



# ReadMe for Cisco Unified Communications Manager Release 7.1(3b)su2

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Revision 1

**Updated February 18, 2010**

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**Note**

To view the release notes for previous versions of Cisco Unified Communications Manager, choose the Cisco Unified Communications Manager version from the following URL:

[http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod_release_notes_list.html)

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**Note**

Please review all sections in this document pertaining to installation before you install this Service Update. Failure to install this Service Update as described may result in inconsistent Cisco Unified Communications Manager behavior.

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Before you install Cisco Unified Communications Manager, Cisco recommends that you review the “[Important Notes](#)” section on [page 3](#) for information about issues that may affect your system.



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# Introduction

This Service Update (SU) ReadMe file contains important information about installation procedures and resolved caveats for Cisco Unified Communications Manager release 7.1(3b)su2. The SU can be applied to Cisco Unified Communications Manager, Business Edition and Cisco Unity Connection.

## System Requirements

The following sections comprise the system requirements for this release of Cisco Unified CM.

### Server Support

Make sure that you install and configure this service update on a Cisco Media Convergence Server (MCS) or a Cisco-approved HP server configuration or a Cisco-approved IBM server configuration.

To find which servers support Cisco Unified CM Release 7.1(3), refer to the Cisco Unified Communications Manager Server Support Matrix at

[http://www.cisco.com/en/US/prod/collateral/voicesw/ps6790/ps5748/ps378/prod\\_brochure0900aecd8062a4f9.html](http://www.cisco.com/en/US/prod/collateral/voicesw/ps6790/ps5748/ps378/prod_brochure0900aecd8062a4f9.html)



**Note**

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Make sure that the matrix shows that your server model supports Cisco Unified CM Release 7.1(3).

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### Uninterruptible Power Supply

Ensure that you connect each Unified CM node to an uninterruptible power supply (UPS) to provide backup power and protect your system.



**Caution**

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Failure to connect the Cisco Unified Communication Manager nodes to a UPS may result in damage to physical media and require a new installation of Cisco Unified CM.

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## Version and Description

This Service Update is a cumulative update that incorporates all of the fixes and changes from Cisco Unified Communications Manager 7.1(3), 7.1(3a), 7.1(3b), 7.1(3a)su1, 7.1(3a)su1a, and 7.1(3b)su1 along with additional changes that are specific to this Service Update.



**Note**

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You can only install this Service Update on Cisco Unified Communications Manager Release 6.1(3x), 6.1(4x), 7.0(2x), 7.1(2x), 7.1(3), 7.1(3a), 7.1(3b), 7.1(3a)su1, 7.1(3a)su1a, 7.1(3b)su1 or any 7.1(3)es from 7.1.3.11001-7 to 7.1.3.32012-1. Upgrades from 6.1(x) need to be requested via PUT ([www.cisco.com/upgrade](http://www.cisco.com/upgrade)) to obtain the necessary license.

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See the Compatibility Matrix for further details:

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucm/compat/ccmcompatr.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/compat/ccmcompatr.html)

## Important Notes

Service Updates do not impact system compatibility unless specifically stated.

Cisco provides the following guidance to help you successfully upgrade Cisco Unified Communications Manager software:

- To minimize call-processing interruptions during the upgrade process, register all devices to servers that are running the same version of Cisco Unified Communications Manager software. Make sure that you register all devices to the backup Cisco Unified Communications Manager server or to the primary Cisco Unified Communications Manager server, but not to both the backup and primary servers.

## Firmware Upgrade Issues

For all SCCP and SIP firmware upgrades from firmware release versions earlier than 8.3(3) to version 8.5(2)SR1 or greater, you must first upgrade your firmware to version 8.5(2). Once you have upgraded to version 8.5(2), you can upgrade your IP Phone to version 8.5(2)SR1 or later. Refer to the *Firmware Versions in this Release* section of this document to determine the firmware load provided in this Service Update.

For additional details, Firmware Upgrade Instructions, and Firmware Download locations please see:

### SCCP

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cuipph/firmware/8\\_5\\_2/english/release/notes/7900\\_852SR1.html#wp57602](http://www.cisco.com/en/US/docs/voice_ip_comm/cuipph/firmware/8_5_2/english/release/notes/7900_852SR1.html#wp57602)

### SIP

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cuipph/firmware/8\\_5\\_2/english/release/notes/7900\\_852SR1.html#wp147343](http://www.cisco.com/en/US/docs/voice_ip_comm/cuipph/firmware/8_5_2/english/release/notes/7900_852SR1.html#wp147343)

## Related Documentation

To view documentation that supports Cisco Unified CM Release 7.1(3), go to:

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucm/docguide/7\\_1\\_3/dg713.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/docguide/7_1_3/dg713.html)

## Before You Begin

Before you upgrade the software version of Cisco Unified Communications Manager, verify your current software version.

