



# ReadMe for Cisco Unified Communications Manager Release 10.5(2)SU2

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Revision 2

**Updated June 18, 2015**

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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 (SU). Failure to install this SU 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 10.5(2)SU2 ReadMe file contains important information about installation procedures and resolved caveats for Cisco Unified Communications Manager release 10.5(2)SU2. This SU can be applied to Cisco Unified Communications Manager, Business Edition 6000, Session Management Edition, and Cisco Unity Connection.

## System Requirements

The following sections comprise the system requirements for this release.

### Server Support

In this release, you cannot install or run Cisco Unified Communications Manager on server hardware; you must run these applications on virtual machines. Please refer to the “Platform requirements” section of the *Upgrade Guide for Cisco Unified Communications Manager, Release 10.0(1)*, for additional details:

[http://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/cucm/upgrade/10\\_0\\_1/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100\\_chapter\\_010.html#CUCM\\_RF\\_HE98F0D1\\_00](http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/upgrade/10_0_1/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100_chapter_010.html#CUCM_RF_HE98F0D1_00)

### Uninterruptible Power Supply

Ensure that you connect each 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 SU is a cumulative update that incorporates all of the fixes and changes from Cisco Unified Communications Manager 10.5(2) and 10.5(2)SU1 along with additional changes that are specific to this SU.

**Note**

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You can only install this SU on Cisco Unified Communications Manager Release 6.1(4x), 6.1(5x), 7.1(3x), 7.1(5x), 8.0(x), 8.5(1x), 8.6(x), 9.0(x), 9.1(x), 10.0(1), 10.5(1), 10.5(2), 10.5(2)SU1, or any 10.5(2)ES from 10.5.2.11001-1 to 10.5.2.12012-1. Upgrades from 6x, 7x, 8.x, and 9.x need to be requested via PUT ([www.cisco.com/upgrade](http://www.cisco.com/upgrade)) to obtain the necessary license. This SU should not be installed on a Business Edition 3000 server.

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See the Compatibility Matrix for further details:

<http://www.cisco.com/c/en/us/support/unified-communications/unified-communications-manager-call-manager/products-device-support-tables-list.html>

## Important Notes

SUs 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 SU.

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 10.5(x), go to:

[http://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/cucm/docguide/10\\_5\\_2/CUCM\\_BK\\_D6D433CE\\_00\\_CUCM-documentation-guide-1052.html](http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/docguide/10_5_2/CUCM_BK_D6D433CE_00_CUCM-documentation-guide-1052.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 SU to all of your Cisco Unified Communications Manager servers, beginning with the publisher server and TFTP server.

Refer to the *Upgrade Guide for Cisco Unified Communications Manager, Release 10.0(1)* for detailed information about doing this upgrade:

[http://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/cucm/upgrade/10\\_0\\_1/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100\\_chapter\\_010.html](http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/upgrade/10_0_1/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100_chapter_010.html)


**Note**

Because the 10.5.2.12900-14 build is a non-bootable ISO, it proves useful only for upgrades. You cannot use it for new installations. You may however install with the base version 10.5.2.10000-5 and apply 10.5.2.12900-14 as a patch during the installation.

Release 10.5(2) 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 “Export Unrestricted” section in the **Upgrade Planning** chapter, of the *Upgrade Guide for Cisco Unified Communications Manager, Release 10.0(1)* referenced above for a more detailed description.


**Caution**

For both restricted and unrestricted upgrades from an 8.5(x) or earlier release to a 10.5(x) release, a patch (COP file) must be applied prior to initiating the upgrade. Before you upgrade from compatible versions of Unified CUCM, install the COP file named `ciscocm.refresh_upgrade_v1.5.cop.sgn`. Please refer to the “Refresh Upgrades” section in the **Upgrade overview** chapter at the *Upgrade Guide for Cisco Unified Communications Manager, Release 10.0(1)* referenced earlier in this document for detailed installation instructions and download location.

