



ReadMe for Cisco Unified Communications Manager Release 7.1(5b)su3

Revision 1

Updated December 16, 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



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.

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(5b)su3. 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(5), 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



Note

Make sure that the matrix shows that your server model supports Cisco Unified CM Release 7.1(5).

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

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.

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(5), 7.1(5a), 7.1(5b), 7.1(5)su1, 7.1(5)su1a, 7.1(5b)su2 along with additional changes that are specific to this Service Update.



Note

The installation file described in this readme only applies for installing this Service Update on Cisco Unified Communications Manager Release 6.1(3x), 6.1(4x), 6.1(5x), 7.0(2x), 7.1(2x), 7.1(3x), 7.1(5), 7.1(5a), 7.1(5b), 7.1(5)su1, 7.1(5)su1a, 7.1(5b)su2 or any 7.1(5)es from 7.1.5.11001-6 to 7.1.5.32029-1. Upgrades from 513x versions use an alternate readme that is linked to those upgrade files. Upgrades from 6x need to be requested via PUT (www.cisco.com/upgrade) to obtain the necessary license.

See the Compatibility Matrix for further details:

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/compat/ccmcompmatr.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

SIP

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(5), go to:

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/docguide/7_1_5/dg715.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.

Please refer to the “Upgrading to Cisco Unified Communications Manager 7.1(5b)” section of the *Release Notes for Cisco Unified Communications Manager Release 7.1(5b)* for detailed information about doing this upgrade:

http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/rel_notes/7_1_5/cucm-rel_notes-715b.pdf



Note

Because the 7.1.5.32900-2 build is a nonbootable ISO, it proves useful only for upgrades. You cannot use it for new installations.

Release 7.1(5) is available in both restricted (which is the release type that has always been available from Cisco) and unrestricted versions of software to comply with import / export restrictions to various countries. The unrestricted version is available in limited markets. Please refer to the 7.1(5b) Release Notes referenced above for a more detailed description.

The file names and MD5 values you will use for this upgrade are:

- UCSInstall_UCOS_7.1.5.32900-2.sgn.iso_part1of2
- UCSInstall_UCOS_7.1.5.32900-2.sgn.iso_part2of2

The **MD5** for the Restricted combined download is: 24ade072e20504510d9493e12b8b8ef7

Or for the Unrestricted version:

- UCSInstall_UCOS_UNRST_7.1.5.32900-2.sgn.iso_part1of2
- UCSInstall_UCOS_UNRST_7.1.5.32900-2.sgn.iso_part2of2

The **MD5** for the Unrestricted combined download is: 5ff123cb2ba696f20547387559d7ab50

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

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(5b)su2 describes possible unexpected behaviors in Cisco Unified Communications Manager Release 7.1(5), 7.1(5a), 7.1(5b), 7.1(5)su1, 7.1(5)su1a, and 7.1(5b)su2

Resolved Caveats for Cisco Unified Communications Manager Release 7.1(5b)su3

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

Resolved CUCM Caveats in 7.1(5b)su3

[CSCtk11330](#): 7.1(5b)su3 upgrade rules to prevent install over ineligible ES's
[CSCtj90508](#): Transfers Fail with SNRD calls through MGCP PRI gateways
[CSCtj84066](#): CUCM violates the region settings, replying to SDP offer with PRACK
[CSCtj06176](#): Remove JAXM Servlet from AXL
[CSCti45564](#): SyslogSeverityMatchFound Alarm Fires for CSA Owner change
[CSCti30796](#): GetProcessNameCallback Process shows in the syslog/message
[CSCti24621](#): 3rd party SIP dual phone not able to dissociate the roaming device pool
[CSCti06879](#): Dragon:DVOF with Dual Mode device fails
[CSCti03912](#): Green DragonNokia DMMS+DVOR causes leak and 500 Internal Server Error
[CSCth85539](#): Dual mode client can't register if disconnect and reconnect immediately
[CSCth68049](#): CSA making the server reboot every 30 hours
[CSCth46242](#): CSA log cannot be rotated because the syslog process is tagged as Unknown
[CSCtg97091](#): Logrotate Leaves JabberD Process Open to Attack During Stop/Start
[CSCtg88352](#): CSA blocking kipvmsd - prevents RTP from s/w MTP
[CSCte63310](#): CSA connection rate limit blocks legitimate Tomcat AXL traffic
[CSCtd94675](#): Large Call failures due to high memory usage on UCCX
[CSCtd94318](#): MCS-7845-I3 server locks up after IMM is restarted