To do that, open Cisco Unified Communications Manager Administration. The following information displays:

- Cisco Unified Communications Manager Administration System version

# Installation Instructions



**Note** Apply this Service Update to all of your Cisco Unified Communications Manager servers, beginning with the publisher server and TFTP server.

Refer to the “Software Upgrades” section of the *Cisco Unified Operating System Administration Guide* for detailed instructions on “Software Upgrade and Installation.”

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucm/cucos/7\\_1\\_2/cucos/iptpch7.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/cucos/7_1_2/cucos/iptpch7.html)



**Note** Because the 7.1.3.32900-4 build is a nonbootable ISO, it proves useful only for upgrades. You cannot use it for new installations.

Because of its size, the UCSInstall.iso file, UCSInstall\_UCOS\_7.1.3.32900-4.sgn.iso, comprises two parts:

- UCSInstall\_UCOS\_7.1.3.32900-4.sgn.iso\_part1of2
- UCSInstall\_UCOS\_7.1.3.32900-4.sgn.iso\_part2of2

Prior to installation these two parts must be combined into a single file using the procedures documented below.

**Step 1** From [www.cisco.com](http://www.cisco.com), download the two UCSInstall files.

**Step 2** Combine the two files using one of the following methods:

### Linux

If you have a Unix/Linux system, the two parts can be combined with this command:

```
cat UCSInstall_UCOS_7.1.3.32900-4.sgn.iso_part1of2 UCSInstall_UCOS_7.1.3.32900-4.sgn.iso_part2of2 >
UCSInstall_UCOS_7.1.3.32900-4.sgn.iso
```

### Windows

If you have a Windows system, cut and paste the following command from this document into the command prompt (cmd.exe) to combine the two parts:

```
COPY /B UCSInstall_UCOS_7.1.3.32900-4.sgn.iso_part1of2+UCSInstall_UCOS_7.1.3.32900-4.sgn.iso_part2of2
UCSInstall_UCOS_7.1.3.32900-4.sgn.iso
```

**Step 3** Use an md5sum utility to verify that the MD5 sum of the final file is correct.

The **MD5** for this download is: d450666dafbc8f01c11ed0158f748fb

**Step 4** Install the Service Update file: UCSInstall\_UCOS\_7.1.3.32900-4.sgn.iso

# Reverting to a Previous Version



## Note

Uninstall the SU on all servers in the cluster in the same order in which you performed the installation.

Refer to the “Software Upgrades” section of the *Cisco Unified Operating System Administration Guide* for detailed instructions on “Reverting to a Previous Version.”

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucm/cucos/7\\_1\\_2/cucos/iptpch7.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/cucos/7_1_2/cucos/iptpch7.html)

## Caveats

Caveats describe unexpected behavior on a Cisco Unified Communications server. The following sections contain lists and descriptions of resolved and open caveats in this release.

## Resolved Caveats

Resolved Caveats for Cisco Unified Communications Manager Release 7.1(3b)su2 describes possible unexpected behaviors in Cisco Unified Communications Manager Release 7.1(3), 7.1(3a) 7.1(3b), 7.1(3a)su1,7.1(3a)su1a, and 7.1(3b)su1.

## Resolved Caveats for Cisco Unified Communications Manager Release 7.1(3b)su2

The following information comprises unexpected behavior that is addressed by this Service Update of Cisco Unified Communications Manager.

### *Resolved CUCM Caveats in 7.1(3b)su2*

- [CSCte93607](#) : CUCM 7.1(3x) upgrade rules to block upgrades from 6.1(5)
- [CSCte62205](#) : DRS doesn't support OpenSSH client alive message, causing backup failure
- [CSCte56106](#) : Callmanager cores after receiving an unsol Notify
- [CSCte50152](#) : Memory leak in CCM due to Transient SIP Connections
- [CSCte33583](#) : Publisher does not respond for REGISTER messages
- [CSCte21950](#) : CUCM SIP trunk generates 417 response for out of bandwidth call
- [CSCtd94058](#) : Not able to add ModuleLoadName for 7914 14-Button Line Expansion Module
- [CSCtd50486](#) : DRS fails, Error in checking manual purge or reload status in CAR
- [CSCtd34220](#) : Partition change on CTI Port yields CtiLineOpenLineRes Result0x8ccc0005
- [CSCtd01282](#) : IMPORTANT TLS/SSL SECURITY UPDATE - OpenSSL
- [CSCtb91453](#) : WebDialer 'getProfileSoap' return list has duplicate entries.
- [CSCtb59167](#) : Utils dbreplication forcedatasyncsub failing for "all" option
- [CSCtb49103](#) : CTI reports incorrect partition info
- [CSCte43503](#) : 7.1(3b)su2 upgrade rules to prevent install over ineligible ES's
- [CSCte41990](#) : Code Yellow Caused By Large Numbers of Pickup Groups
- [CSCte19629](#) : "Excessive mixer calls" alerts from IPVms
- [CSCte19556](#) : CallManager cores while deleting H.323 Gateways part of Route Groups
- [CSCte09129](#) : Race condition in SIPUpdateAllowed and CcNotify cause conference to fail
- [CSCte00927](#) : IBM Director Agent reports defunct drive - false RAID alert
- [CSCtd88213](#) : CTI Ports remain outofservice after network disruption
- [CSCtd83359](#) : Device reset from Unified CM Admin page, does not sent NOTIFY