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

- UCSInstall\_UCOS\_10.5.2.12900-14.sgn.iso

The **MD5** for the Restricted combined download is: 3ef0b9dd8d0219f59e349c148070126a

The **SHA-512** for the Restricted combined download is:

```
c39b28136a82cfaaf0e8841d1ddd9cded8af6b483a1facf62b8652ef3adb70c8eff9cf282fbabd2f47
634551892c1ed7679fe44251f37889aa3539d2e10048a4
```


**Note**

Once installed, UNRST releases can never be converted or upgraded to releases which support full encryption capabilities

For the Unrestricted version:

- UCSInstall\_UCOS\_UNRST\_10.5.2.12900-14.sgn.iso

The **MD5** for the Unrestricted combined download is: eb78b99c55b881f556e48d3cc305c781

The **SHA-512** for the Unrestricted combined download is:

```
35b27b24329c2671f5d304906373ecd88558de8ae497e390b20c302a704c0225e34c395c5d2448
746d06e2cf11f960fd2bc4b60d12d9ef5c64e461ddf1bc2f05
```

# Reverting to a Previous Version



Note

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

Refer to the “Switch to previous version” section in the **Upgrade Tasks** chapter at *Upgrade Guide for Cisco Unified Communications Manager, Release 10.0(1)* for detailed instructions on “Reverting to a Previous Version.”

[http://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/cucm/upgrade/10\\_0\\_1/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100/CUCM\\_BK\\_U4214F9D\\_00\\_upgrade-guide-cucm-100\\_chapter\\_0100.html#CUCM\\_TP\\_RD8DD800\\_00](http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/upgrade/10_0_1/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100/CUCM_BK_U4214F9D_00_upgrade-guide-cucm-100_chapter_0100.html#CUCM_TP_RD8DD800_00)

## 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 10.5(2)SU2 describes possible unexpected behaviors in Cisco Unified Communications Manager Release 10.5(2).

### Resolved Caveats for Cisco Unified Communications Manager Release 10.5(2)SU2

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

#### *Resolved CUCM Caveats in 10.5(2)SU2*

- [CSCut89621](#) : Migration from 6.1.5 to 10.x fails using PCD in installdb
- [CSCus91423](#) : Incorrect port sent by CCM for early offer causes one way audio
- [CSCuu40786](#) : Can not ssh to the migrated server which is in FIPs mode
- [CSCut08386](#) : Keyword 'eval' is not allowed as a substring
- [CSCuu69964](#) : FQDN validation fails for case mismatch of FQDN of certificate
- [CSCuu74218](#) : GetGateway request error
- [CSCut09474](#) : Adding a gateway returns incorrect UUID
- [CSCut69012](#) : Upload of Customized Logon Banner fails in Unity Connection
- [CSCuu34134](#) : Not able to login to Dest CUCM Sub after M1
- [CSCuu21022](#) : 78xx 10.3.1 release phone load 10 3 1 12 check in place holder
- [CSCuu23209](#) : Phone firmware for Cisco IP Phone 8811/41/51/51NR/61 10.3.1 release
- [CSCuu41653](#) : DRS Backup should not offer blowfish cbc and none algorithms in fips
- [CSCuq22701](#) : T-38 fails when CM sends multiple re Invites to fax server.
- [CSCur76009](#) : Added Support for DX series endpoints for Mobile & Remote Access
- [CSCus35747](#) : TFTP tries to send response on closed connections
- [CSCut18960](#) : TFTP crashes or hangs with too many open files
- [CSCut53471](#) : CUCM not appending "sip.cisco.multistream" during hold for multistream