Resolved Cisco Unity Connection Caveats in 7.1(5)su3

N/A

Resolved CUCM Caveats in 7.1(5.32029-1); base ES for 7.1(5b)su3

[CSCtj76595](#): Jtapi Race condition - Deviceopenrequest instead of Deviceregister
[CSCtj60244](#): Connected Name leaked when Passing Precedence Level Through UUIE enabled
[CSCtj58580](#): Phone show out of service but lines show in service
[CSCtj48973](#): Disabled IPSec policies are enabled on CUCM after every restart
[CSCtj33664](#): pwdCredPolicy / pinCredPolicy is not working as required and credenti
[CSCtj04204](#): Adding users via BAT adds data to the Digest Credentials.
[CSCti65537](#): Add ability to use ceiling mics on a CTS1300
[CSCth96409](#): H.225 Release stop to send due to H.245 negotiation stuck

[CSCth68601](#): Support SIP Dual Mode Register with UDP
[CSCtg18368](#): ccmuser page line information extensions not in order
[CSCtj53351](#): Empty Device CEPN in UnPublish Signal leads to Rogue EPA Process
[CSCth08849](#): ProviderUserchangedEvent is not reported when admin changes app username
[CSCtj57619](#): After Network outage Mobile Agent unable to login
[CSCti71693](#): Mobile Agent Login failure after WAN fails
[CSCti11651](#): Race Condition after WAN outage prevents Mobile agents from logging in
[CSCtj75860](#): Inconsistent changeover for DST spring and fall in US, Canada
[CSCtj38788](#): CUCM should drop PI when mapping from QSIG Disc to H225 Rel_Com
[CSCth63820](#): Locale, Custom ringlist and background list verification failing
[CSCth11901](#): Socket hung - Replication queue back up not processing
[CSCtj45128](#): CUCM should take translated DN as redirected number after SIP 3XX
[CSCtg60715](#): BAT full export hangs, job never completes
[CSCtf51606](#): Upgrade Tomcat to 6.0.29
[CSCtj24852](#): CUCM-First DHCPD failure alarm is not sent to syslog
[CSCtj20012](#): Unable to Directed Call Park a Call after Network Flapping
[CSCtj19145](#): ST CIA-2083 MGCP 2K regd 50cps SDLlinkOOS gend core
[CSCti96264](#): UCR 2008 IA - pw_max_days being set on System Accounts over upgrade
[CSCtj04419](#): RHSA-2010:0703-1 Bzip2 Security Update
[CSCtj34801](#): Delayed inband tone when calling busy extension through SIP turnk
[CSCtj29352](#): Midcall Invite is rejected with 488 Not Acceptable Media
[CSCtj06238](#): Callmanager application cores building RAS signal with GTK ID 0
[CSCti88692](#): MCS-7845-I3 running CUCM 6.1.5/7.1.5 reporting wrong SysObjectID
[CSCti62704](#): Corrupt String in inbound DeviceManager signal results in ccm core
[CSCtg18928](#): CUCM, JPN "??,?????" is displayed in Personal Address Book(7960).
[CSCtj06325](#): Migration of certificates during upgrade
[CSCtj03518](#): CUCM - Certificate Monitor Notification Frequency is not applied
[CSCti97041](#): Administrator control over Diagnostics Information Dumping
[CSCti91688](#): CCM Analysis Trace toggle and IMDB dump patterns overlap
[CSCti87797](#): SIP 407 SIP Proxy Response to PUBLISH from CUCM causing memory leak
[CSCti81600](#): ccmadmin logs password
[CSCti81587](#): ccmuser pluginsDownload allows file retrieval of any file
[CSCtf61575](#): Analyze Core command returns 'usage' with cimserver core file
[CSCte67321](#): CMI requires server reboot to start
[CSCti93455](#): Change "The range of Max Number of calls is" to 1-10 for Transnova S3
[CSCti91510](#): CUCM sends wrong IP address in Progress Message
[CSCti57573](#): RIM MVS 503 error when power cycling MVS server
[CSCti31597](#): CTL Client Support for the ActivIdentity USB key
[CSCti18774](#): H245 OLC is not being processed by CUCM causing media nego timeout
[CSCti17168](#): Dual Mode Call Fails
[CSCtg97212](#): BPS Export with Large Number of Gateways Gets Stuck
[CSCtc77242](#): Only one CUMC device can register to CUCM
[CSCtb59075](#): SIPStationInit rejects calls with 503 cause code, hence BB calls fail.
[CSCth19531](#): Update RPM per RHSA-2010:0457-1
[CSCti79359](#): Incorrect FAC IE results in message translation loop causing ccm to core
[CSCti79079](#): Location Bandwidth when using Mobile Connect Feature
[CSCti52712](#): Call Pickup Group not added via BAT for vg224
[CSCti37148](#): Need to check in 69xx QED for DLU change