[CSCtd78306](#) : BAT failed to modify SNMP configuration settings for Telepresence device  
[CSCtd74675](#) : Config change Routegrp/List, Linegrp or HuntList can impact performance  
[CSCtd68386](#) : No lock icon when cuva to RT video call de-escalates to audio  
[CSCtd57211](#) : Mobile Connect using 3rd partyPBXGateway fails  
[CSCtd48166](#) : Call to 3rd Party SIP Phone is disconnected by DMMSSipAlertTimer expiry  
[CSCtd26478](#) : CURT report gives errors when System -> Server entry is FQDN  
[CSCtc99373](#) : Feature Control Policy page goes blank  
[CSCtc99277](#) : Upgrade NTPd used within Cisco UCM.  
[CSCtc66938](#) : Error encountered while deleting phone using custom file  
[CSCtb94962](#) : Data Dictionary generation 7.1.3 and 8.0  
[CSCtb41812](#) : CUCM mid-call H.323 capabilities re-negotiation exposes race condition  
[CSCta31358](#) : c3945 GW crashes while testing REFER method with invalid ReferTo header  
[CSCsy61014](#) : Unable to select the Added CSS in a DNA Page.

***Resolved Cisco Unity Connection Caveats in 7.1(3b)su2***

[CSCte51228](#) : Rapid Send feature request, ability to press [###] to send a message  
[CSCsz99470](#) : CuCsMgr coreCCsCmlConfig should protect r/w from \_mapStringProperties  
[CSCsy24453](#) : Deleting Default Search Space causes SelectReplacementSearch Space Popup  
[CSCte36864](#) : No audio/disconnect after 120 simultaneous calls  
[CSCtb42853](#) : IMAP server can't clean up Q when mailboxes had more than 32000 changed  
[CSCtd19700](#) : Selecting "More Options" for a user's search scope doesn't work  
[CSCtd45086](#) : FSReports- Cannot get a connection, pool exhausted  
[CSCte57957](#) : UC - Service Management page is a blank white screen

***Resolved CUCM Caveats in 7.1(3.32013-1); base ES for 7.1(3b)su2***

[CSCtd88344](#) : Service parameter "RAS UDP Port 1719" not working in CUCM 7.1  
[CSCtd82392](#) : I3 Servers do not raise Hardware failure alert when Harddrive fails  
[CSCtd81298](#) : CCM memory leak in H245SessionManager LcseIncoming ClcseIncoming  
[CSCtd33007](#) : RT phones disconnect upon escalation on hold for MTP inserted call  
[CSCtd31788](#) : Display PromtStatus stays as "In Use Remotely" even after call is disc  
[CSCtd14040](#) : IMPORTANT TLSSSL SECURITY UPDATE RSA  
[CSCtb77766](#) : Directed Call Park not working in CUCM 7.1.2 for phone register with Sub  
[CSCtb58536](#) : DTMF does not work after agent drops  
[CSCsx25778](#) : SCB leak on connection failure when sending EMCC REFER  
[CSCtd63304](#) : H.239 breaks when there is a Intra-cluster call leg  
[CSCtd43468](#) : An NPE from leading to a UNABLE\_TO\_ADD\_CALL\_OBSERVER error in UCCX  
[CSCtc48317](#) : CUCM - CTI-enabled line cannot be controlled via TSP app intermittently  
[CSCtc34807](#) : CUMC DVOR calls present no Calling Name on Alerting  
[CSCtb77537](#) : Agent stuck in talking under load no call disconnect event from JTAPI  
[CSCtd86887](#) : 9.0(1)SR1 devpack has corrupted 9971 cop file  
[CSCtd83315](#) : CCM Cores when change port 5060 SIP security profile  
[CSCtd32157](#) : CIA-2301CUCM/CTI need to convey SIT/TAR info to JTAPI  
[CSCtd03873](#) : IPMA Call Redirected To Manager Instead Of Busy Tone  
[CSCtc66875](#) : Use Hardware API to retrieve VendorName  
[CSCsy60115](#) : MVA Caller-ID of the RDP not Identified, introduced in 7.0.2  
[CSCtd52360](#) : SDP dropped by CM on forwarded UPDATE message via CCM SIP Trunk  
[CSCtd48230](#) : Without the Load Server and Log Server parameters for 7931 on CUCM  
[CSCtd26755](#) : CTI tears down provider, issues CAPF profile, CUEAC doesn't accept calls