- [CSCut91447](#) : MMoH answer using previous outgoing SDP caused call transfer to drop
- [CSCuu13960](#) : Blank removeTransPattern transaction deletes the first row in Numplan
- [CSCuu34699](#) : Some of the mobility call scenarios broken with SCCP phones
- [CSCur85651](#) : Certificate Exception seen in Serviceability due to Connection refusal
- [CSCus44191](#) : Inconsistency in Failed Backup Notice on /ccmadmin
- [CSCus82843](#) : Using an External CA with FIPS Mode Enabled Crashes CAPF
- [CSCut28801](#) : Issue seen in call queuing over edge scenarios
- [CSCut90659](#) : IPMA Status store ( StartUpdate and StopUpdate
- [CSCuu00241](#) : UCM Buffer Overflow and Info Disclosure Vulnerabilites in GLIBC
- [CSCuu08175](#) : Subscriber upgrade failed when the Pub was on 8.6.2 with 10.5.2 inactive
- [CSCuu12435](#) : BAT does not insert CFA CSS and destination (Part 3)
- [CSCuq90589](#) : Reflected Cross Site Scripting Vulnerabilities in CCM Reports Interface
- [CSCur97585](#) : SME doesn't propagate Delayed Offer SIP REINVITE use early offer instead
- [CSCus47804](#) : ms-CSR using text file with invalid entries should report Exception
- [CSCut19546](#) : Script injection vulnerability in CUCM
- [CSCut55579](#) : Additional SAST role in tokenless CTL file to address end point lock out
- [CSCut60329](#) : Misconfigured Mobile Connect SNR causes call leak in StationD
- [CSCut60376](#) : Misconfigured Mobile Connect SNR causes call leak in StationD part2
- [CSCut65100](#) : Unable to enable FIPS on a freshly installed server
- [CSCut66725](#) : Security issues on cucreports - uploadFormAction.do page
- [CSCut75601](#) : App User "Find More Phones" Option Omits Already Associated Devices
- [CSCut79665](#) : EM login fails with Error 12 with Apostrophe(') in DP Name
- [CSCut94383](#) : Import of Phone Button Template with many speed dials becomes corrupt
- [CSCut96163](#) : Address selinux denials for dbcnclientpipe
- [CSCuu09773](#) : VM port should use DeviceTransientConnection alarm
- [CSCut90217](#) : Upgrade JDK to 1.7.0\_79
- [CSCue55353](#) : Add warning when regenerating TVS/CCM/CAPF certificate that phones reset
- [CSCus78859](#) : One step restore of CUCM+IMP fails if CUCM pub is rebuilt
- [CSCut45298](#) : Corporate Directory XML Parse Error for long strings
- [CSCut49421](#) : Verification of ITL file failed upon executing utils itl reset localkey
- [CSCut63372](#) : CTL File broken with 4096 signature length certificates
- [CSCuu09573](#) : BAT does not insert CFA CSS and destination (Part 2)
- [CSCur83976](#) : DRF Restore fails when different version backup co exist in same path
- [CSCus02709](#) : Add ASCII search key in Directory Search(UDS) for JP Users
- [CSCus49679](#) : Unable to delete LSC on 78xx/88xx IPv6 phones LSCConnection failed
- [CSCut35513](#) : MTP is re tagging the DSCP values for audio calls as video calls
- [CSCut55817](#) : Uninformative licence warning
- [CSCut61986](#) : Protective code in stop\_indication\_CreateH245Interface to avoid core dum
- [CSCut72715](#) : CUCM does not send MDCX to the gateway after putting call on hold
- [CSCua17750](#) : capable of setting Diffie Hellman Group14 SHA1
- [CSCur97909](#) : Uploading multiserver cert doesnot delete self signed certs in DB
- [CSCus50525](#) : CUCM Credentials in Clear Text in Secure file for SNMPv3 User
- [CSCus56895](#) : Not able to login to dest CUCM after network migration.
- [CSCus76772](#) : Fix usage of SSL in JAVA to address poodle vulnerability - SAML
- [CSCut09788](#) : Only use localhostAddress in EMServiceServlet.java to load DTDs
- [CSCut27712](#) : Multi server cert not updated in the DB when domain name is in Caps
- [CSCut30176](#) : DTMF fails due to CUCM not sending SUBSCRIBE when using FQDN
- [CSCut37922](#) : Jabber Mobile device re registration fails when built in bridge is on

