

This section contains the procedures that you need to follow with the primary server before configuring the shadow server. Follow these steps:

- Configure the primary server to recognize the shadow server. See [Configuring the Primary Server to Recognize the Shadow Server](#).
- Attach the shadow server to the primary server. See [Attaching the Shadow Server to the Primary Server](#).
- Restart the primary server. See [Restarting the Primary Server](#).
- Back up the primary server database. See [Backing Up the Database of the Primary Server](#).

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## Configuring the Primary Server to Recognize the Shadow Server

### To Configure the Primary Server to Recognize the Shadow Server

1. If not already connected, access the CLI.
2. Log in as a technician. The tech\$ prompt appears.
3. If you do not already have terminal logging turned on, turn it on. For information, see [Logging Your HyperTerminal Session](#).
4. At the tech\$ prompt, enter **net** . The following example appears:

```
meetingplace:tech$ net
1) View the server & site configuration
2) Modify the server configuration
3) Select another server (current unit = #0)
99) Quit
Select:
```
5. Select another server by entering **3** . The Cisco Unified MeetingPlace system prompts you for a unit number.

```
Select: 3
Unit:
```
6. Select unit 9 by entering **9** . The following example appears:

```
Unit: 9
1) View the server & site configuration
```

```
2) Modify the server configuration
3) Select another server (current unit = #9)
99) Quit
Select:
```

7. Modify the server configuration by entering **2** .
8. If unit 9 is currently inactive (which it should be) the Cisco Unified MeetingPlace system asks if you want to make it active. Enter **y** . See the following example:  
You have selected a new configuration for this unit.  
Unit class = SHADOW  
Site class = REMOTE  
Update the initialization file (y/[n])? y  
DONE  
NOTE: Changes take effect with the next restart of the unit.  
Unit class = SHADOW/REMOTE
9. Select options **3** , **4** , **5** , and **6** from the **net** command menu consecutively and enter the appropriate data by following the prompts. Enter the data from the Obtaining the Necessary Information. If you do not want to change a specific value, press **Enter** to move to the next line without making any changes.
10. To select a different site for the shadow server (if the shadow server is physically located at a different site), enter **2** .
11. After you confirm that the shadow server is set to active, enter **99** to return to the main **net** command menu. The following example appears:  
Select: 99  
Current server configuration:  
Unit: #9 (vp9)  
Active: YES  
Description: Shadow Server  
Kind: Shadow server  
IP Address: 10.10.10.10  
Ethernet address: 0001bc0211b8  
Site: #0 (Home Site)  
Site subnet mask: 255.255.255.0  
Site broadcast addr: 0.0.0.0  
Site default gateway: 10.10.10.1  
Do you wish to commit these changes (y/n)?
12. Confirm the settings shown here match the information in the Obtaining the Necessary Information.
13. If the settings do not match, do not save these changes. Enter **n** and repeat the necessary steps of the procedure, entering the correct data. If the settings do match, save these changes by entering **y** .
14. Exit the **net** command by entering **99** .

## Attaching the Shadow Server to the Primary Server

### To Attach the Shadow Server to the Primary Server

1. Log in to the primary server in MeetingTime.
2. Go to the **Configure** tab.
3. Select **Usage Parameters** from the left pane.
4. Click **Query** . Values appear in the right pane.
5. Scroll to the **Network Shadow Svr** section about halfway down.
6. Change the value for the Shadow attached? field from No to **Yes** .
7. Click **Save Changes** in the bottom right corner.

8. Log out and close MeetingTime.

## Restarting the Primary Server

Restart the primary server for the changes to take affect. This restart should have been previously scheduled, as described in the [Verifying Requirements](#).

### To Restart the Primary Server

1. If not already connected, access the CLI.
2. Log in as a technician. The tech\$ prompt appears.
3. Enter restart enable. The Cisco Unified MeetingPlace system prompts you to verify you really want to restart the primary server.
4. Enter y . The primary server restarts.

## Backing Up the Database of the Primary Server

Back up the database of the primary server.

**Note:** Backups are done through the Cisco Unified MeetingPlace Backup Gateway. For information on how to install, configure, and use the Cisco Unified MeetingPlace Backup Gateway, see [Cisco Unified MeetingPlace Network Backup Gateway](#).