[CSCti16485](#): CAR generates 10012 Database Error on Route Pattern Utilization Report
[CSCth70044](#): CLIR not working with Callback
[CSCsu40580](#): Cisco 7975 phone template no longer compatible w/ other 8 button phone
[CSCsq31965](#): Da crashed during SAF CCD service testing
[CSCti49639](#): H323 call fails with faststart on inbound and slowstart on outbound
[CSCth99735](#): EM should return more specific message when pin is expired
[CSCtf65472](#): Incorrect line state send from CUCM to Cisco AC Server
[CSCti61962](#): Memory Leak in CtiManager leads to SdlTimer Thread Death
[CSCti54187](#): race condition with allocate/deallocate with MRM
[CSCti54129](#): The order of other group is changed when exporting the CPG
[CSCti51623](#): Database Update with Large Number Devices Causes Informix Out of Memory
[CSCti45147](#): CMUser save returns NULL when ShowPhoneLocale or ShowUserLocale set to F
[CSCti00698](#): Handle leak in TapiSvr svchost process on Verint application machine
[CSCtf40892](#): CCMDB component backup fails when cdr repository is large
[CSCti23225](#): H323 Call Using Tunneled ICT Getting Unallocated Number Causes CCM Core
[CSCth96670](#): transcoder not inserted when phone codec is locked for recording
[CSCtg69070](#): Seamless Dialing (Conference on Ringing) needs to be supported
[CSCtg36018](#): CCM H323 removing calling party IE field if value is N/A or 00A3
[CSCtd79360](#): JPN-Insert Phones All Details fails because of Japanese job description
[CSCtd48156](#): 7911 SIP Phone can't login EM and become unusable
[CSCse19548](#): MaxForwardsToDn leaks causing Forward Loop Detection with Call Forward
[CSCti05853](#): Command reports false status when it cannot disable remote support accou
[CSCti00698](#): Handle leak in TapiSvr svchost process on Verint application machine
[CSCth86080](#): Fax calls are failing w
[CSCth68547](#): support iphone OS4 refresh timer of 10 mins.
[CSCth64644](#): SIP session timer glare condition with CVP results in one-way
[CSCth15252](#): After conferenced party disconnected JGW receives unintended events
[CSCth05703](#): ANN Continuous ringing on SIP Blind Transfer
[CSCtg83993](#): CTI Manager core dump 'CtiCallParkRetrieveParkDNReq'
[CSCtf98540](#): GW Calling Party Transformation fails on RDP with Ext Phone Number Mask
[CSCti11447](#): Mask crypto keys in traces for SRTP over TCP
[CSCti10669](#): Stale Cdcc Process Leads to UCM Core when SDL Link Goes Down
[CSCti09336](#): VIC-4FXS/DID and VIC2-4FXO missing for 1760 GWs in CUCM 7.x
[CSCth15471](#): 3rd party Tomcat certificate not working after upgrade to V7.1.3.33027-1
[CSCtg85880](#): H.225 Client Configured in Call Manager loses its LineControlPID
[CSCtb41774](#): CUCM 7.1.2 CAR Conf. Bridge Report fails with large number of records
[CSCta75630](#): Forward No Call Answer External
[CSCti07947](#): CTI does not send CtiLineInServiceEvent to App after device registers
[CSCti03454](#): Route Class Signaling Enabled' field missing from E1 Pri config webpage
[CSCti02159](#): Modify Button Items fail when Device Profile Name is more than 26 chars
[CSCti00855](#): Audio not cut through if H225 NOTIFY received before Progress Indicator
[CSCth93076](#): OpenLDAP Updates for RHSA-2010-0542-1 and RHSA-2010-0543-1
[CSCth73796](#): UCM DBAdd rule to prevent more than 10 associated Call Pickup Groups
[CSCth67956](#): DRF backups looping when system time changes
[CSCth35741](#): Other pickup group is not overwritten by BAT
[CSCtf79483](#): Publish EPA does not stop on Changing SIP trunk settings
[CSCth73558](#): Phone with recording profile fails for call redirect.
[CSCth43256](#): Core on CUCM 8.5 because on multiple Application M Lines