- [CSCut46146](#) : MARCH 2015 OpenSSL Vulnerabilities
- [CSCut52574](#) : Service profile blank page after a BAT import
- [CSCut56037](#) : Phones Export and Import issue, mismatch in tables
- [CSCut61121](#) : UCM: Settroubleshoot Command Injection via Crafted File Name
- [CSCut62787](#) : Verification of the CTL file failed
- [CSCut66440](#) : Unable to open an ssh connection in FIPS mode
- [CSCut75712](#) : unable to update CTL file via CLI due to invalid certificate table entry
- [CSCut76807](#) : Export DN shows pkid's instead of the proper names for CSS
- [CSCut78092](#) : Remove HCS specific config from OVA
- [CSCut82604](#) : 7935/7936 unable to perform conference or transfer after 10.5 upgrade
- [CSCur65914](#) : BAT Import fails with max number of connections error
- [CSCus76517](#) : Fix usage of SSL in JAVA to address poodle vulnerability - Backup
- [CSCus76577](#) : Fix usage of SSL in JAVA to address poodle vulnerability - CMUI
- [CSCus76799](#) : Fix usage of SSL in JAVA to address poodle vulnerability - Webdialer
- [CSCut27483](#) : SIP KPML dtmf broken during call transfer.
- [CSCur99180](#) : BAT not modifying Route Patterns using Import
- [CSCut32451](#) : Incorrect terminal Connection State after hold on a CBarged call
- [CSCut47746](#) : CDR not showing the correct duration for calls redirected by Unity cnxn
- [CSCus24036](#) : All https threads in use from slow LDAP response
- [CSCun63825](#) : IMS Java library does not check FQDN during TLS connection with LDAP
- [CSCuq44439](#) : CUCM / Arbitrary file retrieval vulnerability
- [CSCuq52682](#) : CCM process core dump due to random memory corruption
- [CSCur60158](#) : SIP Trunk with Early Media may respond 488 to quick mid call invite
- [CSCur67631](#) : Support for CA signed cert with keylen of 4096 for ITL,TVS,tokenless CTL
- [CSCur69443](#) : find button in Partitions for Learned Numbers and Patterns needs a fix
- [CSCur77512](#) : Commit ACT2 SUDI CA cert in CUCM DB
- [CSCur82676](#) : CUCM doesn't escape pound character # in Remote Party ID header
- [CSCur90677](#) : TLS check box failing to validate TLS connection between CUCM and Tivoli
- [CSCur99152](#) : fips enabled cucm migration failed from 8.6.1 to 10.5.2
- [CSCus01744](#) : Files have incorrect permission after migration to 10.5
- [CSCus06157](#) : ITL File on disk is not the same as that served by TFTP Server
- [CSCus14745](#) : Updating a signing Tomcat cert requires the Tomcat cert to be resigned
- [CSCus30693](#) : TC end point becomes audio only call after hold/resume
- [CSCus33755](#) : Cannot enable ITLRecoveryKey on CUCM 10.5(2)
- [CSCus46753](#) : Support for Delegated trust model in OCSP response
- [CSCus47235](#) : CUCM 10.5.2 CN not duplicated into SAN for CSR
- [CSCus72996](#) : PCD selects wrong export directory
- [CSCus76504](#) : Fix usage of SSL in JAVA to address poodle vulnerability - AXL
- [CSCus76651](#) : Fix usage of SSL in JAVA to address poodle vulnerability - ServSoap
- [CSCus76717](#) : Fix usage of SSL in JAVA to address poodle vulnerability - IMS
- [CSCus76752](#) : Fix usage of SSLv3 in RTMT application to address poodle vulnerability
- [CSCus76808](#) : Fix usage of SSL in JAVA to address poodle vulnerability - RTMT
- [CSCus80465](#) : One Way Audio issue when two SIP 180 Ring received from PSTN
- [CSCus83367](#) : BAT Error when trying to update values for slots of VG350 SCCP gateway
- [CSCus98735](#) : Certificate issues on CUP fresh installation
- [CSCut11882](#) : updateAppUser request is validating for password tag
- [CSCut30725](#) : UCM - Bind Issue In Trust Anchor Management Can Cause Named to Crash
- [CSCut40980](#) : SME routed call fail CUCM 10.5.2.11008-1 SIP-4025

- [CSCut44137](#): Unable to import IP Phones by BAT when Extension Mobility is subscribed
- [CSCut53836](#): 10.5(2)su2 upgrade rules to prevent install over ineligible ES's
- [CSCut58680](#): Support for BLF Presence notify on DX endpoints over Edge

