

This section provides examples of the following common mixed Cisco Unified MeetingPlace system configurations:

- [Configuring 96 T1 CAS Ports and 240 IP Ports Example](#)
- [Configuring 23 T1 PRI Ports and 120 IP Ports Example](#)
- [Configuring 120 E1 Ports and 120 IP Ports Example](#)
- [Configuring 480 E1 Ports and 480 IP Ports \(Cisco Unified MeetingPlace 8112 Only\) Example](#)

This section does not include the additional steps necessary to complete configuration, such as the span, port, and port group configuration. For that information, see the section for the type of ports being configured:

- For a T1 CAS Cisco Unified MeetingPlace system, see the [Configuring a T1 CAS Cisco Unified MeetingPlace System](#).
- For a T1 PRI Cisco Unified MeetingPlace system, see the [Configuring a T1 PRI Cisco Unified MeetingPlace System](#).
- For an E1 Cisco Unified MeetingPlace system, see the [Configuring an E1 Cisco Unified MeetingPlace System](#).
- For a pure IP Cisco Unified MeetingPlace system, see the [Configuring a Pure IP Cisco Unified MeetingPlace System](#).

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## Configuring 96 T1 CAS Ports and 240 IP Ports Example

### To Configure 96 T1 CAS Ports and 240 IP Ports Example

1. If you do not already have terminal logging turned on, turn it on. For information, see [Logging Your HyperTerminal Session](#).
2. At the tech\$ prompt, enter **blade -t 96 -i 240** .
3. Confirm the **blade** command by entering **y** .

The Cisco Unified MeetingPlace system responds by telling you how many ports it is configuring. When the tech\$ prompt appears, it is complete. See the following example:

```
meetingplace:tech$ blade -t 96 -i 240
This will reset many DB tables, are you sure? (y/n): y
```

```

Configuring 96 T1 ports
Configuring 240 IP ports
Restart the system for changes to take effect
meetingplace:tech$

```

4. Verify your configuration by entering **blade** .

5. Confirm that the screen output is similar to one of the following examples.

**Cisco Unified MeetingPlace 8106:**

```

meetingplace:tech$ blade
Slot Card Type CardId Ports
1 CG6000C T1 0 0-23, 24-47, 48-71, 72-95
2 CG6000C SB 1
3 CG6000C SB 2
4 CG6000C SB 3
5 TP1610-4 IP 1 96-215 (No IP address)
6 TP1610-4 IP 0 216-335 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:

```

**Cisco Unified MeetingPlace 8112:**

```

meetingplace:tech$ blade
Slot Card Type CardId Ports
1 CG6000C T1 0 0-23, 24-47, 48-71, 72-95
2 CG6000C SB 1
3 CG6000C SB 2
4 CG6000C SB 3
5 no card
6 no card
11 no card
12 no card
13 no card
14 no card
15 TP1610-4 IP 1 216-335 (No IP address)
16 TP1610-4 IP 0 96-215 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:

```

6. Modify a blade by entering **2** . A prompt for the blade slot to modify appears.

```

Enter command: 2
Enter blade slot [1.. 16 ]: 16
Type [IP]:
Card Type [TP1610-4]:
Port Group [ 1]:
Number of Ports [120]:
1st Port [ 96 ]:
IP address [0] [0.0.0.0]: 10.10.10.10
Subnet Mask [0.0.0.0]: 255.255.255.0
Default Gateway [0.0.0.0]: 10.10.10.1
Base UDP Port [0] [ 5000]:
Jitter Buffer Minimum Size [ 100]:

```

```
Jitter Buffer Optimization [ 7]:
IP Precedence [0]:
Type of Service (TOS) [ 0]:
DSCP / DiffServ [unused]:
RTCP Interval [default]:
```

**Note:** The preceding example is for a Cisco Unified MeetingPlace 8112. For a Cisco Unified MeetingPlace 8106, the blade slot being configured is slot 6, the port group is 3, and the first port is 23. The affected values are highlighted.

7. Enter the slot number for the blade you want to modify. In this configuration, for the Cisco Unified MeetingPlace 8106, it is slot 6, so enter **6** . For the Cisco Unified MeetingPlace 8112, it is slot 16 so enter **16** .
8. Continue pressing **Enter** until you are prompted to enter the IP address.
9. Enter the IP address and continue pressing **Enter** until you get to the **blade** command menu.
10. Modify a blade by entering **2** . A prompt for the blade slot to modify appears.
11. Enter the slot number for the blade you want to modify. In this configuration, for the Cisco Unified MeetingPlace 8106, it is slot 5, so enter **5** . For the Cisco Unified MeetingPlace 8112, it is slot 15 so enter **15** .
12. Continue pressing **Enter** until you are prompted to enter the IP address.
13. Enter the IP address and continue pressing **Enter** until you get to the **blade** command menu.
14. Verify that the IP addresses were changed correctly by entering **1** .
15. Enter the slot number for the blade you want to see.
16. Exit the **blade** command by entering **x** .

