



APPENDIX **C**

Reconfiguring CTS-Manager and CTMS Addressing

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Overview

This appendix describes the process for reconfiguring addressing for CTS-Manager and CTMS. It contains the following sections:

- [Changing IP Address and Hostname of CTS-Manager, page C-1](#)
- [Changing IP Address of CTMS, page C-2](#)

Before You Begin

Make sure you have the following before you begin:

- SysAdmin username and password for CTS-Manager
- Administrator username and password for CTMS
- Laptop computer attached to the network

Changing IP Address and Hostname of CTS-Manager

To change the IP address and hostname of CTS-Manager, do the following:

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- Step 1** Get the new IP address, which should be in the data VLAN, and new hostname, which should be with the new IP address in DNS.
 - Step 2** Log in to the CTS-Manager web UI and go to **Configure > System Settings > IP**
 - Step 3** In the IP Address field, replace the existing IP address with the new IP address and click **Apply**. CTS-Manager restarts.
 - Step 4** After CTS-Manager has restarted, SSH to CTS-Manager using the new IP address and log in as the SysAdmin.
 - Step 5** Run the **Set Network Hostname <new hostname>** command.

- Step 6** When CTS-Manager asks you to restart the system, select **Yes**.
CTS-Manager restarts.
- Step 7** Log in to the CTMS web UI and go to **Configure > CTS Manager**
- Step 8** In the Host field, change the IP address or hostname to the new IP address or hostname of CTS-Manager and click **Apply**.

**Note**

In the Host field, you can use either hostname or IP address, but not both.

After restart, all CTS-Manager services will start and function normally with new IP and hostname.

Changing IP Address of CTMS

To change the IP address of CTMS, do the following:

- Step 1** Get the new IP address, which should be from the voice VLAN, and hostname, which should be with the new IP address in DNS.
- Step 2** Log in to the CTMS console as the admin and run following commands:
1. **set network gateway <gateway IP>**
 2. **network IP eth0 <new IP address> <mask IP>**
- CTMS restarts.
- Step 3** Verify the new IP has been changed, by doing the following:
1. From the console, run the **show network eth0** command and verify the new IP address is displayed.
 2. SSH to the CTMS, run the **cat/etc/hosts** command and verify the new IP address is displayed.
 3. Log in to the CTMS web UI, go to **Troubleshoot > System Information** and verify the new IP address is displayed.
 4. Log in to the CTS-Manager web UI, go to **Configure > Bridges and Servers**, and verify the new IP address is displayed.

**Note**

The meeting organizer will not receive any new emails from CTS-Manager for future meetings after the IP address is changed.

- Step 4** Log in to the Unified CM Administration web UI, go to **Device > Trunk** and change the IP address for Destination Address to the new IP address.

**Note**

Make this change wherever the CTMS IP address is used.