### ***Resolved Cisco Unity Connection Caveats in 10.5(2)SU2***

- [CSCuu42960](#): TLS fails while fetching server certs from CTL files in case of MultiSAN
- [CSCur10534](#): Unity Connection 10.5 TLS/PKI inter op redundant CUCM
- [CSCut31628](#): Stderrout jetty log is getting generated in huge amount
- [CSCut48660](#): Upgrade failing on GGSG Build
- [CSCuu09365](#): Report data is not accurate in Unity Connection
- [CSCuu16403](#): Refresh Upgrade of Subscriber failed from 9.1.2 to 10.5.2
- [CSCuu17272](#): In CPCA, on entering garbage in Number Pattern, the old value gets deleted
- [CSCuu27443](#): SMTP, MTA, Replicator Agent sort files throw IllegalArgumentException
- [CSCuu32724](#): Secure messages can't be played from relay address when recp is remote
- [CSCur10534](#): Unity Connection 10.5 TLS/PKI inter op redundant CUCM
- [CSCut31628](#): Stderrout jetty log is getting generated in huge amount
- [CSCut64262](#): CUC User template not displays remote CSS on 10.5.2 when digitally N/w
- [CSCut99489](#): Upper Save button in the Create New Destination page doesn't work.
- [CSCuu02013](#): Call Handler Traffic Report truncating call handler name
- [CSCuu17393](#): Error msg in getting in logs while resetting phone system page in CUCA
- [CSCus49745](#): SYSTEM RESTORE TOOL
- [CSCut33244](#): Reverse Trapsemaphore leak
- [CSCut84428](#): Password length is not prompted during reset on PIN expiry
- [CSCut93001](#): 'On Notification Failure', the selected values are not retained.
- [CSCut97692](#): INTERNALDEV US192600 Rapid extension addressing
- [CSCus01573](#): Ucxn web UI and vmrest interface outages in CTG Alpha
- [CSCus58742](#): DOD - Jabber Scaling Enhancements
- [CSCut54944](#): Search Space for a Tenant CallHandlerTemplate mapped to Connection SS
- [CSCuq64179](#): Voice Enabled Directory Handler allows transfer to unknown extension
- [CSCuq64344](#): Fields with Data imported via AXL is not greyed out
- [CSCuq66432](#): UC - Secure Msgs Not Delivered if Accept and Relay is Enabled
- [CSCuq76274](#): Issue in bulk edit task for modifying alternate extension
- [CSCuq96642](#): CuDBProxy core generated on CUC 10.5.1.10000-7
- [CSCur57826](#): SIB synchronization Thread Exit while error in parsing EWS response
- [CSCus53138](#): Unable to set default language to a user.
- [CSCus58742](#): DOD - Jabber Scaling Enhancements
- [CSCut12963](#): UC 10.5.1.10000 7 mbxsync crashes with cumbxlocator traces enabled
- [CSCut15971](#): UC 10 - User Template cannot use " " in domain name for Relay Address
- [CSCut19195](#): Dial Extra Digits field does not exist in Pager Notification Devices
- [CSCut21967](#): Unity Connection Jetty Log is not descriptive
- [CSCut28345](#): Blank subject in SMTP notification if using non default locale CUC 10.5
- [CSCut59542](#): Phone sends BYE due to crypto mismatch in SRTP
- [CSCuq98972](#): Download of logs through RTMT fails with permission issues.

