

Cisco IP Conference Phone 7832 Multiplatform Phones Release Notes for Firmware Release 11.3(1)SR2

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Release Notes

Use these release notes with the Cisco IP Conference Phone 7832 Multiplatform Phones running SIP Firmware Release 11.3(1)SR2.

The following table describes the individual phone requirements.

Phone	Support Requirements
Cisco IP Conference Phone 7832 Multiplatform Phones	BroadSoft BroadWorks 22.0
	MetaSphere CFS version 9.5
	Asterisk 11.0

New and Changed Features

This release is a maintenance release and doesn't contain any new or enhanced features.

To view the resolved and open caveats for this release, see View Caveats, on page 3.

Cisco IP Conference Phone 7832 Documentation

Refer to publications that are specific to your language and call control system. Navigate from the following documentation URL:

https://www.cisco.com/c/en/us/support/collaboration-endpoints/ip-phone-7800-series-multiplatform-firmware/tsd-products-support-series-home.html

Upgrade the Firmware

The Cisco IP Conference Phone 7832 Multiplatform Phones support a single image upgrade using TFTP, HTTP, or HTTPS protocols with a URL.

After the firmware upgrade completes, the phone reboots automatically.

Procedure

Step 1 Click the following URL:

https://software.cisco.com/download/navigator.html?mdfid=286311381

- Select IP Phone 7800 Series with Multiplatform Firmware in the center pane.
- Step 3 Select IP Conference Phone 7832 with Multiplatform Firmware in the right pane.
- **Step 4** Select the **Multiplatform Firmware** software type.
- Step 5 Under Latest Release, select the 11.3.1 MSR2-6 folder.
- **Step 6** (Optional) Place your mouse pointer on the file name to display the file details and checksum values.
- Step 7 Download the cmterm-7832.11-3-1MSR2-6 REL.zip file.
- **Step 8** Click **Accept License Agreement** when you accept the software license.
- **Step 9** Unzip the firmware files.
- **Step 10** Put the files in the TFTP, HTTP, or HTTPS download directory.
- **Step 11** Upgrade the phone firmware with one of these methods.
 - Upgrade the phone firmware from the phone administration web page:
 - a. On the phone administration web page, go to Admin Login > Advanced > Voice > Provisioning tab, Firmware Upgrade section. In the Upgrade Rule field, enter the load file URL as described below.

Load file URL format:

```
<upgrade protocol>://<server ip address>[:<port>]>/<path>/<file
name>.loads
```

Examples:

```
http://10.73.10.223/firmware/sip7832.11-3-1MSR2-6.loads
https://server.domain.com/firmware/sip7832.11-3-1MSR2-6.loads
```

b. Click Submit All Changes.

• Upgrade the phone firmware directly from your web browser:

In the address bar of your web browser, enter the phone upgrade URL as described below.

Phone upgrade URL format:

```
<phone protocol>://<phone ip address[:port]>/admin/upgrade?<load file
URL>
```

Load file URL format:

```
<upgrade protocol>://<server ip address>[:<port>]>/<path>/<file
name>.loads
```

Example:

```
https://10.74.10.225/admin/upgrade?http://10.73.10.223/firmware/sip7832.11-3-1MSR2-6.loads \\ https://10.74.10.225/admin/upgrade?https://server.domain.com/firmware/sip7832.11-3-1MSR2-6.loads \\ https://10.74.10.225/admin/upgrade?https://server.domain.com/firmware/sip7832.11-3-1MSR2-6.loads \\ https://server.domain.com/firmware/sip7832.11-3-1MSR2-6.loads \\ https://server.domain.com
```

Note Specify the <file name>.loads file in the URL. The <file name>.zip file contains other files.

Limitations and Restrictions

Phone Behavior During Times of Network Congestion

- Administrative tasks, such as an internal port scan or security scan
- Attacks that occur on your network, such as a Denial of Service attack

View Caveats

You can search for caveats (bugs) with the Cisco Bug Search tool.

Known caveats are graded according to severity level, and are either open or resolved.

Before you begin

You have your Cisco.com user ID and password.

Procedure

Step 1 Click one of the following links:

• To view all caveats that affect this release:

https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&pf=prdNm&pfVal=286319849&rls=11.3(1)&sb=anfr&bt=custV

• To view open caveats that affect this release:

https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&pf=prdNm&pfVal=286319849&rls=11.3(1)&sb=afr&bt=custV

• To view resolved caveats that affect this release:

https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&pf=prdNm&pfVal=286319849&rls=11.3(1)&sb=fr&bt=custV

- **Step 2** When prompted, log in with your Cisco.com user ID and password.
- **Step 3** (Optional) For information about a specific caveat, enter the bug ID number (*CSCxxnnnnn*) in the **Search for** field, and press **Enter**.

Open Caveats

The following list contains the severity 1, 2, and 3 defects that are open for the Cisco IP Phone 7800 Series Multiplatform Phones that use Firmware Release 11.3(1)SR2.

For more information about an individual defect, you can access the online history for the defect by accessing the Bug Search tool and entering the Identifier (*CSCxxnnnnn*). You must be a registered cisco.com user to access this defect information.

Because the defect status continually changes, the list reflects a snapshot of the defects that were open at the time this report was compiled. For an updated view of the open defects or to view specific bugs, access the Bug Search Toolkit as described in View Caveats, on page 3.

There are no open caveats in this release.

Resolved Caveats

The following list contains the severity 1, 2, and 3 defects that are resolved for the Cisco IP Conference Phone 7832 Multiplatform Phones that use Firmware Release 11.3(1)SR2.

For more information about an individual defect, you can access the online history for the defect by accessing the Bug Search tool and entering the Identifier (*CSCxxnnnnn*). You must be a registered cisco.com user to access this defect information.

Because the defect status continually changes, the list reflects a snapshot of the defects that were resolved at the time this report was compiled. For an updated view of the resolved defects or to view specific bugs, access the Bug Search Toolkit as described in View Caveats, on page 3.

- CSCvu20649 MPP phones unable to activate via device activation code
- CSCvs70834 LDAP reverse lookup not pulling info from LDAP server on incoming INVITE
- CSCvs59424 3pcc-88xx: Phone is not uploading the config when Report To Server is set to On
- CSCvs54502 3pcc-8800: phone restarts when an incoming call arrive at second line
- CSCvs88350 MPP phones Multicast Paging Ended By Itself
- CSCvs54500 Error prompt during Profile Account Setup and default input alphanumeric
- CSCvt25512 MPP phone configuration displays unsupported locales
- CSCvt22995 MPP does not show BLF when NOTIFY has different URI
- CSCvt52122 Transferor hears busy signal during consultative transfer
- CSCvu41656 Skip Valid From date for EDOS and GDS

Cisco IP Phone Firmware Support Policy

For information on the support policy for phones, see https://cisco.com/go/phonefirmwaresupport.

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- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

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