- [CSCtd03862](#) : Callmanager does not notify initiating party of a media change rejection
- [CSCtd03855](#) : Original Calling Party Number not updated after Blind Xfer to RD.
- [CSCtc95198](#) : SIP ICT call to SIP Gateway failed with multiple-nodes
- [CSCtc80749](#) : Server boot up time increases with every reboot
- [CSCtc62194](#) : SBC/CUCM i/w- CUCM does not send 200 response after Hold/Resume
- [CSCtd63640](#) : Check in the RT 9.0(1)SR1 phone firmware into CUCM branches
- [CSCtd60961](#) : Call setup for MWI notification fails
- [CSCtd58872](#) : Cdcc to check the return value from getSideGivenCI prevent CCM core
- [CSCtd47279](#) : 7937 1.4.1 CUCM QED checkin
- [CSCtd33809](#) : Phone Button Templates for 89XX/99XX SIP Phones missing mobility key
- [CSCtd31786](#) : Personal address book does not stop processing application dial rules
- [CSCtd29168](#) : Add help desk account to profile
- [CSCtd23427](#) : Add Support for Trusted Devices CTS1100 and CTS1300 in 7.1.3 (CIA-1925)
- [CSCtd21835](#) : Blind Transfer Video call across Tandem Trunk fails
- [CSCtd08748](#) : BAT Inserts Only First 10 Ports Of VG224
- [CSCtd03811](#) : TCP port 2000 goes to close wait state and phones failover to the backup
- [CSCtc69483](#) : CTI Route Point goes OOS during an Island merge( when WAN link is broken
- [CSCtc58280](#) : CUCMJPN7962
- [CSCtc54040](#) : T38-Second SIP re-invite from cube wasn't handled properly
- [CSCtc52241](#) : clarify timezones for legacy/non-legacy phone loads
- [CSCtc50797](#) : error msg mgetty can't get user id for 'uucp' in system event logs
- [CSCtc31627](#) : Call Fail After Nokia Unregistered in a Multi-Node system
- [CSCtc23416](#) : SCCP Device should buffer digits before call control can handle
- [CSCtc16096](#) : Linux PAM support expiring accounts after x days of inactivity
- [CSCtc12995](#) : T.38Support another type of T.38 Invite from 3rd vendor
- [CSCtb95233](#) : Bulk Administration Phone Export
- [CSCtb79047](#) : CTS gets stuck in hold after SBC switchover
- [CSCtb32989](#) : Roll back to support 0-9 only for Mobile Voice Access Feature DN
- [CSCta96039](#) : Fax fails if faxserver sends reinvoke for T38 before voice call establish
- [CSCta71610](#) : Mobility should not force MTP when Enterprise Feature Access is disabled
- [CSCsz45884](#) : Agent restart cron job did not detect dead cmahealthd
- [CSCsv35665](#) : Provide platform utility to unlock OS account that has been locked
- [CSCsv32209](#) : Unified OS - Browser hangs trying display certificate with 4096-bit key
- [CSCtd28929](#) : One-way audio on adhoc conference is far-end does not support UPDATE
- [CSCtd12682](#) : aar not invoked if called number is the same as redirect number
- [CSCtd00701](#) : Glare condition between SIP 200 OK and SIP UPDATE cause one way voice
- [CSCtc98136](#) : Redialing does not work with calledPartyTransformation on gateway
- [CSCtc82174](#) : Documentation to be updated for 7.1(3) release
- [CSCtc43971](#) : License Manager fails to start due to timing issue
- [CSCtc38841](#) : ParkDN is not OnHold while the call is parked
- [CSCtb98728](#) : Checkin SCCP 8.1(2) 7940/7960 firmware into callmanager
- [CSCtb60432](#) : A large burst of database changes may delay notify until slows down
- [CSCtd27072](#) : Enable 9971, 9951, and 8961- QED files
- [CSCtc85618](#) : DST-Update CM to Olson version 2009p
- [CSCtc81822](#) : With 'Disable Speakerphone' checked, call does not terminate when hung
- [CSCtc78996](#) : Restricted CallingPartyNumberPi changes to Allowed when Forwarding
- [CSCtc46151](#) : startdb1 start newip code refer out of scope variable, db not start
- [CSCtc29021](#) : CUCM reject PRACK with 481

