

Business Edition 6000 Software Load Summary Export Restricted Version 10X11X-K9-06

This document details the software that has been preloaded on this server for your convenience.

Every attempt is made to keep the software versions in this build as up to date as possible; however, it may be the case that newer code has been released since this server was manufactured. Before installing, please ensure that you have the latest versions, available either from [Cisco Software Center](#) (CSC), or via [Cisco Electronic Software Delivery](#) (eSD). Details of how to use Electronic Software Delivery are provided via email when ordering licenses for your chosen applications. Table 2 below lists the included files and indicates where they may be found online for download.

Installed Applications

Business Edition 6000 servers ship with a number of application virtual machines preinstalled to simplify system deployment. Unified communications applications, including Cisco Paging Server, are fully installed and configured with a common baseline configuration. Prime Collaboration Provisioning is also preinstalled and configured, ready to add users and devices to the preconfigured applications.

Contact Center Express is installed to the “skip” configuration point, meaning that it is ready to accept system configuration and complete installation when first started. This configuration may be entered using the system wizard via the virtual machine console, or by providing a platformConfig.xml configuration file. The installation process completes without further interaction after providing this configuration. Refer to the [Business Edition 6000 Installation Guide](#) for further information. Table 1 summarizes the installed applications for this build.

Table 1. Preinstalled Applications (New and updated software **highlighted**)

Application	Version	Install Option	Pre-installation Method
Cisco Unified Communications Manager	11.0(1a)	1000 Users	Fully installed and configured application
Cisco Unified Communications Manager IM & Presence	11.0(1)	1000 Users	Fully installed and configured application
Cisco Unity Connection	11.0(1a)	1000 Users	Fully installed and configured application
Cisco Paging Server	11.0(2)	Standard	Fully installed and configured application
Cisco Unified Contact Center Express	11.0(1)	100 Agents	Partial (skip) installed application
Cisco Prime Collaboration Provisioning	11.0(0)	Small	Fully installed and configured application

Preloaded Applications - Version Choice

The hypervisor datastore on this server includes installation files for Collaboration Solution Release 10 and 11 unified communications (UC) applications (Cisco Unified Communications Manager, Cisco Unity Connection and Cisco Unified Communications Manager Instant Messaging and Presence Server). You may install any of the other preloaded applications with either of these UC releases. Unified communications version 10 or 11

applications must be used together. Table 2 details the files included in the datastore and indicates which to use for either a version 10 or 11 unified communications solution.

Table 2. Preloaded Software (New and updated software **highlighted**)

Application / File	Filename	Access	Version 10 Solution	Version 11 Solution
Cisco Unified Communications Manager & Cisco Unity Connection¹				
- Common version 10.5 application image	Bootable_UCSInstall_UCOS_10.5.2.10000-5.sgn.iso	eSD	✓	
- Version 10.5 recovery image	10.5.2.10000-5-recovery.iso	CSC	✓	
- Version 10.5.2 Service Update 3	UCSInstall_UCOS_10.5.2.13900-12.sgn.iso	CSC	✓	
- Version 10.5 UCM virtual machine template	cucm_10.5_vmv8_v1.9.ova	CSC	✓	
- Version 10.5 CUC virtual machine template	CUC_10.5_vmv8_v1.5.ova	CSC	✓	
- Version 10.5.2 UCM locale files	UCM-Locales-10.5.2.2200-1.iso	CSC	✓	
- Version 10.5 CUC locale files	UCN-Locales-10.5.2.1-1-ar-SA-da-DK.iso UCN-Locales-10.5.2.1-1-de-DE-es-CO.iso UCN-Locales-10.5.2.1-1-es-ES-he-IL.iso UCN-Locales-10.5.2.1-1-hu-HU-nl-BE.iso UCN-Locales-10.5.2.1-1-nl-NL-ru-RU.iso UCN-Locales-10.5.2.1-1-sv-SE-zh-TW.iso	CSC	✓	
- Common version 11.0 application image	Bootable_UCSInstall_UCOS_11.0.1.20000-2.sgn.iso	eSD		✓
- Version 11.0 recovery image	11.0.1.20000-2-recovery.iso	CSC		✓
- Version 11.0.1a Service Update 1	UCSInstall_UCOS_11.0.1.21900-11.sgn.iso	CSC		✓
- Version 11.0 UCM virtual machine template	cucm_11.0_vmv8_v1.0.ova	CSC		✓
- Version 11.0 CUC virtual machine template	CUC_11.0.0_vmv8_v1.5.ova	CSC		✓
- Version 11.0.1 UCM locale files	UCM-Locales-11.0.1.1100-1.iso	CSC		✓
- Version 11.0 CUC locale files	UCN-Locales-11.0.0.1-1-ar-SA-el-GR.iso UCN-Locales-11.0.0.1-1-en-AU-fr-CA.iso UCN-Locales-11.0.0.1-1-he-IL-nl-NL.iso UCN-Locales-11.0.0.1-1-pl-PL-sv-SE.iso UCN-Locales-11.0.0.1-1-tr-TR-zh-TW.iso	CSC		✓
Cisco Unified Communications Manager IM & Presence				
- Version 10.5 SU2 application image	UCSInstall_CUP_10.5.2.23900-3.sgn.iso	eSD	✓	
- Version 10.5 SU2 recovery image	10.5.2.23900-3-recovery.iso	eSD	✓	
- Version 10.5 virtual machine template	cucm_im_p_10.5_vmv8_v1.1.ova	CSC	✓	
- Version 11.0 application image	UCSInstall_CUP_11.0.1.11900-4.sgn.iso	eSD		✓
- Version 11.0 recovery image	11.0.1.11900-4-recovery.iso	eSD		✓
- Version 11.0 IMP locale files	IMP-Locales-11.0.1.1000-1.iso	CSC		✓
- Version 11.0 virtual machine template	cucm_im_p_11.0_vmv8_v1.2.ova	CSC		✓
Cisco Emergency Responder				
- Application image	Bootable_UCSInstall_CER_11.0.1.10000-3.sgn.iso	eSD	✓ ²	✓
- Recovery image	11.0.1.10000-3-recovery.iso	eSD	✓	✓
- Virtual machine template	cer_11.0_vmv8_v1.6.ova	CSC	✓	✓

