

Advanced Installation of CoCon

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	2019/07/31: Updated CoCon DB backup and restore process for CoCon Core installer.
	2019/08/10: Updated link for the ref. and content with SQL 2016 installation.
	2020/11/20: Updated screenshots and add changes for 6.3
	2021/02/26: Added backup & restore database via cmd line
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	2022/08/19: Updated the Manual Installation procedure for the CoCon database, reordered the sections
	2023/09/22: Added backup & restore LiteDB

Application note: Advanced installation of CoCon

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1. Manual Installation of the CoCon Database

1.1. Before Starting

- Make sure there are no pending Windows updates. If so, let Windows perform the updates and reboot your PC.
- > Make sure you install the program as an Administrator.
- Make sure that, in the Windows regional settings, the "<u>use Unicode UTF-8 for worldwide</u> <u>support</u>" is unchecked as this feature is not supported by SQL Express 2016:
 - Access the regional settings via "<u>Control Panel\Clock and Region</u>", then click on "<u>Region</u>":



• In the opening window, click on "Change system locale...":

🔗 Region	×
Formats Administrative	
Welcome screen and new user accounts	
View and copy your international settings to the welcome screen, system accounts and new user accounts.	
Copy settings	
Language for non-Unicode programs This setting (system locale) controls the language used when displaying text in programs that do not support Unicode.	
Current language for non-Unicode programs:	
Dutch (Belgium)	
OK Cancel Apply	_

• Uncheck "<u>use Unicode UTF-8 for worldwide support</u>":



1.2. Installation Procedure

Go to:

https://www.microsoft.com/en-us/download/details.aspx?id=103447

Download SQL Express 2016 SP3 and double click on the downloaded file to start the installation.

The program opens. Select "<u>Custom</u>":



Click on "Install":



The installation packages start downloading. The process can take a few minutes:



When the download is finished, the Microsoft SQL database opens. Click on "<u>New SQL stand-</u> <u>lone installation</u>":



A window opens and updates the setup files if necessary:

髕 SQL Server 2016 Setup			_		\times
Install Setup Files					
If an update for SQL Server	Setup is found and specified to be included, th	ne update will be installed.			
Global Rules Product Updates					
Install Setup Files	Task	Status			
Install Rules	Scan for product updates	Completed			
Installation Type	Download Setup files	Skipped			
License Terms	Extract Setup files	Skipped			
Feature Selection	Install Setup files	Not started			
Feature Rules					
Feature Configuration Rules					
Installation Progress					
Complete					
		< Back	Vext >	Cance	el l

Select "<u>Perform a new installation of SQL server 206</u>" and click on "<u>Next</u>":

🐮 SQL Server 2016 Setup							-		×
Installation Type									
Perform a new installation or ac	ld features to an existin	g instance of SQL Serv	er 2016.						
Global Rules Product Updates Install Setup Files Install Rules Installation Type License Terms Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Reporting Services Configuration Consent to install Microsoft R Feature Configuration Rules Installation Progress Complete	<u>Perform a new inst</u> Select this option components. <u>Add features to an</u> PJD_TEST16 Select this option want to add the A within an instances: Installed instances: Instance Name PJD_TEST16 PJD_2016 T_COUNCIL PJD_LOCAL TLV_TRAINING	allation of SQL Server if you want to install a existing instance of S if you want to add fee nalysis Services featur must be the same edi Instance ID MSSQL13.PID_TES MSSQL13.PID_2016 MSSQL13.PID_LC MSSQL13.TLV_TRA	2016 new instance QL Server 2010 tures to an exi es to the insta tion. Features SQLEngine, SC SQLEngine SQLEngine, SC SQLEngine, SC SQLEngine, SC SQLEngine, SC	of SQL 5 isting in ince tha QLEn	Server or stance of t contain Express Express Express Express Express	want to inst	For ex For ex se Eng 13.2.5 13.2.5 13.2.5 13.3.6	red ample, you ine. Featur 108.50 108.50 108.50 419.1	es
	PJD_3_4 PJD_TEST TELEVIC_TRAINING	MSSQL10_50.PJD MSSQL10_50.PJD MSSQL10_50.TELE	SQLEngine, SO SQLEngine, SO SQLEngine, SO	QLEn QLEn QLEn	Express Express Express		10.50. 10.50. 10.50.	1600.1 1600.1 1600.1	-
				< <u>F</u>	<u>B</u> ack	<u>N</u> ext >		Cancel	

