

Forward Calls on a Cisco IP Phone 7800 or 8800 Series Multiplatform Phone

Objective

Forwarding calls on the Cisco IP Phone allows you to set another line or phone number where calls will be forwarded when it is not possible to answer the call from that specific line. You can set call forwarding to all calls, or in special situations such as if the line is busy or if there is no answer.

This article aims to show you how to forward calls on the Cisco IP Phone 7800 or 8800 Series Multiplatform Phone.

Applicable Devices | Firmware Version

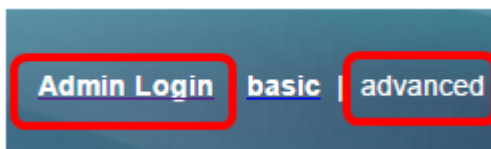
- IP Phone 7800 Series | 11.0.1 ([Download latest](#))
- IP Phone 8800 Series | 11.0.1 ([Download latest](#))

Forward Calls

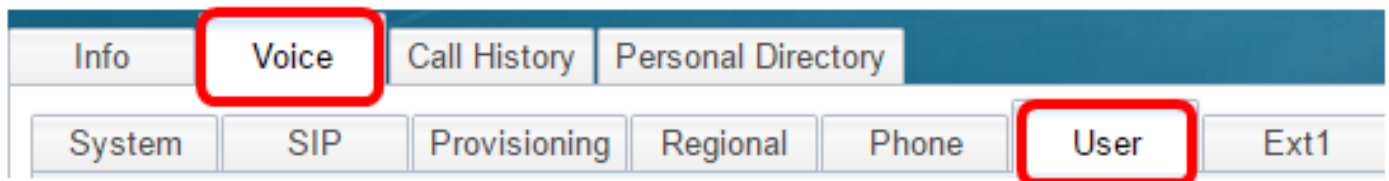
Through the Web-based Utility

Forward All Calls

Step 1. Log in to the web-based utility of the IP phone and click **Admin Login > advanced**.



Step 2. Click **Voice > User**.



Step 3. Under Call Forward area, choose **Yes** from the Cfdw Setting drop-down menu.



Step 4. (Optional) If you wish to forward all incoming calls, enter the phone number where all calls will be forwarded in the *Cfdw All Dest* field.

Note: In this example, all calls will be forwarded to 705.

Cfwd All Dest:	<input type="text" value="705"/>
Cfwd No Ans Dest:	<input type="text"/>

Forward Calls in Special Situations

Step 1. (Optional) If you wish to forward calls only if the line is busy, enter the phone number where the calls will be forwarded in the *Cfwd Busy Dest* field.

Note: In this example, calls will be forwarded to 705 in case the line is busy.

Cfwd Setting:	<input type="text" value="Yes"/>
Cfwd Busy Dest:	<input type="text" value="705"/>
Cfwd No Ans Delay:	<input type="text"/>

Step 2. (Optional) If you wish to forward calls only if not answered, enter the phone number where the calls will be forwarded in the *Cfwd No Ans Dest* field.

Note: In this example, calls will be forwarded to 705 if unanswered.

Cfwd All Dest:	<input type="text"/>
Cfwd No Ans Dest:	<input type="text" value="705"/>

Step 3. In the *Cfwd No Ans Delay* field, enter the number of seconds that the call should remain unanswered before it will be forwarded to the number.

Note: In this example, the call will be forwarded after 20 seconds if not answered.

Cfwd Setting:	<input type="text" value="Yes"/>
Cfwd Busy Dest:	<input type="text"/>
Cfwd No Ans Delay:	<input type="text" value="20"/>

Step 4. Click **Submit All Changes**.