- [CSCtb74246](#) : Memory Leak in CCM Process during Load
- [CSCtb73798](#) : Remove option to disable throttling from "utils system upgrade" command
- [CSCtb62843](#) : Annunciator leak on H.323 call with Unrestricted Digital media
- [CSCtb01996](#) : DNS Query Is Send out using IPv6 When it is not Enabled on CUCM
- [CSCta79188](#) : audio work but video failed with ipvc 3527 h.320 gateway
- [CSCtd02385](#) : Call not cleared when MWI comes in via SIP notify
- [CSCtc68166](#) : ASN.1 ROSE OID Encoding and Calling Name in setup msg using PRI QSIG
- [CSCtc59136](#) : CellProxyCdpc should send correct Lineld in CcRegisterPartyB
- [CSCtc54443](#) : DVO not working when local route group used
- [CSCtc24333](#) : locations based CAC for SIP Trunks failing for video when bw set to None
- [CSCtc05313](#) : VideoVideo Calls over H323 trunk fails
- [CSCsz78180](#) : Separate DN's (CN, OU, ...) in subject/issuer names w/ ";" and not ","
- [CSCtc95218](#) : modify 7.1(3) DevPack to allow install on 7.1(4)
- [CSCtc93863](#) : NTP Watchdog fails for subs on IPv6 due to ntpdate incompatibility.
- [CSCtc90948](#) : TFTP subscriber not updated
- [CSCtc84711](#) : Error selecting IPMA Service on 7962 / 7965 IP Phones
- [CSCtc84702](#) : Check in BKEM loads in to CUCM Branch companied the 853 phone load
- [CSCtc73124](#) : Enabled Size Safe for Button Templates does not Display All Options
- [CSCtc48579](#) : Inbound H323 call to UCM 7.1.3 gets silence forcaller and then drops
- [CSCtc27081](#) : Cluster Manager on subscriber node log info alarm every 3 min
- [CSCtb32666](#) : Location assignment on Device Pool level does not apply to MOH server
- [CSCta20132](#) : Continuous startstop of webapps leads to permgen memory low
- [CSCtc77181](#) : Call Park DN allocation algorithm reversion
- [CSCtc55545](#) : SCCP Video calls are not working
- [CSCtc52904](#) : Corporate Directory Searches Takes a long time to respond
- [CSCtc12337](#) : SDP Answer using a dummy port and codec can result in a codec mismatch
- [CSCtb39138](#) : Transfer to VM Over QSIG On A Conference Call
- [CSCtb01996](#) : DNS Query Is Send out using IPv6 When it is not Enabled on CUCM
- [CSCtc81478](#) : Timezone wrong on 3rd gen phones after upgrade from 5.1.3 to 7.1.3
- [CSCtc62580](#) : CCMCIP Personalization URL incorrectly allows PIN as well as password
- [CSCtc31558](#) : Calls transferred to a Unity Call Handler are failing with dead air/disc
- [CSCtc27697](#) : admissionRequest request a bandwidth of 1280 instead of 160 for729call
- [CSCtb55247](#) : CUCM picks the wrong packetization rate proposed in inbound fastStart
- [CSCtb24325](#) : CUCM incorrectly handles H245 collision when it has larger IP address
- [CSCsw14030](#) : Cannot specify two ipsec policies to the same endpoint in ccm
- [CSCtc69261](#) : Subscriber switch version from 713.11001-6 to 513.8101-2 failed
- [CSCtc55640](#) : Multicast MOH over H.323/ICT trunk failed
- [CSCtb78875](#) : VG224 query with empty lines parameters doesn't remove line associations
- [CSCtb51861](#) : 7985 No video on H323 ICT between UCM 4.2 and 7.1
- [CSCtb36535](#) : "Product Specific Configuration Layout" missing in a particular case.
- [CSCta37911](#) : A Call placed over SIP trunk can not be resumed or drops after forward
- [CSCsx05005](#) : Can't access remote node from pub/Sub sometimes
- [CSCtc59683](#) : Device Defaults don't update after L2 to 7.1.3.11001-4
- [CSCtc27695](#) : Shared line parameter not getting updated if DN is modified to shared DN
- [CSCtb81209](#) : In FCP Page "To Voicemail" need to be replaced with "Divert"
- [CSCtb24051](#) : Failed to localize some Application services
- [CSCtc55782](#) : On reboot of the publisher, the CCM service on the subs go down.
- [CSCtc47459](#) : Parameter "Services Provisioning" is missing for 7931 SIP