[CSCth05122](#): CUCM GUIFind button not launching a new page on MVA configuration page
[CSCtf50227](#): onconfig.ccm mismatch across the cluster in unified reporting
[CSCte72235](#): MGCP return_code 502 cause terminating endpoint to get stuck in answer
[CSCth80087](#): CUCM LDAP sync fails with OpenLDAP when anonymous bind disabled
[CSCth74824](#): Slow LDAP authentication communications manager
[CSCth54261](#): IP Phones Product Specific Configuration Default does not match CCMAAdmin
[CSCth38984](#): Move the CTS200 and CTS400 to submodels of the CTS500
[CSCtg31420](#): CCM User Directory Search Causes Memory Allocation Failure
[CSCtf77769](#): CUCM- JPN- RT Phones display half-width Katakana in Personal Directory
[CSCsm85647](#): PKID displaying in the calling or called partition filed in CDR report
[CSCth84605](#): Forward settings on Hunt Pilot are not getting imported
[CSCth71003](#): unrestricted CUCMBE Fresh install fails
[CSCth59510](#): EM login failed because of the extra tags present in config file
[CSCth45423](#): CFA CSS is not updated
[CSCth36431](#): BAT doesn't consider Route Filter as unique filter value during import
[CSCth11498](#): Missing CallCtlDisconnectedEvent.
[CSCth09430](#): ClusterManager deletes /etc/hosts entry for server during network change
[CSCtg90193](#): Bat.xlt file does not allow + in BLF Directory Number Field
[CSCtg71561](#): Make install changes to support Unity Connection unrestricted version
[CSCtg48421](#): LCAC for SME Call Park video, retrieve audio only, video bw not released
[CSCtc76762](#): RPM(s) changed ownership of the directory to root from tomcat
[CSCth68804](#): 7937 1.4(2) SW Check In
[CSCta09613](#): Cannot import users from LDAP directory using Import All Option
[CSCth60400](#): ccmuser page - Can't sort directory by department
[CSCth48935](#): CUCM Intentional Aborts - Pickup process caught in allocating call
[CSCth45986](#): BLF Pickup with SIP fails if "BLF for call list" is Enabled.
[CSCth26799](#): descriptor leak when serving static files from disk via HTTP
[CSCtg90087](#): MTP allocation failure - Outbound Faststart causing MTP leak
[CSCtg82441](#): voice mail box mask not applied for LRN in sip diversion header
[CSCtg37318](#): Unmapped exception while saving GW template configuration
[CSCth47940](#): CTIManager LDAP authentication requests have a timeLimit value set
[CSCtf17805](#): CUCM 8.0 fails to provide sendrecv offer SDP for SCCP EP
[CSCta09613](#): Cannot import users from LDAP directory using Import All Option
[CSCth62505](#): Remove ata187-QED.cop files from /vob/ccm/Projects/DevicePack/firmware
[CSCth39564](#): Support files for ATA 187
[CSCth31390](#): H245Handler core dump after posting OLC during CUCMBE 5 day regression
[CSCth39564](#): Support files for ATA 187
[CSCth32906](#): Cannot load EM Profile on 7945 ip phone using 7965 UDP after upgrade
[CSCth19764](#): update secure SRST requires restarting TFTP
[CSCtg96771](#): Tomcat CMLogFileTraceWriter Thread leak by Webdialer ProviderOpenFailure
[CSCtg91088](#): Dual Stack CUCM in IPv4 ONLY mode sending CDP w/h ipv6 link local addr
[CSCtf71611](#): 0 IP Address populated when MTP invoked between Moh and H323
[CSCtc68651](#): Dusting and Send Call to Mobile doesn't work with NuRD call via LRG
[CSCth36341](#): UFF Restore in large database significantly delays DB Replication setup
[CSCtg50448](#): DST-Update CM for Olson TZ ver 2010i
[CSCtg14161](#): Should display warning when upgrading from restricted to unrestricted
[CSCtd91156](#): dbmon core dump observed 8.0.1.10000-3 - ~Policy
[CSCtc61523](#): QED/Locale files check-in for Turbo Mute Feature