<input type="button" value="Undo All Changes"/>	<input type="button" value="Submit All Changes"/>
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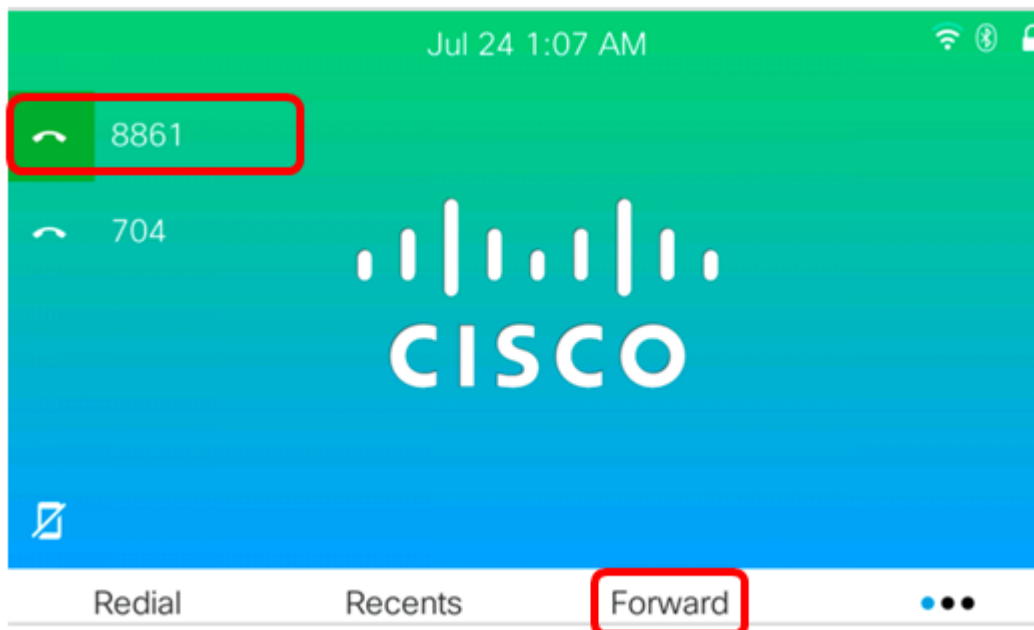
You should now have successfully configured Call Forwarding on your Cisco IP Phone through the web-based utility.

Through the Phone GUI

Forward All Calls

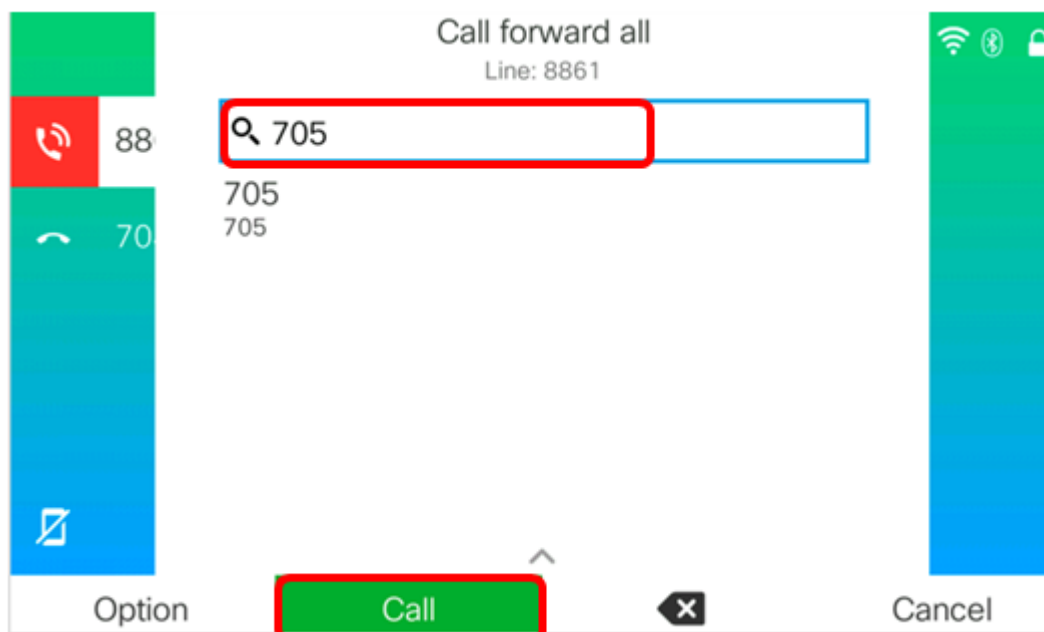
Step 1. On your IP Phone, navigate to the line where you want to enable call forwarding and then press the **Forward** softkey.

Note: In this example, the line used is 8861.