¹ Version 10 and 11 upgrade images are available via eSD.

² Requires Prime License Manager Version 10 minimum.

Application / File	Filename	Access	Version 10 Solution	Version 11 Solution
Cisco Paging Server				
- Virtual application installer	CiscoPagingServer_11.0.5.ova	CSC	✓	✓
Cisco Unified Contact Center Express				
- Application image	Bootable_UCSInstall_UCCX_11_0_1_UCOS_11.0.1.10000-75.sgn.iso	eSD	✓	✓
- Virtual machine template	UCCX_11.0_vmv8_v2.5.ova	CSC	✓	✓
- Language pack	CCX-Locales-11.0.1.10000-1.iso	CSC	✓	✓
Cisco Telepresence Conductor				
- Virtual application installer	conductor-xc4_2_0.ova	CSC	✓	✓
Cisco Telepresence Video Communication Server / Expressway				
- Virtual application installer	s42700x8_7_3.ova	CSC	✓	✓
Cisco Telepresence Server on Virtual Machine				
- Virtual application installer	Cisco_ts_VirtualMachine_4.3(1.13)signed.ova	CSC	✓	✓
Cisco Telepresence Content Server				
- Application bundle	S_7_1_TCSBE6K_Bundle.zip	CSC	✓	✓
Cisco Telepresence Management Suite				
- TMS application installer	Cisco_TMS_15.2.1.zip	CSC	✓	✓
- TMS XE application installer	Cisco_TMSXE_5.2.zip	CSC	✓	✓
- TMS PE application installer	Cisco_TMSPE_1.7.0.zip	CSC	✓	✓
Cisco Prime Collaboration Provisioning				
- Virtual application installer	cpc-provisioning-11.2.0-523-small.ova	CSC	✓	✓
Virtualization Hypervisor				
- Application image	ESXi-5.5.0-2068190-custom-Cisco-5.5.2.3.iso	eSD or VMware	✓	✓
- Client Installation package	VMware-viclient-all-5.5.0-1993072.exe	VMware	✓	✓

Patch Files

New in this release is the inclusion of application patches. Where patches and updates for the latest software are available at the time of building the manufacturing image, these have been included in the datastore for your convenience. For UC applications, patch files (also known as COP files) have been bundled in iso format and stored in the /OVA-ISO/App_Patches/ datastore directory. To use these files, simply connect the appropriate iso image to your UC virtual machine, then follow your application documentation to install the patch(es) from “DVD”.

Note: Please check <http://software.cisco.com> for any additional patches or updates that may have been released since the issue of this document.

The following table details the patches included in this release. Please check release information for each patch before applying. In most cases, all patches should be applied immediately after application install completes.