## Configuring 23 T1 PRI Ports and 120 IP Ports Example

### To Configure 23 T1 PRI Ports and 120 IP Ports Example

1. If you do not already have terminal logging turned on, turn it on. For information, see [Logging Your HyperTerminal Session](#).
2. At the tech\$ prompt, enter **blade -p 23 -i 120** .
3. Confirm the **blade** command by entering **y** .

The Cisco Unified MeetingPlace system responds by telling you how many ports it is configuring. When the tech\$ prompt appears, it is complete. See the following example:

```
meetingplace:tech$ blade -p 23 -i 120
This will reset many DB tables, are you sure? (y/n): y
Configuring 23 T1 PRI ports
Configuring 120 IP ports
Restart the system for changes to take effect
meetingplace:tech$
```

4. Verify your configuration by entering **blade** .
5. Confirm the screen output is like one of the following examples:

#### Cisco Unified MeetingPlace 8106:

```
meetingplace:tech$ blade
Slot Card Type CardId Ports
1 TP1610-4 T1 0 0-22, none, none, none
2 CG6000C SB 0
3 CG6000C SB 1
4 no card
5 no card
6 TP1610-4 IP 1 23-142 (No IP address)
***** B L A D E C O N F I G M E N U *****
```

```

1) View blade details
2) Modify blade
x) Exit program
Enter command:
Cisco Unified MeetingPlace 8112:
meetingplace:tech$ blade
Slot Card Type CardId Ports
1 TP1610-4 T1 0 0-22, none, none, none
2 CG6000C SB 0
3 CG6000C SB 1
4 no card
5 no card
6 no card
11 no card
12 no card
13 no card
14 no card
15 no card
16 TP1610-4 IP 1 23-142 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:

```

6. Modify a blade by entering **2** . A prompt for the blade slot to modify appears.

```

***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command: 2
Enter blade slot [1.. 16 ]: 16
Type [IP]:
Card Type [TP1610-4]:
Port Group [ 1 ]:
Number of Ports [ 480 ]:
1st Port [ 480 ]:
IP address [0] [0.0.0.0]: 10.10.10.10
IP address [1] [0.0.0.0]: 10.10.10.11
Subnet Mask [0.0.0.0]: 255.255.255.0
Default Gateway [0.0.0.0]: 10.10.10.1
Base UDP Port [0] [ 5000]:
Base UDP Port [1] [ 6000]:
Jitter Buffer Minimum Size [ 100]:
Jitter Buffer Optimization [ 7]:
IP Precedence [0]:
Type of Service (TOS) [ 0]:
DSCP / DiffServ [unused]:
RTCP Interval [default]:

```

**Note:** The preceding example is for a Cisco Unified MeetingPlace 8112. For a Cisco Unified MeetingPlace 8106, the blade slot being configured is slot 6, the port group is 3, the number of ports is 120, and the first port is 23. The affected values are highlighted. The bold line in the preceding example (Base UDP Port [1]) only appears for a Cisco Unified MeetingPlace 8112 and does not appear in the code for a Cisco Unified MeetingPlace 8106.

7. Enter the slot number for the blade you want to modify. In this configuration, for the Cisco Unified MeetingPlace 8106, it is slot 6, so enter **6** . For the Cisco Unified MeetingPlace 8112, it is slot 16 so enter **16** .
8. Continue pressing **Enter** until you are prompted to enter the IP address.
9. Enter the IP address and continue pressing **Enter** until you get to the **blade** command menu.
10. Verify that the IP addresses were changed correctly by entering **1** .
11. Enter the slot number for the blade you want to see.
12. Exit the **blade** command by entering **x** .

## Configuring 120 E1 Ports and 120 IP Ports Example

### To Configure 120 E1 Ports and 120 IP Ports Example

1. If you do not already have terminal logging turned on, turn it on. For information, see [Logging Your HyperTerminal Session](#).
2. At the tech\$ prompt, enter **blade -e 120 -i 120** .
3. Confirm the **blade** command by entering **y** .

The Cisco Unified MeetingPlace system responds by telling you how many ports it is configuring. When the tech\$ prompt appears, it is complete. See the following example:

```
meetingplace:tech$ blade -e 120 -i 120
This will reset many DB tables, are you sure? (y/n): y
Configuring 120 E1 ports
Configuring 120 IP ports
Restart the system for changes to take effect
meetingplace:tech$
```

4. Verify your configuration by entering **blade** .
5. Confirm that the screen output is similar to one of the following examples:

#### Cisco Unified MeetingPlace 8106:

```
meetingplace:tech$ blade
Slot Card Type CardId Ports
1 TP1610 E1 0 0-29, 30-59, 60-89, 90-119
2 CG6000C SB 0
3 CG6000C SB 1
4 CG6000C SB 2
5 CG6000C
6 TP1610 IP 1 120-239 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:
```

#### Cisco Unified MeetingPlace 8112:

```
meetingplace:tech$ blade
Slot Card Type CardId Ports
1 TP1610 E1 0 0-29, 30-59, 60-89, 90-119
2 CG6000C SB 0
3 CG6000C SB 1
4 CG6000C SB 2
5 CG6000C
6 CG6000C
11 CG6000C
```

```

12 CG6000C
13 CG6000C
14 CG6000C
15 CG6000C
16 TP1610 IP 1 120-239 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:

