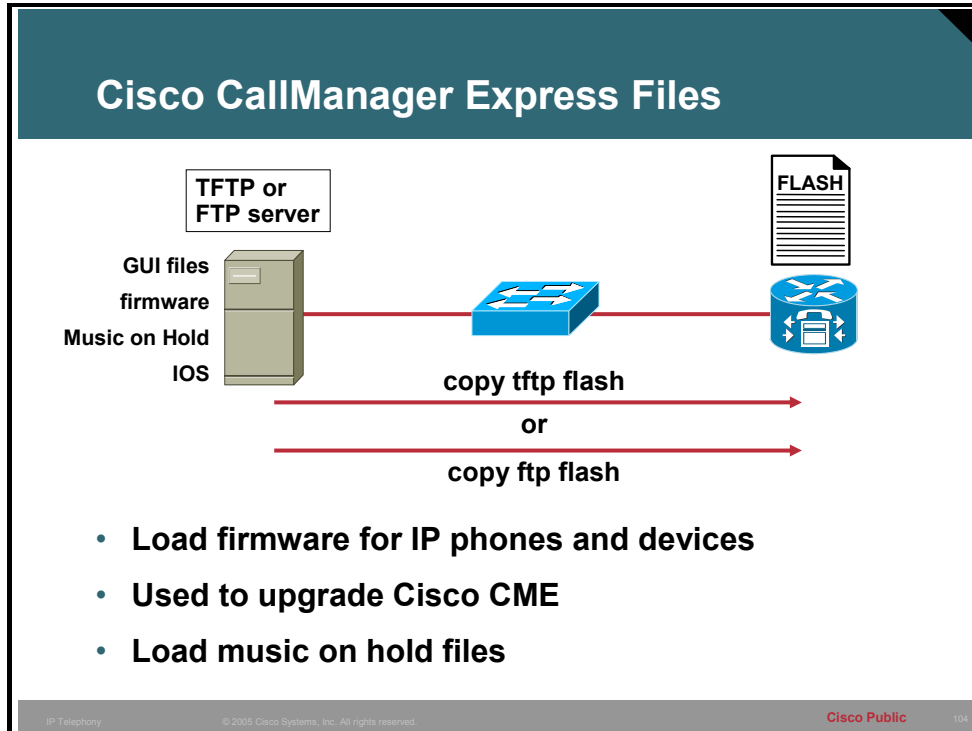


Cisco CME Files

Cisco CME File

This topic describes Cisco CME files.



Cisco CME requires firmware files to be copied to the flash memory on your router and shared using Trivial File Transfer Protocol (TFTP) or the File Transfer Protocol (FTP). Download Cisco CME 3.1 files to a TFTP or FTP server that is accessible to your Cisco CME router. To move the files from the server to the flash memory, use the `copy tftp flash` command or the `copy ftp flash` command. You can download the files in a single bundle or individually.

When the Cisco CME router is upgraded, the new files like firmware, GUI files, and IOS will need to be moved to flash of the router. Other files like new firmware version and music on hold files may need to be periodically updated.

Bundled Cisco CME File

This topic describes downloading bundled Cisco CME files.

Cisco CallManager Express Files (Cont.) Bundled Files

Bundled Cisco CME File

Select a File to Download

Sort by :

Filename	Release	Date	Size (Bytes)
cme-3.1.1.tar tar file with all CME 3.1 files for IOS 12.3(7)T	3.1.0.1	29-MAR-2004	7385088
cme-3.1.1.zip zip file with all CME 3.1 files for IOS 12.3(7)T	3.1.0.1	29-MAR-2004	6242907

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A bundled file with all of the Cisco CME files can be downloaded from cisco.com. The Cisco CME bundle comes in either a tar file or a zip file. These files can then be extracted on the FTP or TFTP server.

Reference The Cisco CME software can be found at the following URL:
<http://www.cisco.com/kobayashi/sw-center/sw-voice.shtml>

Cisco CallManager Express Files (Cont.) Bundled Files

**cme-3.1.1.tar or
cme-3.1.1.zip
extracted yields**



- **GUI Files**
cme-gui-3.1.1.zip
- **Cisco TAPI file**
CiscoIOSTSP.zip
- **Firmware files**
ATA
7902
7905
7912
7914
7914 Expansion Module
7920
7935
7936
7940
7960
- **Music on Hold**
music-on-hold.au

The Cisco CME bundle contains all of the files needed to install and configure Cisco CME. The file contained in the bundle is listed in the graphic.

The cme-gui-3.1.1.zip file contains all the files needed to run the GUI Web interface for Cisco CME. These files will also be needed for the GUI of Cisco Unity Express.

The music-on-hold.au file can be used to provide music on hold from a file in flash. This can be replaced with a custom .wav or .au file if desired.

Individual Cisco CME Files

This topic describes downloading individual Cisco CME files.

Cisco CallManager Express Files (Cont.) Individual Files

Individual Cisco CME Files

- **Firmware files**
- **Basic Cisco CME tar**
- **GUI tar**

Select a File to Download

Sort by :

Filename	Release	Date	Size (Bytes)
CP79050101SCCP030530B31.zip 7905 zip file	-	29-MAR-2004	307067
P00305000301.sbn 7960/7940 sbn file	-	29-MAR-2004	399514
P00305000301.zip Unsigned/signed phoneload for 7960/40/10: use .bin for unsigned to signed load upgrading, use .sbn for signed load upgrading.	-	06-FEB-2004	1272172
cme-basic-3.1.1.tar tar file for CME 3.1 system w/ 12.3(7)T w/ fix for CSCed73192	3.1.1	29-MAR-2004	6682112
cme-qui-3.1.1.tar tar file for CME 3.1 GUI files w/ 12.3(7)T w/ fix for CSCed73192	3.1.1	29-MAR-2004	710144

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The files can be downloaded individually as well as in a bundle.