[CSCsy09161](#): NTP Server list displays unmapped Exception while upgrading
[CSCth11381](#): CUCM restricts caller-id for Recording Profile when configured on RP
[CSCtg89332](#): inconsistency with cucm and ip phone for handset/headset monitor param
[CSCtg41503](#): No valid upgrades available on CUC cluster subscriber server
[CSCtg14161](#): Should display warning when upgrading from restricted to unrestricted
[CSCtf04026](#): CallsActive counter is '1' while SIP Trunk has 2 active calls
[CSCth02539](#): Retrieved Call Fails to Connect when MTP not Available
[CSCtg73688](#): Cisco Extension Mobility Application does not fail over EM Service
[CSCtg71560](#): LDAPS authentication fails with C++ interface for end users.
[CSCtg71258](#): Mid-call codec change fails when SIP PRACK is enabled
[CSCtg63565](#): wrong caller ID on called party's RD when DVOR callback to alternate num
[CSCtg41510](#): IP Voice Media Streaming App service (IPVMS) can cause kernel panic
[CSCtg40742](#): getlinefetchinfo request failed for TSP8.0.3.2
[CSCtg38908](#): CUCM SIP Trunk Generates mid-call reINVITE for MoH when MoH is disabled
[CSCtf87428](#): No Ring back for PSTN phone for SIP Messages from OCS without SDP
[CSCtd14027](#): IMPORTANT TLS/SSL SECURITY UPDATE - JDK
[CSCth03578](#): Adding 9.0(3) 9971/9951/8961 firmware to CUCM
[CSCtg96124](#): Need to check in 6921/41/61 QED and 903 FW(DLU=3)
[CSCtg74171](#): Resume delayed on (disallowed) video escalation over 323 ICT w/ MTP_REQD
[CSCtg56440](#): Alerting name not displayed only if Unicode name is populated
[CSCtg31562](#): QED checkin for Argot HWIC and VWIC3 modules
[CSCtg31542](#): Update PCM tool with VWIC3 modules type
[CSCtg30034](#): 7945 Phone keep restarting when log in EM
[CSCte42600](#): Update PCM tool with Argot HWIC modules type
[CSCtd13510](#): CDR Search by Gateway is not working for from hour 0 to 9
[CSCtc54765](#): Add new devices CTS200 and CTS400
[CSCtg62904](#): Call leak caused by MGCP disconnect race condition
[CSCtg24710](#): TSP heartbeat exception causes "phone out of service" error
[CSCte73200](#): SIP URI in BLF speed dial leads to malformed URL in CUCM presence module
[CSCtg74439](#): Upgrade rules to prevent 715 Respins from installing over ES's
[CSCtf80083](#): Fastdial Service parameters gets duplicated when imported via BAT
[CSCtf62658](#): Call Recorded details impacted with LRP field
[CSCtd18310](#): Able to save LDAP Authentication page with wrong AD server password.
[CSCtg53118](#): Call Cleared with Incorrect Reason when Redirected or Forwarded
[CSCtg45486](#): Enhanced MWI fails when QSIG Variant & ROSE set to 'No Changes'
[CSCtg40864](#): H245 not re-negotiating media on getting w/o sdp invite
[CSCtg35527](#): Call fails when remote SIP device does not indicate support for UPDATE
[CSCtg35102](#): Support for Seamless upgrade option for RT phones
[CSCtg12030](#): 'utils fior enable' starts the fior module/service immediately
[CSCtg01244](#): MWI using Enhanced MWI method (StationMwiNotification) across QSIG fails
[CSCtd82438](#): Need CLIs to allow TLS_REQCERT in ldap.conf
[CSCtc87178](#): Redirecting a Conference party to Voicemail fails in some scenarios.
[CSCtg31415](#): 7937 release 1.4.1 firmware checkin
[CSCtg23186](#): Database Replication setup fails after Publisher is replaced
[CSCtg04028](#): 'utils fior [start/stop]' date parameter not accepted
[CSCtf99629](#): 2951 SCCP gateway with EVM module doesn't give MAC Address
[CSCtf57927](#): Memory Leak on SIP UDP REGISTER Call Paths During Fuzzing
[CSCtf36923](#): CTIManager process causes "available VM below threshold" alerts