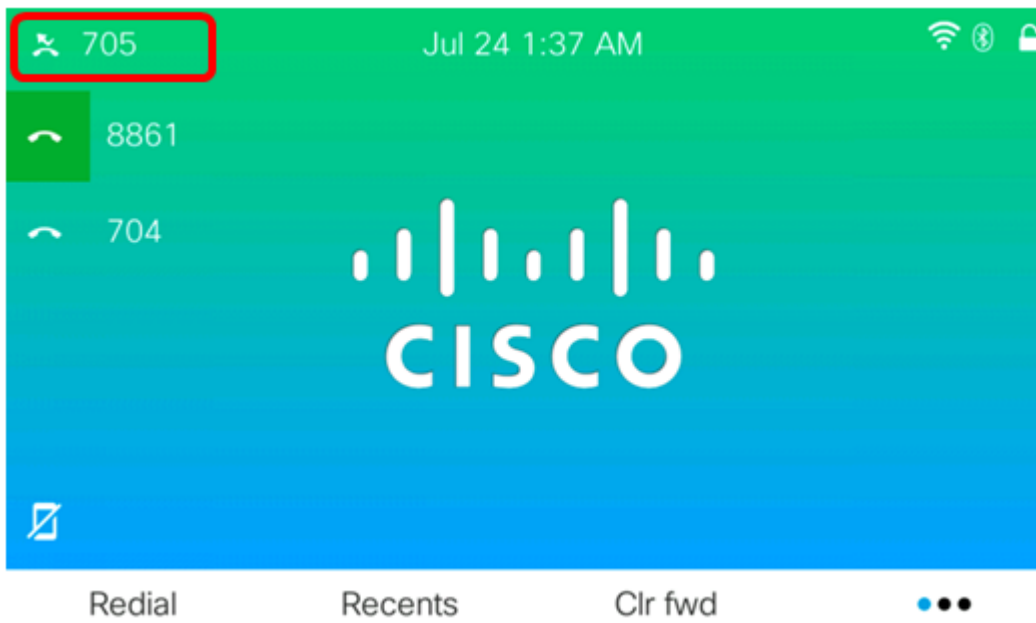


Step 2. Dial the number where you want to forward all incoming calls and then press the **Call** softkey.

Note: In this example, all incoming calls for line 8861 will be forwarded to 705.



Step 3. Check the screen for the indication that all calls will be forwarded to the number you have set. The screen should display the phone number with a forwarding sign on it.



Step 4. (Optional) If you wish to disable Call Forwarding to the specified line, press the **Clr fwd** softkey.




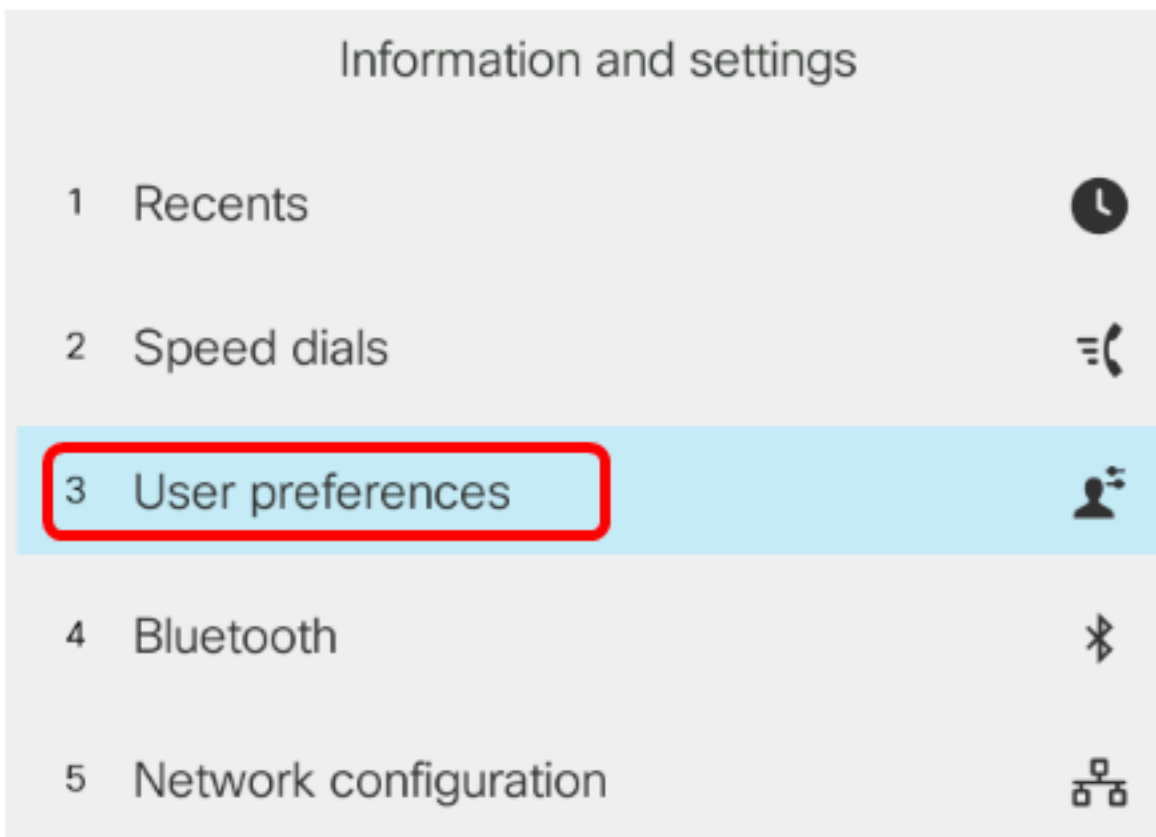
You should now have successfully enabled all calls forwarding on your Cisco IP Phone 7800 or 8800 Series Multiplatform Phone.