### ***Resolved CUCM Caveats in 10.5(2.12012-1); base ES for 10.5(2)SU2***

- [CSCus95329](#): remote supporter user password is stored insecurely



- [CSCus70009](#) : Support file for 8851NR and 8811/8841/8851/8861 10.3.1 release
- [CSCut22159](#) : UCM Configuration files for 78xx 10.3.1 release
- [CSCus99318](#) : [VG350] Missing QED support for VWIC T1/E1 under VG350 on CUCM
- [CSCus98105](#) : IX5000 Telepresence endpoint - 14 seat layout
- [CSCus88308](#) : DST/TZ data upgrade with 2015a
- [CSCus76532](#) : Mismatch in security profile setting when endpoint provisioned from PCP
- [CSCus48716](#) : VG gateways should use Phone Alerts EndPointTransientConnection
- [CSCus41121](#) : Notifier Service restart during executing calendaring event notification
- [CSCus34732](#) : CUCM returns 301 redirect response due to SIPS URI in Contact header
- [CSCus23371](#) : Location bandwidth leak on CUCM when logical partitioning is enabled.
- [CSCus11853](#) : CCMEncryption fallback mechanism fails, throws NullPointerException
- [CSCur83687](#) : libxml2 security update
- [CSCur63875](#) : Configuration param name for CollabEdge credential persistency
- [CSCuq99457](#) : ATA190Should support failover with IP if CUCM with no domain
- [CSCut19965](#) : 1.4.6.3 loads and support files for 792x phones
- [CSCus97421](#) : BAT does not insert CFA CSS and destination
- [CSCus85994](#) : Connection Sysagent terminates while executing task "Check UM Services"
- [CSCus84086](#) : Local route group for redirected calls fails if EM/UDP is logged out
- [CSCus68609](#) : UCXN sends SRTP answer in reply to EO RTP offer
- [CSCus61706](#) : ccm core due to ata sending Out of order RESUME in t38 reinvoke
- [CSCur79530](#) : ITL verification fails when using signed CallManager cert
- [CSCus91571](#) : BAT fails to modify E.164 alternate number mask
- [CSCus82737](#) : CUCM does not inform phone to stop encrypting on SRTP to RTP fallback
- [CSCus66320](#) : Details not shown in RTMT syslog viewer
- [CSCus42665](#) : Change in samAccountName in AD breaks LDAP sync for that user
- [CSCus18681](#) : [VG350] Missing QED support for BRI under VG350 on CUCM
- [CSCur99336](#) : UCM support of gateway recording for agent re-queuing by CVP
- [CSCus85880](#) : CUCM 10.5.2 CCM service intermittently cores
- [CSCus66650](#) : UCMGLIBC;nss\_hostname\_digits\_dots() heap-based buffer overflow
- [CSCus26858](#) : December 2014 - NTPd.org Vulnerabilities
- [CSCus17793](#) : SIP Layer Unable to handle 180 and 200 ok with SDP back to back
- [CSCus08290](#) : SDPOfferRejectedInd sent for Update message
- [CSCur95815](#) : CUCM 10.x - ip phone displays same entry in different personal directory
- [CSCur92797](#) : Add subunit EM-4BRI-NT/TE for card EVM-HD on Slot 1 for MGCP GW 2951
- [CSCur68773](#) : EMCC doesn't pick up appropriate home cluster setting
- [CSCur49414](#) : PSIRReporter Servlet allows access to contents of local files
- [CSCus78123](#) : PCD should enable and support product 10.6 version for UCCX
- [CSCus72831](#) : AXL's listUserResponse capitalizes telephoneNumber for 10.5.2
- [CSCus51284](#) : Unable to retrieve parked call on SIP 7942/7962 via BLF
- [CSCus47768](#) : IPV6 calls across sip trunk fails
- [CSCus35964](#) : Subscriber fresh installation fails with CUCM Version 10.5(2)
- [CSCuq02712](#) : CUCM 10.5 Multi-Server CallManager cert disallows changing security mode
- [CSCus77202](#) : ATA1901.1.2 firmware DevPack check in
- [CSCus77144](#) : ATA190Changes to "auto barge" and "echo cancellation"
- [CSCus62851](#) : CUCMJasper Arbitrary Code Execution Vulnerabilities
- [CSCus61696](#) : CTI port in CUCM doesnt accept "-" or "\_" or "."
- [CSCus49295](#) : PCD installation fails with "Security Password" is empty.
- [CSCus20837](#) : CUCMCVE-2014-8500Delegation Handling Can Be Exploited to Crash BIND

- [CSCur66246](#) : H.323 gateway shows down when running on multiple nodes cause code 41
- [CSCus57373](#) : 8x to 9x upgrades broken due to incorrect reference of phone XML rule
- [CSCus50095](#) : CUCM 10 and 10.5 not backward compatible with AXL 9 query
- [CSCus44838](#) : Inserting RD through BAT fails with A subquery returned more than 1 row
- [CSCus29507](#) : CUCM showing wrong status of the devices on the Search Page
- [CSCus24732](#) : SIPcdpc incorrectly expects PRACK when UPDATE not supported
- [CSCus08038](#) : 1-way audio conferencing due to multiple begin-media handling
- [CSCur71984](#) : No Diversion header for SNR call if refer from HuntGroup
- [CSCur67141](#) : Add support for EEEOnPcPort and EEEOnSwPort config param to 78XX Phones
- [CSCur67137](#) : Add support for EEEOnPcPort and EEEOnSwPort config param to 88XX Phones
- [CSCus13276](#) : CUCM 10.5.2 security password recovery causes DB to not start at reboot
- [CSCur99102](#) : PCD Migration from 10.x to 10.5.2 fails
- [CSCur68969](#) : Redirect call fails when both primary and secondary DNs are set
- [CSCus25604](#) : Add support for MX800 Dual SpeakerTrack plus feature updates for MX & SX
- [CSCun65311](#) : Dialed number analysis results in Null pointer exception & Core dump
- [CSCus01569](#) : Upgrade rules to prevent 10.5(2) Respins from installing over ES's
- [CSCur78324](#) : Build In Bridge feature does not work on Mobility Client (BOT/TCT)
- [CSCur65013](#) : CUCM limit of 10 successive TPs impacting Customer deployment