- [CSCtb66354](#) : IBM Director Agent reports defunct drive - false RAID alert
- [CSCtb64934](#) : 7937 134 CUCM vob check in defect
- [CSCtb40465](#) : Update of Voice Mail Profile does not take effect in device profile
- [CSCtb02778](#) : Add enhancements for 1100 and 1300 series CTS
- [CSCtc41657](#) : DBReplicationFailure Alert on upgrade
- [CSCtc32172](#) : RouteListCdr Process Leak While Sending CcDisconnReq In Remote SdlLink
- [CSCtc05825](#) : ccmalarmprogram script hangs and causes system to run out of disk space
- [CSCtc01217](#) : Sub dropped from replication after running DB reset twice
- [CSCtb52188](#) : Unable to create remote access account
- [CSCsy13296](#) : U1 upgrade needs to be metered
- [CSCtc42276](#) : Last redirecting party coming blank on a Join scenario
- [CSCtc37109](#) : DB can not be launched from dblrpc due to Python / IDS signal mask issue
- [CSCtc18718](#) : Checking in phone load 853 firmware
- [CSCtc17076](#) : Bulk Provisioning service stops/starts after job 'Reset users Pwd/Pin'
- [CSCtb77511](#) : Repl not setup automatically if sub reinstall w/o deleting
- [CSCta15666](#) : PMR 86119 - ISAM error 102 causes CDR GC to get corrupted
- [CSCtc33728](#) : SIPcdpc stuck in WaitForSIPResponse state
- [CSCtc31705](#) : UCXN appends space at the end of t=0 0 sdp header
- [CSCtc19977](#) : CDR Charge calculation cause to charge value 1 for some call type
- [CSCtb92379](#) : User receives calls twice when member is logged out of hunt group
- [CSCtb13814](#) : When SDP offer contains X-NSE&G729, CUCM sets SDP answer w.G729Annexb
- [CSCta95472](#) : AXL Service Stuck in Contacting Offline Subscribers
- [CSCtc26842](#) : CUCM cores when Nikia E75 phone try to Hand-In
- [CSCtc17875](#) : Upgrade rules to prevent 713 Respins from installing over ES's
- [CSCtb95591](#) : CUCM does not use Bottom-UP selection for WS-6608-T1/E1 MGCP CAS port
- [CSCtb79203](#) : 7845H server The file system became readonly and cannot be recovered.
- [CSCtb73697](#) : DSCP Signaling Packets Set to Best Effort on Outgoing SIP Calls
- [CSCtb73119](#) : Media Devices are not opening RTCP ports
- [CSCtb70529](#) : Resuming held call from AC may answer on the speaker even if its disable
- [CSCtb68182](#) : LastRedirectDN is incrct after call is transfered to Unity for call park
- [CSCtb60229](#) : SMDI Message Corruption
- [CSCtb60221](#) : Duplicate SMDI messages on primary/secondary CMI servers
- [CSCtb52252](#) : When dialing the extension you get a blank page for certain users
- [CSCtb21169](#) : SIP SDP sent inactive stream, before SIPInterface created
- [CSCtb18957](#) : CCM calling party number is not modified when CTI is involed
- [CSCta13488](#) : SIP Diversion Header reason is null
- [CSCso51888](#) : Mobility H.323 ICT call to SIP gw(RFC2833) not receiving DTMF

***Resolved Cisco Unity Connection Caveats in 7.1(3)es22; base ES for 7.1(3b)su2***

- [CSCsy45818](#) : Unity Connection does not observe Media\_SilenceSuppression\_Off flag
- [CSCsq82110](#) : UC 2.0 mixer terminating g711-alaw with ~100ms of junk audio
- [CSCtd94557](#) : CUPI lack of information in /vmrest/users causes performance issues
- [CSCtd58936](#) : switch-version fails with multiple mailbox databases configured
- [CSCtd18524](#) : GUID is displayed as username in reply/reply all add recipient screen
- [CSCtd25896](#) : privacy is indicated by a lock icon
- [CSCtd25904](#) : copyright on splashscreen is 2009
- [CSCtd25932](#) : VVM does not failover to subscriber
- [CSCtd25951](#) : OTA + RT VisualVoicemail should be removed from unity/connection 8.0