[CSCte53280](#) : RHEL RPM Update To Address GZIP Vulnerability
[CSCte15464](#) : CUCM Outdated PyXML package
[CSCtc32084](#) : IP Phones unable to register as skinny
[CSCso17336](#) : Backup not adjusted for daylight savings time
[CSCtg04028](#) : 'utils fior [start/stop]' date parameter not accepted
[CSCtf99629](#) : 2951 SCCP gateway with EVM module doesn't give MAC Address
[CSCtf36923](#) : CTIManager process causes "available VM below threshold" alerts
[CSCte15464](#) : CUCM Outdated PyXML package
[CSCtc32084](#) : IP Phones unable to register as skinny

Resolved Cisco Unity Connection Caveats in 7.1(5)es33; base ES for 7.1(5b)su3

[CSCtj91698](#) : DN- Deleting an alias does not replicate to remote locations
[CSCtj91694](#) : DN- Changing the SMTP address does not replicate to 7.x locations
[CSCtj93191](#) : Port MTA unit tests to 7.x
[CSCtb23763](#) : UC 7.0 Report Data Harvester breaks when user Display Name has comma
[CSCtj89158](#) : Cuc7.1.5ES30 read receipts in mixed 7.x/8.x dignet from 8.x badmilled
[CSCtj09213](#) : Messages from external VPIM source fail to get delivered
[CSCtj43571](#) : CUC Unable to Add a DRS backup device on the subscriber
[CSCti18846](#) : Stack corruption when sending 2833 digit over SRTP
[CSCtj47371](#) : SMPP configuration settings not being used for SMS notifications
[CSCtj60127](#) : UC 7.x - VPIM needs to handle MIME-Version1.0 and (Voice 2.0) Headers
[CSCti76527](#) : Unity Connection fails to create VPIM header message
[CSCtj58067](#) : UC Rare timing issue causing a crash in the media mixer
[CSCti78872](#) : Cannot Reply back to secure VPIM messages
[CSCti99031](#) : UC-Race condition in SCCP state machine can cause ports to lock up
[CSCti20895](#) : Login prompt changed to UC version in L2 vs. CUM version in fresh instal
[CSCtj09172](#) : MTA reports an exception when unable find match for Location Prefix
[CSCti73373](#) : Switch version fails on warm standby server with multiple mail stores
[CSCti50392](#) : Add support for Flemish into 7.1.5
[CSCta76014](#) : UC 7 - Can't add user - false claim that there is a Duplicate mailbox ID
[CSCte25647](#) : Misleading Notifier diagnostic error is not an error
[CSCti20573](#) : Bad voice quality experienced when recording with G.711alaw
[CSCte64232](#) : Double prompt of "You have no new messages"
[CSCti29360](#) : Cannot save alternate extension configuration when phone type is empty
[CSCti29506](#) : Phone type is incorrect for user defined alternate extensions
[CSCti32948](#) : Administrator cannot add new alternate extension after updating user AEs
[CSCti10876](#) : Changing partition on alts, breaks user defined alternate extensions
[CSCti20888](#) : "utils cuc create report" hits " Permission denied" on 7.1.5.31900-3
[CSCth98127](#) : PIMG resource usage high when CUC MWI throttle mechanism fails
[CSCti01023](#) : Resume utterance has confidence level hard-coded
[CSCth95235](#) : 7.1(5) Privilege escalation possible with bulk edit
[CSCth54687](#) : Contact Transfer Extension field is empty after upgrade to 7.1 from 2.x
[CSCtd59660](#) : CUALS- API to import LDAP users into connection DB should be provided
[CSCth60492](#) : UC- VPIM recorded names does not have a RIFF header generated
[CSCth73201](#) : BAT only allows modification of Alternate Transfer Rule
[CSCth26393](#) : Change Recorded Name option not voiced Correctly
[CSCtb53278](#) : Message notification should be cleared when user is deleted from CUC
[CSCth54687](#) : Contact Transfer Extension field is empty after upgrade to 7.1 from 2.x