Forward Calls in Special Situations

Step 1. Press the **Applications** button on the IP Phone.



Step 2. Using the Navigation cluster  button, navigate to **User preferences** then press the **Select** softkey.



Step 3. Choose **Call preferences** then press the **Select** softkey.

User preferences

- 1 Call preferences
- 2 Audio preferences
- 3 Screen preferences
- 4 Attendant console preferences

Select



Step 4. Press the Navigation cluster right button to set Call forwarding to **On**.

Call preferences

Call forwarding **On**

Forward all number

Forward busy number

Fwd no answer number

Fwd no answer delay

Set

Step 5. (Optional) If you wish to forward all incoming calls regardless of the situation, enter the phone number where all calls will be forwarded in the *Forward all number* field.

Note: In this example, all calls will be forwarded to 705.

Call preferences


Call forwarding On

Forward all number

Forward busy number

Fwd no answer number

Fwd no answer delay

Option Set 

Step 6. (Optional) If you wish to forward calls only if the line is busy, enter the phone number where the calls will be forwarded in the *Forward busynumber* field.

Note: In this example, calls will be forwarded to 705 in case the line is busy.

Call preferences


Call forwarding On

Forward all number

Forward busy number

Fwd no answer number

Fwd no answer delay

Option Set 

Step 7. (Optional) If you wish to forward calls only if not answered, enter the phone number where the calls will be forwarded in the *Fwd no answer number* field.

Note: In this example, calls will be forwarded to 705 if unanswered.

Call preferences


Call forwarding On

Forward all number

Forward busy number

Fwd no answer number

Fwd no answer delay

Option Set 

Step 8. In the *Fwd no answer delay* field, enter the number of seconds that the call should remain unanswered before it will be forwarded to the number.

Note: In this example, the call will be forwarded after 20 seconds if not answered.