- [CSCtd78550](#) : CUPI cannot set notification events
- [CSCtd69103](#) : Unity Connection Subscriber installation fails for 7.1.3.10000-11 vrsion
- [CSCtd47016](#) : MSG Notification Authentication Fails when Duplicate Extensions Exist
- [CSCtd27767](#) : UC - New message not recognized on first subscriberlogin
- [CSCtb19481](#) : Reports error not helpful when over 25000 objects present
- [CSCtd45141](#) : setting a user's role to Help Desk Administrator allows access to Admini
- [CSCtd62192](#) : Displayname populated in SA, but not in database
- [CSCsv31962](#) : Configured Language needs to be selected by default in Media master
- [CSCtd48585](#) : Not showing selected entry for Language That Callers Hear
- [CSCtd49798](#) : Message-ID format of message notification does NOT have angle brackets
- [CSCtd33300](#) : MWI throttling settings stop working after a few days
- [CSCtd60595](#) : UCxn should not send 486 Busy Here when no ports available
- [CSCsz27304](#) : new mailstore not created under /var/opt/cisco/connection/mail
- [CSCtd58936](#) : switch-version fails with multiple mailbox databases configured
- [CSCtc29926](#) : Bulk Admin tool export doesn't contain Notification device status
- [CSCtc20691](#) : Remove "with attachments" prompt from VPIM message
- [CSCtd10604](#) : Login response does not flag server in "Stop Taking Calls" State
- [CSCtd36616](#) : CUPI cannot set credential attributes
- [CSCsv15445](#) : CuSysAgent core dump - external services task.
- [CSCtb44466](#) : DN-IP Address change in UC does not change Digital Networking IP
- [CSCsz27304](#) : new mailstore not created under /var/opt/cisco/connection/mail
- [CSCtd03808](#) : UC Administration page does not filter on locations for user creation
- [CSCtc95846](#) : CUPI-missing support for alternate contact number
- [CSCtc79845](#) : UC 7 VMO does not display media master form in Outlook
- [CSCtd13870](#) : SMTP server doesn't handle SMTP RSET properly.
- [CSCta38099](#) : LDAP-Import using users as admins requires extension
- [CSCtd04297](#) : BAT should throw an error when ldapCcmUserId is invalid
- [CSCtc73724](#) : Distribution list report stops after a ' character
- [CSCtc77970](#) : CUC-Display Name Generation of User template is not effective
- [CSCtc85786](#) : VMO Does not Load Form with Outlook 2007
- [CSCsv80210](#) : Cannot send message from PCA after Replace Tomcat Cert
- [CSCsy45818](#) : Unity Connection does not observe Media\_SilenceSuppression\_Off flag
- [CSCtc79409](#) : Tomcat core dumps when quick playing an empty greeting in CPCA
- [CSCtb31595](#) : Serial PIMG guide outlines config incompatible with UC 7.x
- [CSCtb65908](#) : Message sent to private list does not go to all list members
- [CSCtb45706](#) : Users Time Zones have no effect over Server Time Zone
- [CSCtb72598](#) : CUC Schedule treat HH.MM in End Time as HH.MM.59
- [CSCta25833](#) : Replication Fails due to Stuck SMTP server
- [CSCtc32295](#) : User Template changes not saved in Notification are in UC
- [CSCtb79261](#) : VUI directory fails to transfer to users with PCTR's enabled
- [CSCtc23571](#) : UC 7 - SIP Ports Lock Due to UC Receiving CANCEL at Inopportune Time
- [CSCtb71551](#) : UC with PIMG fails Keep Alive and erroneously places port out of service
- [CSCtc31705](#) : UCXN appends space at the end of t=0 sdp header
- [CSCtc05378](#) : UC 7 SIP port lock-up; stuck active call
- [CSCtc28836](#) : Exception in the SMTP process causes SMTP to stop
- [CSCtc25326](#) : DST Australia rejects Daylight Saving Time for Oct 2009

## Open Caveats

Open Caveats for Cisco Unified Communications Manager Release 7.1(3b)su2 describes a few of the possible unexpected behaviors still remaining in Cisco Unified Communications Manager Release 7.1(3b)su2. For a complete list of open caveats please access the bug toolkit located at:

<http://tools.cisco.com/Support/BugToolkit/>



**Tip**

For more information about an individual defect, click the associated Identifier in the to access the online record for that defect, including workarounds.

### Open Caveats:

N/A

## Firmware / Device Loads

Service Updates contain firmware loads, however, Cisco recommends that you always download the latest firmware load from the Voice Software Download Center.

### Phone Firmware

To download phone firmware, follow this procedure:

**Step 1** Go to <http://www.cisco.com/kobayashi/sw-center/sw-voice.shtml>.

**Step 2** Click **To access Voice Software downloads, click here**.

**Step 3** From the Downloads window, click the "+" next to IP Telephony.

**Step 4** From the options that display, click the "+" next to IP Phones.

**Step 5** From the options that display, click the "+" next to Cisco Unified IP Phones 7900 Series or the version of phone firmware desired.

**Step 6** From the options that display, click the link for your phone.

### Device Packages

Firmware upgrades not explicitly addressed in the Phone Firmware section can be obtained via Dev Packs. To download Dev Packs for this release, follow this procedure:

**Step 1** Go to <http://www.cisco.com/kobayashi/sw-center/sw-voice.shtml>.

**Step 2** Click **To access Voice Software downloads, click here**.

**Step 3** From the Downloads window, click the "+" next to IP Telephony

**Step 4** From the options that display, click the "+" next to Call Control

**Step 5** From the options that display, click the "+" next to Cisco Unified Communications Manager (CallManager)

**Step 6** From the options that display, select Cisco Unified Communications Manager Version 7.1 link.

**Step 7** From the options that display, select Unified Communications Manager/CallManager Device Packages and choose the desired version.