Accept the license terms and click on "Next":

🐮 SQL Server 2016 Setup	- 0	×
License Terms To install SQL Server 2016, y	rou must accept the Microsoft Software License Terms.	
License Terms Global Rules Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Feature Configuration Rules Installation Progress Complete	MICROSOFT SOFTWARE LICENSE TERMS MICROSOFT SQL SERVER 2016 EXPRESS These license terms are an agreement between Microsoft Corporation (or based on where y live, one of its affiliates) and you. Please read them. They apply to the software named above which includes the media on which you received it, if any. The terms also apply to any Microsoft • updates, • supplements, • Internet-based services, and	ou
	Copy I accept the license terms and <u>Privacy Statement</u> SQL Server transmits information about your installation experience, as well as other usage and performance data, to Microsoft to help improve the product. To learn more about data processing an privacy controls, and to turn off the collection of this information after installation, see the documentation.	Arint Id
	< Back Next > Cance	el

In "<u>Instance Features</u>", select "<u>Database Engine Services</u>". The other instances do not need to be selected. Then click on "<u>Next</u>":

🃸 SQL Server 2016 Setup				- 🗆 ×	:
Feature Selection	stall				
Select the Express readines to in	stan.				
Global Rules Product Updates Install Setup Files Install Rules	<u>F</u> eatures:		^	Feature description: The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL Server instances can operate side-by-side on	
Installation Type R Services (III) License Terms PolyBase Qu Feature Selection Reporting Service Feature Rules Shared Features Instance Configuration Client Tools Cond Server Configuration Client Tools SDK Database Engine Configuration Documentation	In Services (In-Paralabase) In Full Text and Semanti PolyBase Query Service Reporting Services - Nativ Shared Features Client Tools Connectivity Client Tools Backwards C Client Tools SDK Documentation Compon Oou of the service of the servi	- Database) d Semantic Extractions for Sea erery Service for External Data ese - Native nectivity kwards Compatibility Components		Prerequisites for selected features: Already installed: - Windows PowerShell 3.0 or higher - Microsoft Visual Studio 2010 Redistributable Disk Space Requirements Drive C: 1058 MB required, 29444 MB available	
Installation Progress Complete	Select <u>A</u> II <u>U</u> nselect All	C:\Program Fil	> V	rosoft SOL Served	
	Shared feature directory: Shared feature directory (<u>x</u> 86):	C:\Program Fil	es\Mic es (x86	crosoft SQL Server\	
				< <u>B</u> ack <u>N</u> ext > Cancel]

Enter the desired name of your database and make sure **not to use special characters and no spaces** in the database name. The click on "<u>Next</u>":

髋 SQL Server 2016 Setup							_		×
Instance Configuration	1								
Specify the name and instance	ID for the instance of S	QL Server. Instance ID	becomes part	of the in	nstallation	n path.			
Global Rules	O Default instance								
Product Updates Install Setup Files	Named instance:	SQLExpress							
Install Rules Installation Type License Terms	Instance <u>I</u> D:	SQLEXPRESS							
Feature Selection Feature Rules	SQL Server directory:	C:\Program Files\Mi	crosoft SQL Se	erver\MS	SQL13.SC	QLEXPRESS			
Server Configuration	Insta <u>l</u> led instances:								
Database Engine Configuration	Instance Name	Instance ID	Features		Edition	١	/ersio	n	^
Feature Configuration Rules	PJD_TEST16	MSSQL13.PJD_TES	SQLEngine,SO	QLEn	Express	13	3.2.51	08.50	
Installation Progress	PJD_2016	MSSQL13.PJD_2016	SQLEngine		Express	13	3.2.51	08.50	
Complete	T_COUNCIL	MSSQL13.T_COUN	SQLEngine		Express	13	3.2.51	08.50	
Complete	PJD_LOCAL	MSSQL13.PJD_LO	SQLEngine,SO	QLEn	Express	13	3.2.51	08.50	
	TLV_TRAINING	MSSQL13.TLV_TRA	SQLEngine		Express	13	3.3.64	19.1	
	PJD_3_4	MSSQL10_50.PJD	SQLEngine,SO	QLEn	Express	1	0.50.1	600.1	
	PJD_TEST	MSSQL10_50.PJD	SQLEngine,SO	QLEn	Express	1	0.50.1	600.1	
	TELEVIC_TRAINING	MSSQL10_50.TELE	SQLEngine, SQ	QLEn	Express	1(0.50.1	600.1	
	PJD_2008	MSSQL10_50.PJD	SQLEngine, SO	QLEn	Express	10	0.50.1	600.1	~
				_				_	
				< <u>B</u>	ack	<u>N</u> ext >		Cance	

In the "<u>Service</u>" table of "<u>Server Configuration</u>", make sure that "<u>SQL Server Database Engine</u>" has the Account Name "<u>NT AUTHORITY\NETWORK SERVICE</u>". This can be selected in the drop-down menu. The "<u>Startup Type</u>" needs to be set on "<u>Automatic</u>".