[CSCth62638](#) : Contact transfer ring set incorrectly to 20 after upgrade from 2.x to 7.x
[CSCta09613](#) : Cannot import users from LDAP directory using Import All Option
[CSCtg76887](#) : UCONN VMO form causes receipt of blank messages
[CSCth21535](#) : User can't exit Greetings Menu
[CSCtd31601](#) : Unity Connection Serviceability page incorrectly shows services disabled
[CSCtg60752](#) : Fix for a possible memory corruption problem when accessing messages
[CSCtf61968](#) : Relaying to a mailbox is delivered, but a 2nd msg is sent to smart host
[CSCth03832](#) : UC 7.13 High CPU
[CSCth06226](#) : Distribution List AccessList feature
[CSCtg81682](#) : MWI resync infinite loop
[CSCtg98439](#) : Bulk edit shows error count when greeting source is updated.
[CSCsz72913](#) : SBR may not clean up /common/var-connection/spool/ats
[CSCtb86443](#) : ATS file during delete of a message
[CSCtg71638](#) : UC 7.1(3) CiscoPCA Adding New Contacts Does Not Work
[CSCtf99042](#) : UC-Option to select MWI method(StationOffHookWithCgpn or Enhanced MWI)
[CSCtg45608](#) : Mixed signing casues security warning in JRE 6 U 19 +
[CSCtg75673](#) : Visual Voice Mail unable to send a message to a subscriber
[CSCtf91941](#) : API- query string with a space returns 400 error
[CSCtg51467](#) : CUPI- Admin can't change pwd if "User Cannot Change" is set
[CSCtf93637](#) : Call Routing Rules match TRUE when they should not
[CSCtg35967](#) : Voice messages sent from VMO can't be played through the TUI
[CSCsz39583](#) : HTTP 500 when non-authorized user log in cuadmin
[CSCtf73231](#) : UC 7.x - Digital Networking Certificates Get Wiped During Replication
[CSCtg30531](#) : PIMG- Race condition can cause UCXN to core dump
[CSCtf96794](#) : PIMG integration - ports does not register when we use UDP
[CSCtg20383](#) : Can't prepend an asterisk to the dialed extensions in Call Handlers
[CSCtd31601](#) : Unity Connection Serviceability page incorrectly shows services disabled
[CSCtf97376](#) : UC Mixer core dump due to race condition
[CSCtg35967](#) : Voice messages sent from VMO can't be played through the TUI

Open Caveats

Open Caveats for Cisco Unified Communications Manager Release 7.1(5b)su3 describes a few of the possible unexpected behaviors still remaining in Cisco Unified Communications Manager Release 7.1(5)su3. 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:

[CSCtg68970](#) : Upgrade from 5.1.3.8105-1 to 7.1.5.11001-6 failed
[CSCti79702](#) : CEF Core After Upgrade
[CSCtg62765](#) : AMC Core during testing on 7.1.5.32023-1
[CSCtg59417](#) : HP SNMP 8.4 RPM Integration into CUCM

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 <http://www.cisco.com/cisco/software/navigator.html?mdfid=278875240&i=rp>

Step 2 Select **IP Telephony** in the right most column

Step 3 Select **IP Phones** in the right most column

Step 4 Select the desired phone series in the right most column

Step 5 Select the desired phone model in the right most column

Step 6 From the options that display, select the desired software type for your deployment.