```

6. Modify a blade by entering **2** . A prompt for the blade slot to modify appears.

7. Enter the slot number for the blade you want to modify. In this configuration, for the Cisco Unified MeetingPlace 8106, it is slot 6, so enter **6** . For the Cisco Unified MeetingPlace 8112, it is slot 16 so enter **16** .

```

***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command: 2
Enter blade slot [1.. 16 ]: 16
Type [IP]:
Card Type [TP1610]:
Port Group [ 1]:
Number of Ports [ 480 ]:
1st Port [ 480 ]:
IP address [0] [0.0.0.0]: 10.10.10.10
IP address [1] [0.0.0.0]: 10.10.10.11
Subnet Mask [0.0.0.0]: 255.255.255.0
Default Gateway [0.0.0.0]: 10.10.10.1
Base UDP Port [0] [ 5000]:
Base UDP Port [1] [ 6000]:
Jitter Buffer Minimum Size [ 100]:
Jitter Buffer Optimization [ 7]:
IP Precedence [0]:
Type of Service (TOS) [ 0]:
DSCP / DiffServ [unused]:
RTCP Interval [default]:

```

**Note:** The preceding example is for a Cisco Unified MeetingPlace 8112. For a Cisco Unified MeetingPlace 8106, the blade slot being configured is slot 6, the number of ports is 120, and the first port is 120. The affected values are highlighted. The bold lines in the preceding example (IP address [1] and Base UDP Port [1]) only appear for a Cisco Unified MeetingPlace 8112 and do not appear in the code for a Cisco Unified MeetingPlace 8106.

8. Continue pressing **Enter** until you are prompted to enter the IP address.
9. Enter the IP address and continue pressing **Enter** until you get to the **blade** command menu.
10. Verify that the IP addresses were changed correctly by entering **1** .
11. Enter the slot number for the blade you want to see.
12. Exit the **blade** command by entering **x** .

## Configuring 480 E1 Ports and 480 IP Ports (Cisco Unified MeetingPlace 8112 Only) Example

### To Configure 480 E1 Ports and 480 IP Ports Example

1. If you do not already have terminal logging turned on, turn it on. For information, see [Logging Your HyperTerminal Session](#).
2. At the tech\$ prompt, enter **blade -e 480 -i 480**.
3. Confirm the **blade** command by entering **y**.

The Cisco Unified MeetingPlace system responds by telling you how many ports it is configuring. When the tech\$ prompt appears, it is complete. See the following example:

```
meetingplace:tech$ blade -e 480 -i 480
This will reset many DB tables, are you sure? (y/n): y
Configuring 480 E1 ports
Configuring 480 IP ports
Restart the system for changes to take effect
meetingplace:tech$
```

4. Verify your configuration by entering **blade**.
5. Confirm that the screen output is similar to the following example:

```
meetingplace:tech$ blade
Slot Card Type CardId Ports
1 TP1610 E1 0 0-29, 30-59, 60-89, 90-119,
120-149, 150-179, 180-209, 210-239
240-269, 270-299, 300-329, 330-359,
360-389, 390-419, 420-449, 450-479
2 CG6000C SB 0
3 CG6000C SB 1
4 CG6000C SB 2
5 CG6000C SB 3
6 CG6000C SB 4
11 CG6000C SB 5
12 CG6000C SB 6
13 CG6000C SB 7
14 CG6000C SB 8
15 CG6000C SB 9
16 TP1610 IP 1 480-959 (No IP address)
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command:
```

6. Modify a blade by entering **2**. A prompt for the blade slot to modify appears.
7. Enter the slot number for the blade you want to modify. In this configuration, it is slot 16 so enter **16**.

```
***** B L A D E C O N F I G M E N U *****
1) View blade details
2) Modify blade
x) Exit program
Enter command: 2
Enter blade slot [1..16]: 16
Type [IP]:
Card Type [TP1610]:
Port Group [ 1]:
```

```
Number of Ports [480]:
1st Port [ 480]:
IP address [0] [0.0.0.0]: 10.10.10.10
IP address [1] [0.0.0.0]: 10.10.10.11
Subnet Mask [0.0.0.0]: 255.255.255.0
Default Gateway [0.0.0.0]: 10.10.10.1
Base UDP Port [0] [ 5000]:
Base UDP Port [1] [ 6000]:
Jitter Buffer Minimum Size [ 100]:
Jitter Buffer Optimization [ 7]:
IP Precedence [0]:
Type of Service (TOS) [ 0]:
DSCP / DiffServ [unused]:
RTCP Interval [default]:
```

8. Continue pressing **Enter** until you are prompted to enter the IP address.
9. Enter the IP address and continue pressing **Enter** until you get to the **blade** command menu.
10. Verify that the IP addresses were changed correctly by entering **1** .
11. Enter the slot number for the blade you want to see.
12. Exit the **blade** command by entering **x** .