Call preferences


Call forwarding On

Forward all number

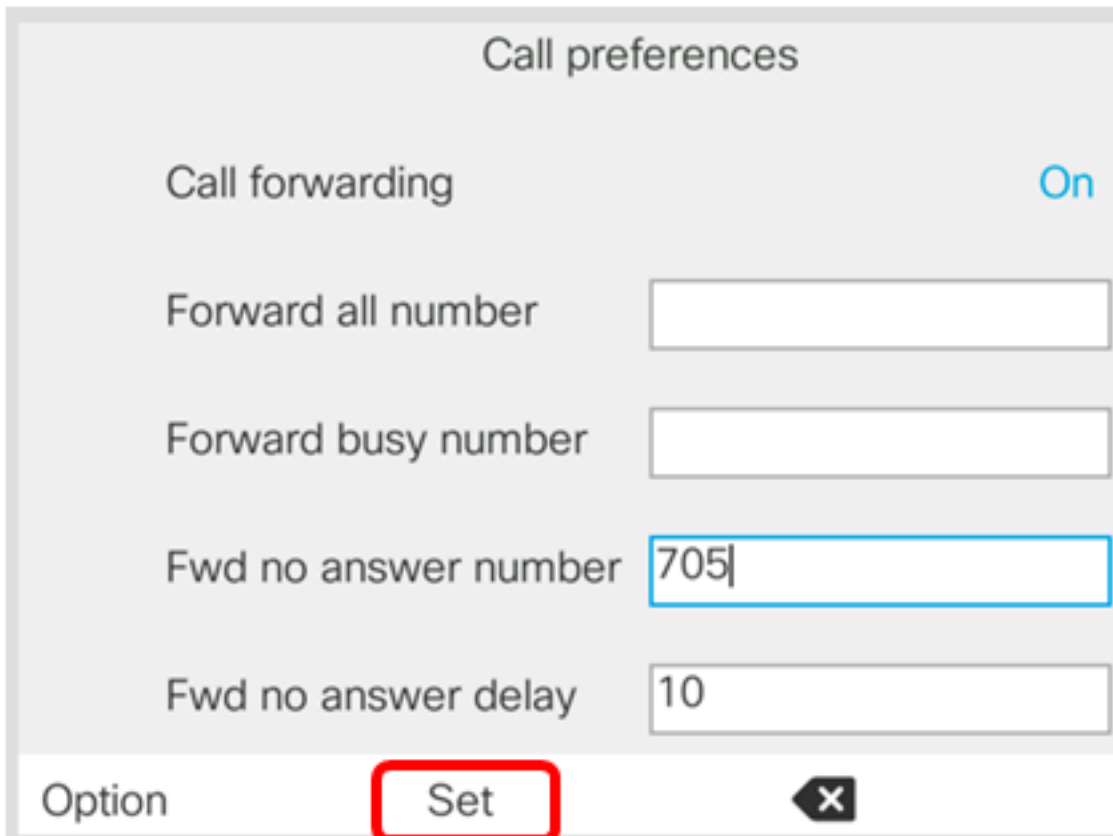
Forward busy number

Fwd no answer number

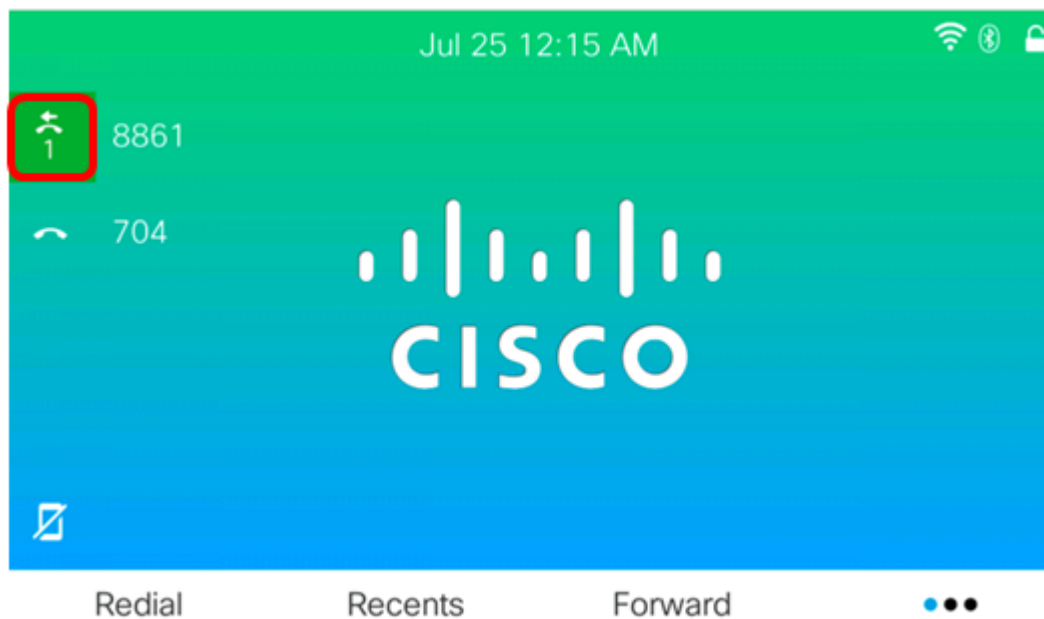
Fwd no answer delay

Set 

Step 9. Press the **Set** softkey.



When a call comes in and it has been completely forwarded, the screen on your IP Phone should go back to its standby mode with the forwarded call instance indicator beside the line called.



You should now have successfully configured call forwarding on your Cisco IP Phone 7800 or 8800 Series Multiplatform Phone.

To learn more about 7800 and 8800 Cisco IP phones, check out the following videos:

[Cisco Tech Talk: Upgrading Firmware On The 7800 and 8800 Series Multiplatform Phones](#)

[Cisco Tech Talk: Configure Speed Dial on Cisco's 7800 and 8800 Series IP Phones](#)