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 <http://www.cisco.com/cisco/software/navigator.html?mdfid=278875240&i=rp>

Step 2 Select **IP Telephony** in the right most column

Step 3 Select **Call Control** in the right most column

Step 4 Select **Cisco Unified Communications Manager** in the right most column

Step 5 Select **Cisco Unified Communications Manager Version 7.1** in the right most column

Step 6 From the options that display, select **Unified Communications Manager/CallManager Device**

Packages

Step 7 From the options that display, select the desired release for your deployment.

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)
6901_6911-sccp	6901_6911-sccp.9-0-2-0	9.0(2.0)
69xx-sccp	69xx-sccp.8-5-3-0	8.5(3.0)
69xx-sccp	69xx-sccp.9-0-2-0	9.0(2.0)
69xx-sccp	69xx-sccp.9-0-3-0	9.0(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.9-0-3	9.0(3.0)
7911_7906-sip	7911_7906-sip.9-0-3	9.0(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.9-0-3	9.0(3.0)
7931-sip	7931-sip.9-0-3	9.0(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.1-4-2	1.4(2.0)
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.9-0-3	9.0(3.0)
7941_7961-sip	7941_7961-sip.9-0-3	9.0(3.0)
7942_7962-sccp	7942_7962-sccp.9-0-3	9.0(3.0)
7942_7962-sip	7942_7962-sip.9-0-3	9.0(3.0)
7945_7965-sccp	7945_7965-sccp.9-0-3	9.0(3.0)
7945_7965-sip	7945_7965-sip.9-0-3	9.0(3.0)
7970_7971-sccp	7970_7971-sccp.9-0-3	9.0(3.0)
7970_7971-sip	7970_7971-sip.9-0-3	9.0(3.0)
7975-sccp	7975-sccp.9-0-3	9.0(3.0)
7975-sip	7975-sip.9-0-3	9.0(3.0)
7985	7985-4-1-7-0-sccp	4.1(7.0)
8961	8961.9-0-3	9.0(3.0)
9951	9951.9-0-3	9.0(3.0)
9971	9971.9-0-3	9.0(3.0)
ata	ata-3.2.4-sccp	3.2(4.0)
ata187	ata187.9-0-3-0	9.0(3.0)

Cisco Unity Connection RPMs

CCM Reference Build: 7.1.5.32900-2

Cisco Unity RPMs:

BuiltRPMsList

NRec-9.0-2.i386-rhel3.rpm
 NRec-en-US-9.0-0.i386-rhel3.rpm
 NSS-5.0-1.i386-linux.rpm
 cuc-7.1.5ES33.32900-33.i386.rpm
 cuc-base-7.1.5ES33.32900-33.i386.rpm

```
cuc-bin-7.1.5ES33.32900-33.i386.rpm
cuc-etc-7.1.5ES33.32900-33.i386.rpm
cuc-install-7.1.5ES33.32900-33.i386.rpm
cuc-languagepack-enu-7.1.5ES33.32900-33.i386.rpm
cuc-lib-ext-7.1.5ES33.32900-33.i386.rpm
cuc-lib-jar-7.1.5ES33.32900-33.i386.rpm
cuc-lib-so-7.1.5ES33.32900-33.i386.rpm
cuc-links-7.1.5ES33.32900-33.i386.rpm
cuc-productid-7.1.5ES33.32900-33.i386.rpm
cuc-python-7.1.5ES33.32900-33.i386.rpm
cuc-python-site-7.1.5ES33.32900-33.i386.rpm
cuc-share-7.1.5ES33.32900-33.i386.rpm
rs-American-English-US-Jennifer-4.0-10.i386.rpm
rs-api-4.5.00-00.i386.rpm
```

Plug-In Report

```
-----
./APPRPMS/cm-axlsq toolkit-plugin-1.1.0.0-1.i386.rpm
./APPRPMS/cm-ctlc-plugin-6.0.0.1-1.i386.rpm
./APPRPMS/cm-jtapi-plugin-7.1.5.10000-5.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-7.1.5.4-0.i386.rpm
```

TZDATA file

-----	Version
platform-tzdata-2010i-1.el4.i386.rpm	2010-i

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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