### ***Resolved Cisco Unity Connection Caveats in 10.5(2)ES15; base ES for 10.5(2)SU2***

- [CSCus11814](#) : Dropdowns in Web Inbox not working with IE11
- [CSCur43137](#) : Mediamaster ErrorSave recording fails on accessing CiscoPCA via INBOX
- [CSCus69766](#) : Evaluation of glibc GHOST vulnerability - CVE-2015-0235
- [CSCur13541](#) : Failed Mailbox DB Creation causes Upgrade Failure (L2 upgrade)
- [CSCuq38796](#) : Failed Mailbox DB Creation causes Upgrade Failure
- [CSCus11432](#) : CUC includes full SIP URI in "From" on Voicemails with "-" in ANI
- [CSCus33633](#) : Unity Connection switch verison fail to 10.5.2
- [CSCur93296](#) : "More Options" in Contact Template->Locations-drop-down opens blank page
- [CSCua00059](#) : Upgrade fail on SU releases when locales install
- [CSCur89579](#) : Alt greeting end time config off 1 hour due to DST change
- [CSCus29428](#) : HTTP 500 failure when using API enable Notification on CUC 10.5
- [CSCus28531](#) : To track the code changes of NTLM support with FIPS in unity connection
- [CSCus28314](#) : TTS functionality not working in FIPS mode
- [CSCur94099](#) : Message sending failed in early offer via "release to switch" in SRTP
- [CSCur85359](#) : UC SRSV node unable to upload voicemails with No caller ANI info.
- [CSCur82675](#) : The contents of tbl\_receipttext get reversed after switch version
- [CSCur75502](#) : Wrong DSCP marking for 100 Try, 180ring, 200ok in SIP signalling traffic
- [CSCuq89577](#) : User Administrator access issue for Notification Devices under user edit.

## Open Caveats

Open Caveats for Cisco Unified Communications Manager Release 10.5(2)SU2 describes a few of the possible unexpected behaviors still remaining in Cisco Unified Communications Manager Release 10.5(2)SU2. For a complete list of open caveats please access the bug toolkit located at:

[https://tools.cisco.com/bugsearch?referring\\_site=btk](https://tools.cisco.com/bugsearch?referring_site=btk)



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*

[CSCuu97800](#) : Core file generated - all phones unregistered

[CSCuu84269](#) : ccm ejects calls via DNS query when FQDN in contact

[CSCuq13927](#) : Addition/Removal of CiscoTSP providers fail intermittently

## Firmware / Device Loads

SUs 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 **Collaboration Endpoints** in the center 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 **Call Control** in the right most column

**Step 3** Select **Unified Communications Manager (CallManager)** in the right most column

**Step 4** Select **Unified Communications Manager Version 10.5** in the right most column

**Step 5** From the options that display, select **Unified Communications Manager/CallManager Device Packages**

**Step 6** From the options that display, select the desired release for your deployment.

## Firmware Versions in this Release

Device type	Load name	Version
3905	3905.9-4-1SR1-3	9.4(1SR1.3)
3911_3951-sip	3911_3951-sip.8-1-4a	8.1(4.0)
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.9-3-1-SR1-3	9.3(1.0)
6901_6911-sip	6901_6911-sip.9-3-1-SR1-3	9.3(1.0)
6945-sccp	6945-sccp.9-4-1-3	9.4(1.3)
6945-sip	6945-sip.9-4-1-3	9.4(1.3)
69xx-sccp	69xx-sccp-9-4-1-3SR1	9.4(1.3)
69xx-sip	69xx-sip.9-4-1-3	9.4(1.3)
78xx	78xx.10-3-1-12	10.3(1.12)
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.9-4-2-1	9.4(2.1)
7911_7906-sip	7911_7906-sip.9-4-2-1	9.4(2.1)
7912	7912-8.0.1.1-sip	8.0(1.1)
7912	7912-8.0.4-sccp	8.0(4.0)
7914-sccp	7914-sccp.5-0-4	5.0(4.0)
7915	7915.1-0-4-2	1.0(4.2)
7916	7916.1-0-4-2	1.0(4.2)
7920-sccp	7920-sccp.3-0-2	3.0(2.0)
7921-sccp	7921-sccp.1-4-6-3	1.4(6.3)
7925-sccp	7925-sccp.1-4-6-3	1.4(6.3)
7926-sccp	7926-sccp.1-4-6-3	1.4(6.3)
7931-sccp	7931-sccp.9-4-2-1	9.4(2.1)
7931-sip	7931-sip.9-4-2-1	9.4(2.1)
7935-sccp	7935-sccp.3-2-19	3.2(19.0)
7936-sccp	7936-sccp.3-3-21	3.3(21.0)
7937	7937-1-4-4-SCCP	1.4(4.0)
7937	7937-1-4-5-7-SCCP	1.4(5.7)
7940-7960	7940-7960-8.12.00-sip	8.12(00.0)
7940-7960-sccp	7940-7960-sccp.8-1-2SR2	8.1(2SR2.0)
7941_7961-sccp	7941_7961-sccp.9-4-2-1	9.4(2.1)
7941_7961-sip	7941_7961-sip.9-4-2-1	9.4(2.1)
7942_7962-sccp	7942_7962-sccp.9-4-2-1	9.4(2.1)
7942_7962-sip	7942_7962-sip.9-4-2-1	9.4(2.1)
7945_7965-sccp	7945_7965-sccp.9-4-2-1	9.4(2.1)
7945_7965-sip	7945_7965-sip.9-4-2-1	9.4(2.1)
7970_7971-sccp	7970_7971-sccp.9-4-2-1	9.4(2.1)
7970_7971-sip	7970_7971-sip.9-4-2-1	9.4(2.1)
7975-sccp	7975-sccp.9-4-2-1	9.4(2.1)
7975-sip	7975-sip.9-4-2-1	9.4(2.1)
7985	7985-4-1-7-0-sccp	4.1(7.0)
8831-sip	8831-sip.9-3-3-3	9.3(3.3)
8831-sip	8831-sip.9-3-3-5	9.3(3.5)
88xx-sip	88xx-sip.10-3-1-20	10.3(1.20)
894x-sccp	894x-sccp.9-4-2-8	9.4(2.8)