Note These files are version-specific and are not backwards compatible

GUI Files

This topic identifies Cisco CME GUI files to enable Web access.

Cisco CallManager Express Files (Cont.) GUI Files

GUI Files

Select a File to Download

Sort by:

Filename	Release	Date	Size (Bytes)
CP79050101SCCP030530B31.zup 7905 zup file	-	29-MAR-2004	307067
P00305000301.sbn 7960/7940 sbn file	-	29-MAR-2004	399514
P00305000301.zip Unsigned/signed phoneload for 7960/40/10: use .bin for unsigned to signed load upgrading, use .sbn for signed load upgrading,	-	06-FEB-2004	1272172
cme-basic-3.1.1.tar tar file for CME 3.1 system w/ 12.3(7)T w/ fix for CSCed73192	3.1.1	29-MAR-2004	6682112
cme-gui-3.1.1.tar tar file for CME 3.1 GUI files w/ 12.3(7)T w/ fix for CSCed73192	3.1.1	29-MAR-2004	710144

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One of the individual files that can be downloaded is the tar that contains the GUI Web interface for Cisco CME. The Cisco Unity Express module GUI is also dependent on the CallManager GUI.

Cisco CallManager Express Files (Cont.) GUI Files

**cme-gui-3.1.1.tar
extracted yields**



- **XMLTemplate**
xml.template
- **GUI files**
admin_user.html
admin_user.js
CiscoLogo.gif
Delete.gif
dom.js
downarrow.gif
ephone_admin.html
logohome.gif
normal_user.html
normal_user.js
Plus.gif
sxiconad.gif
Tab.gif
telephony_service.html
uparrow.gif
xml-test.html

IP Telephony

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The contents of the GUI Web interface tar file are shown above and these files will need to be present in the flash of the Cisco CME router. This will be covered in more detail in a later module.

Cisco CME - TAPI Integration

This topic identifies TSP files for TAPI integration.

Cisco CallManager Express Files (Cont.) TAPI Integration

Cisco CME - TAPI Integration

Select a File to Download

Sort by:

Filename	Release	Date	Size (Bytes)
CP79020101SCCP030530B.sbin Phone load for 7902 for ITS 3.0	3.0	12-JUN-2003	316942
CP79050101SCCP030530B.sbin Phone load for 7905 for ITS 3.0	3.0	12-JUN-2003	307479
CP79050101SCCP030530B31.zip 7905 zip file	-	29-MAR-2004	307067
CP79120101SCCP030530B.sbin Phone load for 7912 for ITS 3.0	3.0	12-JUN-2003	308284
CiscloSTSP.zip TSP installation file for ITS 3.0/2.1	3.0-2.1	06-JUN-2003	700651
CiscloSTSP1.2.zip TSP installation file for CME	3.1-3.0	14-MAY-2004	3598724

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To allow a third-party piece of software to interact with the Cisco CME system through TAPI lite, the files in the IOS TSP file will need to be installed on the same Windows PC where the software will be installed. This will be covered in more detail in a later module.

Cisco CallManager Express Files (Cont.) TAPI Integration

CiscoIOSTSP1.2.zip



inst32.exe	EX_File
_ISDel.exe	Application
_Setup.dll	Application Extension
_sys1.cab	WinZip File
_sys1.hdr	HDR File
_user1.cab	WinZip File
_user1.hdr	HDR File
CiscoIOSTSP.tsp	TSP File
CiscoIOSTUIISP.dll	Application Extension
Data.tag	TAG File
data1.cab	WinZip File
data1.hdr	HDR File
lang.dat	DAT File
layout.bin	BIN File
LogTrace.dll	Application Extension
os.dat	DAT File
removetsp.exe	Application
setup.bmp	Jasc PSP Picture Tube
Setup.exe	Install Application
Setup.ini	Configuration Settings
setup.ins	Internet Communication Settings
setup.lid	LID File
tspsetup.exe	Application

The content of the IOS TSP file are shown above. Run the setup.exe on the Windows PC where the TAPI integration is being performed. These files are version-specific and must be upgraded on the PC when Cisco CME is upgraded.

Note This file does not need to reside in flash; it will be extracted and installed on a Windows PC.

Additional Files

This topic describes music-on-hold and xml.template files.

Cisco CallManager Express Files (Cont.) Additional Files

music-on-hold.au

- Use the music-on-hold.au audio file to provide music for external callers on hold when you are not using a live feed

xml.template

- Use the xml.template file to allow or restrict the GUI functions that are available to an optional customer administrator

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Other files that may be of interest include the file needed for music on hold (MoH). This file must reside in flash on the Cisco CME router and must be called music-on-hold.au. The file that comes in the bundle or was downloaded individually contains an audio file that will be used when a caller is placed on hold. This may be customized and this topic is covered in more detail in a later module.

A sample file for creating a customer administrator with a limited subset of administrative privileges is included in the bundle or can be downloaded in an individual file that contains the basic files. This file can be customized and stored in flash memory for use. This topic is covered in more detail in a later module.