

[Cisco Unified MeetingPlace Release 6.1](#) > [Cisco Unified MeetingPlace Audio Server](#) > [Troubleshooting the Audio Server System](#)

The MeetingTime client must always have connectivity to the Cisco Unified MeetingPlace server in order to communicate information. Whenever your company experiences a network outage, the Cisco Unified MeetingPlace 8106 or 8112 continues to work. However, the MeetingTime client cannot connect to the server using the normal means. To connect a MeetingTime client to the server during a network outage, you can use either of the following methods:

- Slip connection via the modem (see the [Administering Cisco Unified MeetingPlace Through Modem Interface](#)).
- TCP/IP connection using a crossover LAN cable (see the [Administering Cisco Unified MeetingPlace Using a Crossover LAN Cable Connection](#)).

## Contents

- [1 Administering Cisco Unified MeetingPlace Through Modem Interface](#)
  - ◆ [1.1 To Configure a Dial-up Connection in Windows NT](#)
- [2 Administering Cisco Unified MeetingPlace Using a Crossover LAN Cable Connection](#)
  - ◆ [2.1 To Access the Server by Using a Crossover Cable](#)

## Administering Cisco Unified MeetingPlace Through Modem Interface

The Cisco Unified MeetingPlace server comes with a modem with which you can connect to the system remotely. This interface also allows you to administer the Cisco Unified MeetingPlace 8100 series server through MeetingTime. To do this, you need a computer with the following:

- A modem
- Windows 98, NT, or 2000
- MeetingTime software

Configure the dial-up connection that is provided with each operating system to dial up the Cisco Unified MeetingPlace server. See the following configuration example.

### To Configure a Dial-up Connection in Windows NT

1. Choose Windows **Start** menu > **Programs** > **Accessories** > **Dial-up Networking** .
2. In the Dial-up Networking dialog box, click **New** to display the New Phonebook Entry dialog box.
3. For **Entry Name** and **Phone Number** , enter a name to identify your Cisco Unified MeetingPlace server, and the phone number for your Cisco Unified MeetingPlace modem. For **Dial Using** , choose a modem. Then select the **Server** tab.

4. Do the following:

- ◆ For **Dial-up Server Type** , choose **SLIP** .
- ◆ For **TCP/IP** , make sure the check box is selected.
- ◆ Click the **TCP/IP Settings** button to configure TCP/IP.

5. In the SLIP TCP/IP Settings dialog box, do the following, then click **OK** :

- ◆ Make sure **IP Address** is set to 198.207.208.242.
- ◆ Make sure **Force IP Header Compression** and **Use Default Gateway on Remote Network** are cleared (not selected).
- ◆ Keep **Frame Size** at 1006.

6. In the New Phonebook Entry dialog box, click **OK** .

After configuring the dialup networking connection, from this point on you only need to select the phonebook entry that corresponds to your Cisco Unified MeetingPlace server.

After you are connected to the server, you can start MeetingTime.

7. Enter your user ID and password. For **Address** , enter: 198.207.208.241.

Using this configuration, you can connect to the server using the MeetingTime client through the modem connection. However, you cannot append or retrieve any attachment when connected using this method.

## Administering Cisco Unified MeetingPlace Using a Crossover LAN Cable Connection

You can also connect a computer directly to the Cisco Unified MeetingPlace server with a crossover LAN cable. (You can purchase an Ethernet 10 Base-T/100Base-TX crossover cable in most electronics stores.)

To construct an Ethernet cable, instead of purchasing one, use the following wiring information.

Pin	Pin
1	3
2	6
3	1
6	2

If your server is connected to the LAN, and you want to access the server by using the crossover cable while network connectivity is down, do the following procedure.

### To Access the Server by Using a Crossover Cable

1. Unplug the Ethernet cable from the back of the Cisco Unified MeetingPlace server.
2. Connect the crossover cable in its place.
3. Reconnect the LAN cable after the network outage is resolved.

Your computer must be configured to have a static IP address in the same subnet as the Cisco Unified MeetingPlace server. For example, if the Cisco Unified MeetingPlace 8100 series has an IP address of 192.168.1.2 with a subnet mask of 255.255.255.0 and a default of 192.168.1.1, the IP address for the computer must be between 192.168.1.3 and 192.168.1.254, with a subnet mask of 255.255.255.0.

After the connection is established between the computer and the Cisco Unified MeetingPlace server, you can use MeetingTime to administer Cisco Unified MeetingPlace, just as you would over the LAN. Because you may not have access to the DNS or WINS server, you may need to use the IP address instead of the host name of the server in the Address field of MeetingTime.