894x-sip	894x-sip.9-4-2-8	9.4(2.8)
8961	8961.9-4-1-9	9.4(1.9)
8961	8961.9-4-2-13	9.4(2.13)
9951	9951.9-4-1-9	9.4(1.9)
9951	9951.9-4-2-13	9.4(2.13)
9971	9971.9-4-1-9	9.4(1.9)
9971	9971.9-4-2-13	9.4(2.13)
ata	ata-3.2.4-sccp	3.2(4.0)
ata187	ata187.9-2-3-1	9.2(3.1)
ata190	ata190.1-1-2-005	1.1(2.5)

## Cisco Unity Connection RPMs

*CCM Reference Build: 10.5.2.12900-14*

### Cisco Unity RPMs:

#### BuiltRPMsList

NRec-9.0-14.i386-rhel3.rpm  
 NRec-en-US-9.0-0.i386-rhel3.rpm  
 NSS-5.1.8.2-2012060116.i386-linux.rpm  
 NuanceVersion-4.0.3.3-50.i386.rpm  
 cuc-10.5.2.12900-576.i386.rpm  
 cuc-base-10.5.2.12900-576.i386.rpm  
 cuc-bin-10.5.2.12900-576.i386.rpm  
 cuc-etc-10.5.2.12900-576.i386.rpm  
 cuc-install-10.5.2.12900-576.i386.rpm  
 cuc-jetty-10.5.2.12900-576.i386.rpm  
 cuc-languagepack-enu-10.5.2.12900-576.i386.rpm  
 cuc-lib-ext-10.5.2.12900-576.i386.rpm  
 cuc-lib-jar-10.5.2.12900-576.i386.rpm  
 cuc-lib-so-10.5.2.12900-576.i386.rpm  
 cuc-links-10.5.2.12900-576.i386.rpm  
 cuc-productid-10.5.2.12900-576.i386.rpm  
 cuc-python-10.5.2.12900-576.i386.rpm  
 cuc-python-site-10.5.2.12900-576.i386.rpm  
 cuc-selinux-10.5.2.12900-576.i386.rpm  
 cuc-share-10.5.2.12900-576.i386.rpm  
 nvn-American-English-en-US-Samantha-5.0.0-9133.i386.rpm  
 nvn-api-5.0.2-10035.i386.rpm  
 openssl097a-0.9.7a-9.el5\_4.2.i386.rpm

## Plug-In Report

-----  
 cm-taps-plugin-7.0.2.0-1.i386.rpm

cm-axlsqtoolkit-plugin-1.1.0.0-1.i386.rpm  
 cm-tsp-plugin-10.5.2.5-0.i386.rpm  
 cm-ctlc-plugin-6.0.0.1-1.i386.rpm  
 cm-jtapi-plugin-10.5.2.12900-1.i386.rpm  
 cm-rtmt-client-plugin-10.0.0.0-0.i386.rpm

## TZDATA file

-----	Version
platform-tzdata-2015a-1.el6.i386.rpm	2015-a

# 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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