP server.
prefer	(Optional) Marks the server as preferred.

Command Default

IP address of Cisco UMG.

Command Modes

Cisco UMG configuration

Command History

Cisco UMG Version	Modification
1.0	This command was introduced.

Usage Guidelines

Use this command to set the timing functions for your Cisco UMG system.

The **prefer** option indicates that the specified server is chosen for synchronization from among a set of correctly operating hosts.



Caution

The **no ntp server** command deletes the Cisco UMG router IP address and also the NTP server name. Use this command with caution because it can disrupt communication.

Examples

The following example assigns the server with address 192.168.10.0 as the NTP server:

```
umg-1# enable
umg-1# config t
umg-1(config)# ntp server 192.168.10.0 prefer
```

The following example assigns the server main_ntp as the NTP server:

```
umg-1# enable
umg-1# config t
umg-1(config)# ntp server main_ntp
```

Related Commands

Command	Description
show clock	Displays clock statistics.
show ntp	Displays NTP server statistics.

