Migration Procedure For CUACA (10.5.X to 11.X.X)

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Introduction

This document describes the procedure to migrate Cisco Unified Attendant Console (CUAC) Advance version 10.5.2 with SQL Express 2008 from Microsoft Server 2008 to CUAC Advance version 11.0.2 with SQL Express 2008 on Microsoft Server 2012.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- Cisco Unified Attendant Console Advanced
- Microsoft SQL Server 2008 Express

Components Used

The information in this document is based on these software and hardware versions:

- CUAC Advanced 10.5.2
- CUAC Advanced 11.0.2
- Cisco Unified Communications Manager 10.5.2.
- Microsoft SQL Server 2008 Express
- Microsoft Windows Server 2008 R2 Enterprise
- Microsoft Windows Server 2012 R2 Standard

The information in this document is based on devices in specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any Configuration change.

Configure

This table shows the specifications of both from and to systems.

	From	То
Version	CUACA 10.5.2	CUACA 11.0.2
Server OS	Server 2008 R2 Enterprise – SP1 64-bit	Server 2012 R2 Standard – 64-bit
Database	SQL 2008 Express Server SP3	SQL 2008 Express Server SP3

Step 1. Ensure that the server to which you wish to migrate meets Cisco Unified Attendant Console Advance hardware and software requirements.

https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/cucmac/cuaca/11_0_2/install_admin_guide/CUACA110201WAG.pdf

Step 2. Based on supported SQL Express Databases, install respective SQL Express Database. In the Lab Environment, SQL 2008 Express Server SP3 is installed.

Step 3. *Refer to* CUAC Advanced Administration and Installation Guide for installation of SQL Server 2008.

https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/cucmac/cuaca/11_0_2/install_admin_guide/CUACA110201WAG.pdf

Note: During the selection of the default instance while installation, the selection of the named instance, names the SQL instance as *<Computer name\SQLEXPRESS>*. This in turn is an issue while you install Attendant Console Server as it by default assumes SQL Db instance to be *<Computername>* only this cannot be changed either.

1	SQL S	Server 2008 S	etup		_ = ×
Instance Configuration Specify the name and instance	D for the SQL Server instance.				
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	Default instance Named instance:	SQLExpress			
	Instance ID: Instance root directory:	MSSQLSERVER C:\Program Files\Microsoft SQL Server\			
	SQL Server directory: C:\Program Files\Microsoft SQL Server\MSSQL10.MSSQLSERVER Installed instances:				
	Instance Fe	ratures	Edition	Version	Instance ID
			< Back	Next > Ca	ncel Help: tiv at

Step 4. After you install the required SQL Express Server, ensure that you can login to it using Microsoft SQL Server Management Studio. In order to enable SA User navigate to **Microsoft SQL Server Management Studio > Object Explorer > Expand Security > Expand Logins**. Now right click **sa** then select properties and enter Password. Click on **Status page Select Enabled** under Login, as shown in the image:



Step 5. Restore ATTCFG and ATTLOG from the old CUAC system.

Note: This step is based on SQL database migration procedures in place; however, involvement of a SQL Admin is advised.

Step 6. After the SQL installation is complete with ATTCFG and ATTLOG restored, proceed with installation of CUAC 11.0.2

Follow Cisco Unified Attendant Console Advanced Administration and Installation Guide for CUAC installation.

https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/cucmac/cuaca/11_0_2/install_admin_guide/CUACA110201WAG.pdf

During installation (Database Wizard), an option on whether you want to overwrite the existing database is asked. This option is because installation setup recognizes the existence of SQL 2008 Express with ATTCFG and ATTLOG. Hence, it needs input from Admin on whether this Db be overwritten.

Click on **NO** as shown in the image and let the installation proceed further.

		Database Wizard	<u> </u>	
Installation Prog This screen will a show details of ar please refer to yo technical represe	ress dvise you of the y errors that ma ur installation gu ritative	status of your installation and will y occur. On receiving an error ide or contact your Cisco	cisco	
Installation Details	Errors	1		
✓ Validating F ✓ Initialize Co → Creating Co	hoduct Edite nfiguration D nfiguration D	A database with this in Do you want to overv	name already exists. write the existing database? Yes No	

Verify

There is currently no verification procedure available for this configuration.

Troubleshoot

There is currently no specific troubleshooting information available for this configuration.