## Firmware Versions in this Release

Device type	Load name	Version
3911_3951-sip	3911_3951-sip.8-1-2	8.1(2.0)
3911_3951-sip	3911_3951-sip.8-1-2SR1	8.1(2.0)
6608	6608-4.0.0.32-mgcp	4.0(0.32)
6608cfb	6608cfb-4.0.0.03-sccp	4.0(0.3)
6608mtp	6608mtp-4.0.0.06-sccp	4.0(0.6)
6624	6624-4.0.0.13-mgcp	4.0(0.13)
69xx-sccp	69xx-sccp.8-5-3-0	8.5(3.0)
7902	7902-8.0.2-sccp	8.0(2.0)
7905	7905-8.0.1.1-sip	8.0(1.1)
7905	7905-8.0.3-sccp	8.0(3.0)
7910	7910-5.0.7.0-sccp	5.0(7.0)
7911_7906-sccp	7911_7906-sccp.8-5-3	8.5(3.0)
7911_7906-sip	7911_7906-sip.8-5-3	8.5(3.0)
7912	7912-8.0.1.1-sip	8.0(1.1)
7912	7912-8.0.3-sccp	8.0(3.0)
7914-sccp	7914-sccp.5-0-4	5.0(4.0)
7915	7915.1-0-4	1.0(4.0)
7916	7916.1-0-4	1.0(4.0)
7920-sccp	7920-sccp.3-0-2	3.0(2.0)
7921-sccp	7921-sccp.1-3-3	1.3(3.0)
7925-sccp	7925-sccp.1-3-3	1.3(3.0)
7931-sccp	7931-sccp.8-5-3	8.5(3.0)
7931-sip	7931-sip.8-5-3	8.5(3.0)
7935-sccp	7935-sccp.3-2-19	3.2(19.0)
7936-sccp	7936-sccp.3-3-20	3.3(20.0)
7937-sccp	7937-sccp.1-3-4	1.3(4.0)
7940-7960	7940-7960-8.12.00-sip	8.12(0.0)
7940-7960-sccp	7940-7960-sccp.8-1-2	8.1(2.0)
7941_7961-sccp	7941_7961-sccp.8-5-3	8.5(3.0)
7941_7961-sip	7941_7961-sip.8-5-3	8.5(3.0)
7942_7962-sccp	7942_7962-sccp.8-5-3	8.5(3.0)
7942_7962-sip	7942_7962-sip.8-5-3	8.5(3.0)
7945_7965-sccp	7945_7965-sccp.8-5-3	8.5(3.0)
7945_7965-sip	7945_7965-sip.8-5-3	8.5(3.0)
7970_7971-sccp	7970_7971-sccp.8-5-3	8.5(3.0)
7970_7971-sip	7970_7971-sip.8-5-3	8.5(3.0)
7975-sccp	7975-sccp.8-5-3	8.5(3.0)
7975-sip	7975-sip.8-5-3	8.5(3.0)
7985	7985-4-1-7-0-sccp	4.1(7.0)
8961	8961.9-0-1SR1	9.0(1.0)
9951	9951.9-0-1SR1	9.0(1.0)
9971	9971.9-0-1SR1	9.0(1.0)
ata	ata-3.2.4-sccp	3.2(4.0)

## Unity Connection RPMs

*CCM Reference Build: 7.1.3.32900-3*

### Unity RPMs:

cuc-etc-7.1.3ES26.32900-26.i386.rpm  
 cuc-install-7.1.3ES26.32900-26.i386.rpm  
 cuc-share-7.1.3ES26.32900-26.i386.rpm  
 NRec-en-US-9.0-0.i386-rhel3.rpm

### BuiltRPMsList

cuc-lib-ext-7.1.3ES26.32900-26.i386.rpm  
 rs-api-4.5.00-00.i386.rpm  
 cuc-languagepack-enu-7.1.3.10000-68.i386.rpm  
 cuc-7.1.3ES26.32900-26.i386.rpm  
 NSS-5.0-1.i386-linux.rpm  
 cuc-lib-so-7.1.3ES26.32900-26.i386.rpm  
 cuc-links-7.1.3ES26.32900-26.i386.rpm  
 cuc-python-site-7.1.3ES26.32900-26.i386.rpm  
 cuc-python-7.1.3ES26.32900-26.i386.rpm  
 NRec-9.0-2.i386-rhel3.rpm  
 cuc-lib-jar-7.1.3ES26.32900-26.i386.rpm  
 cuc-bin-7.1.3ES26.32900-26.i386.rpm  
 cuc-base-7.1.3ES26.32900-26.i386.rpm  
 rs-American-English-US-Jennifer-4.0-10.i386.rpm

## Plug-In Report

-----  
 ./APPRPMS/cm-axlsqtoolkit-plugin-1.1.0.0-1.i386.rpm  
 ./APPRPMS/cm-ctlc-plugin-6.0.0.1-1.i386.rpm  
 ./APPRPMS/cm-jtapi-plugin-7.1.3.10000-3.i386.rpm  
 ./APPRPMS/cm-rtmt-client-plugin-0.0.0.2-0.i386.rpm  
 ./APPRPMS/cm-taps-plugin-7.0.2.0-1.i386.rpm  
 ./APPRPMS/cm-tsp-plugin-7.1.3.4-0.i386.rpm

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.

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