Application Patches and Updates	
Cisco Emergency Responder 11.0 (CER11_COP_Files.iso)	
CER 10.5 & 11.0 VMwareTools COP	ciscocm.cer_vm_tools.cop.sgn
Unique IDs for both SNMP v2 & SNMP v3	ciscocm.CSCuv51450_snmp_duplicateID.cop.sgn
Support for Smirnoff series switches	ciscocm.cer_10.5_11.0_switch_support.cop.sgn
Cisco Unified Communications Manager 10.5 (UCM10_COP_Files.iso)	
VMwareTools2016a COP File to address CSCux90747	ciscocm.VMwareTools2016a.cop.sgn
Security COP to address CSCuy07473	ciscocm.ciscossl_10.5.2-v5_4_3.k3.cop.sgn
Security COP to address CSCux54206, CSCux11900, CSCuv44427, CSCuv44401, & CSCuv44355	ciscocm.security-patch-bundle_10.5.2-v1.0_k3.cop.sgn
Cisco Unified Communications Manager 10.5(2.14068) Device Package	cmterm-devicepack10.5.2.14068-1.cop.sgn
Cisco Unified Communications Manager 11.0 (UCM11_COP_Files.iso)	
VMwareTools2016a COP File to address CSCux90747	ciscocm.VMwareTools2016a.cop.sgn
Security COP to address CSCuy07473	ciscocm.ciscossl_11.0.1-v5_4_3.k3.cop.sgn
Security COP to address CSCux54206, CSCux11900, CSCuv44427, CSCuv44401, & CSCuv44355	ciscocm.security-patch-bundle_11.0.1-v1.0_k3.cop.sgn
DST support file only used with 2015g and higher	ciscocm.RTMTTz-updater.2015g-el6-00.11.0.1.cop.sgn
Olsen 2015g DST update for 11.0(1)	ciscocm.dst-updater.2015g-el6-00.11.0.1.cop.sgn
Cisco Unity Connection 10.5 (CUC10_COP_Files.iso)	
COP file for 10.5.2SU3	ciscocm.cuc_upgrade_10.5.2su3.cop.sgn
VMwareTools2016a COP File to address CSCux90747	ciscocm.VMwareTools2016a.cop.sgn
Security COP to address CSCuy07473	ciscocm.ciscossl_10.5.2-v5_4_3.k3.cop.sgn
Security COP to address CSCux54206, CSCux11900, CSCuv44427, CSCuv44401, & CSCuv44355	ciscocm.security-patch-bundle_10.5.2-v1.0_k3.cop.sgn
Cisco Unity Connection 11.0 (CUC11_COP_Files.iso)	
VMwareTools2016a COP File to address CSCux90747	ciscocm.VMwareTools2016a.cop.sgn
DST support file only used with 2015g and higher	ciscocm.ciscossl_11.0.1-v5_4_3.k3.cop.sgn
Olsen 2015g DST update for 11.0(1)	ciscocm.security-patch-bundle_11.0.1-v1.0_k3.cop.sgn
	ciscocm.RTMTTz-updater.2015g-el6-00.11.0.1.cop.sgn
	ciscocm.cuc.dst-updater.2015g-el6-00.11.0.1.cop.sgn

Locale Files

For additional convenience, software preloads now include locale files for Unified Communications Manager, IM & Presence Server, Unity Connection and Contact Center Express. Locale files have been packaged in DVD images, allowing them to be installed directly from local media by the applications. Connect the ISO DVD image to your virtual machine using vSphere client prior to installing the locale.

Additional Software

To ensure consistency across Cisco Collaboration products, licensing purchased with the Business Edition 6000 may also entitle you to use the applications listed in the following table. Software for these applications have not been included in this software bundle as they may require hypervisor licensing or hardware resources that are not typically available with Business Edition servers. If you would like to use these applications and have the appropriate license and hardware, software may be obtained through eSD or Software Center.

Table 3. Additional Software

Application	Entitlement / Requirements	Access
Cisco Prime Collaboration Deployment	Available with all UCM user license purchases. Requires Foundation Hypervisor license for managed hosts.	eSD
Cisco Prime Collaboration Assurance	Standard license available for all UCM deployments. Requires 6 vCPU and 14GB vRAM.	CSC
Cisco WebEx Meeting Server	Available with CUWL Pro licensing. Requires dedicated server and Foundation Hypervisor license and vSphere license.	eSD
Cisco Prime License Manager	Available as a standalone application if required. Consider using the integrated version provided with each Unified Communications Manager or Unity Connection installation in the first instance.	eSD



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