

Mediant™ Appliances

Mediant 800 CCE & Mediant Server CCE

Microsoft Skype for Business
Cloud Connector Edition (CCE)

Version 2.0.2

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Notice

This document describes the new features and infrastructure changes of the AudioCodes Mediant Cloud Connector Edition (CCE) Appliance.

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Abbreviations and Terminology

Each abbreviation, unless widely used, is spelled out in full when first used.

Related Documentation

Manual Name
Mediant Appliance for Microsoft Skype for Business CCE Installation Manual Ver. 2.0.2

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28140	Initial document release for Version 2.0.0
28141	Update to version 2.0.0.6
28142	Update to version 2.0.2

Documentation Feedback

AudioCodes continually strives to produce high quality documentation. If you have any comments (suggestions or errors) regarding this document, please fill out the Documentation Feedback form on our Web site at <http://www.audiocodes.com/downloads>.

1 Introduction

The following describes the new features and infrastructure changes of the AudioCodes Mediant Cloud Connector Edition Appliances.

1.1 Items Released

The following components are included in this version:

1.1.1 Software

Product	Version
Mediant CCE Install Wizard	2.0.2

1.1.2 Third-Party Software

Product	Version
Skype for Business Bits Zip	6.0.9319.256
Scripts MSI	6.0.9319.320
Skype for Business CCE	1.4.1

1.1.3 AudioCodes Gateway, SBC and IP Phones

Product	Version
Mediant Server CCE Appliance	7.20A.100.025
Mediant 800 CCE Appliance	7.20A.100.025

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2 New Features

This release includes the following new features:

Features	Description
New advanced CCE Install Wizard	<p>This new version introduces a new advanced and friendly installation wizard application that guides the installer through all the required CCE installation steps.</p> <p>The new installer simplifies the CCE ini configuration process to include only mandatory parameters, all other configuration parameters are hidden or handled by the Installation Wizard. during the installation process,</p> <p>The new wizard also connects to the Office 365 tenant and retrieves additional information that is required during the installation process.</p>
Standalone and HA deployment	The new Installation Wizard allows the installer to select between installing a Standalone CCE or multiple CCEs in an HA configuration.
Manage Edge Certificate	The new Installation Wizard allows the installer to either import a pre-created PFX certificate for the Edge server or to create a Certificate Signing Request (CSR) to be signed by a Certificate Authority.
Manage MS-GW/SBC Certificate	<p>The new Installation Wizard supports auto signing the gateway/SBC with the CCE CA to allow TLS communication between the CCE Mediation server and the gateway/SBC.</p> <p>The certificate is automatically set to the gateway/SBC.</p>
Manage PSTN Sites	The new Installation Wizard allows the installer to select the correct PSTN site from a list of all available PSTN sites in the Office365 tenant or to create a new PSTN site for the first CCE in a site installation.
Manage updates time window	The new Installation Wizard allows the installer an easy tool to manage the CCE operating system (OS) and the SfB roles update time windows. New time frames can be created based on weekly or monthly time windows.
Check for latest install wizard version	The new Installation Wizard automatically checks if a newer CCE Installation Wizard is available. If a newer version is found, it will start downloading the new version and will offer the installer to use the new version.
Uninstall option	The new installer checks if an older or a previous attempt to install the CCE has been performed. In case it detects an older version of the CCE, it will display the Uninstall option. The installer can use the Uninstall option to clean all settings and start from scratch with a clean system.

For a detailed feature descriptions and settings instructions, refer to the latest *AudioCodes Mediant CCE Appliance Installation Manual*.

2.1 Localization

AudioCodes Mediant CCE Appliance Install Wizard supported language:

- English United States (ENU)

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3 Downloading the New Version

The new release is pre-shipped with new Mediant CCE Appliance hardware orders.

For customers who have already purchased the Mediant CCE Appliances product with an older software version, use the online links to download the new software release with instructions on how to upgrade existing servers.

Click the following link to download the latest Mediant CCE Appliance software for the USB: http://downloads-audiocodes.s3.amazonaws.com/Download/AC_CCE_IW.html

Once you have downloaded the new version ZIP file to your computer, extract the ZIP file to a temporary directory, then copy all the files and folders to the USB dongle that was shipped with your CCE Appliance. Make sure you delete all previous files and folders from the USB before copying the new version files and folders. Once the new USB is ready, follow the instructions for reimaging your CCE appliance with the latest version (refer to the *Mediant Appliance for Microsoft Skype for Business CCE Installation Manual Ver. 2.0.2*).

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4 Known Issues

The following are known issues with the new version:

1. The new version requires that your Mediant 800 gateway/SBC will use at least version 7.2.100. You also need to set the gateway/SBC ini parameter with the `osnInternalVlan=true`.

Workaround: check your gateway/SBC for the correct version and ini value. If required, upgrade the gateway/SBC version before starting the CCE Install wizard.

2. Sometimes during the Install Wizard step “Register the CCE Appliance”, the following error may occur "Prepare Forest Active Directory settings execution failed on an unrecoverable error".

Check this error by scrolling up and searching for the error marked in red.

Workaround: run the wizard again, select the Uninstall option and after the uninstall process has completed, re-run the wizard from scratch.

3. In step “Gateway Configuration”– there is an entry for the first gateway which is created automatically when opening this page for the first time; the FQDN of the gateway is not generated for this entry. If you wish the Wizard to automatically generate the FQDN for the gateway, you need to delete the first gateway entry and add it again – this time the gateway FQDN is set (in any case you can edit the FQDN field using the Edit GW option).

4. During step “GW/SBC Certificate” you may receive an error:

If the Mediant 800 device is used, this step can fail in case the gateway/SBC does not have the correct version or the ‘OsnInternalVlan’ parameter is not set to ‘1’.

Workaround: upgrade the gateway/SBC version and make sure the ini parameter is set correctly.

If the Mediant Server (HP) is used, this step can fail in case the Software SBC is not yet up and running.

Workaround: wait one minute and retry the operation.

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