For the "<u>SQL Server Browser</u>", you can leave the Account Name on default "<u>NT</u> <u>AUTHORITY\LOCALSERVICE</u>". However, make sure the "<u>Startup Type</u>" is also set on "<u>Automatic</u>".

Note: This setup only works for the English version of Windows. Check the following table for other languages:

Language	Network Service	Local Service
English	NT AUTHORITY\NETWORK SERVICE	NT AUTHORITY\LOCAL SERVICE
Spanish	NT AUTHORITY\SERVICIO DE RED	NT AUTHORITY\SERVICIO LOC
Italian	NT AUTHORITY\SERVIZIO DI RETE	NT AUTHORITY\SERVIZIO LOCALE
German	NT-AUTORITÄT\NETZWERKDIENST	NT-AUTORITÄT\LOKALER DIENST
French	AUTORITE NT\SERVICE RÉSEAU	NT AUTHORITY\SERVICE LOCAL
Russian	NT AUTHORITY\NETWORK SERVICE	NT AUTHORITY\LOCAL SERVICE

Then click on "Next".

CoCon

髕 SQL Server 2016 Setup				- C	x c
Server Configuration					
Specify the service accounts and	l collation configuration.				
Global Rules Product Updates	Service Accounts Collation	use a separate account for each	SOL Server service		
Install Setup Files	Senvice	Account Name	Password	Startup Ti	me
Installation Type	SQL Server Database Engine		rassword	Automatic	
License Terms	SQL Server Browser	NT AUTHORITY\LOCALS		Automati	c ~
Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Grant Perform Volume Maintee This privilege enables instant f to information disclosure by al <u>Click here for details</u>	nance Task privilege to SQL Sen ile initialization by avoiding zerc lowing deleted content to be ac	rer Database Engi ing of data pages cessed.	ne Service 5. This may le	ad
		< <u>B</u> ack	: <u>N</u> ext >	c	ancel

Select "Windows authentication mode".

Or,

If the Windows account starting the Room Server is not the same as the Windows account for the installation of SQL Server 2016, select "<u>Mixed Mode</u>". You will be asked to enter a password.

Then click on "<u>Next</u>".

髋 SQL Server 2016 Setup	-	o x
Database Engine Confi	guration	
Specify Database Engine author	stication county model administrators, data directories and TempDP settings	
specify Database Engine autrier	racatori security mode, autorinistrators, data directories and rempto settings.	
Global Rules Product Updates Install Setup Files Install Rules Installation Type Licence Terms	Server Configuration Data Directories TempDB User Instances FILESTREAM Specify the authentication mode and administrators for the Database Engine. Authentication Mode • Windows authentication mode	
License Terms Feature Selection Feature Rules Instance Configuration Server Configuration	<u>Mixed Mode (SQL Server authentication and Windows authentication)</u> Specify the password for the SQL Server system administrator (sa) account. <u>Enter password:</u> Confirm password:	
Database Engine Configuration		
Installation Progress	Specify SQL Server administrators	
Complete	SQL Server admini have unrestricted to the Database Er	istrators access ngine.
	Add <u>C</u> urrent User <u>A</u> dd <u>R</u> emove	
	< Back Next >	Cancel
🐮 SQL Server 2016 Setup	-	
Database Engine Config Specify Database Engine auther	guration tication security mode, administrators, data directories and TempDB settings.	
Global Rules	Server Configuration Data Directories TempDB User Instances FILESTREAM	
Product Updates	Specify the authentication mode and administrators for the Database Engine.	
Install Setup Files	A sharking Mada	
Installation Type		
License Terms	Mixed Mode (SQL Server authentication and Windows authentication)	
Feature Selection	Specify the password for the SOL Server system administrator (sa) account.	
Instance Configuration		
Server Configuration		
Database Engine Configuration		
Installation Progress	Specify SQL Server administrators	
Complete	SQL Server and SQL Se	istrators access ngine.
	Add <u>C</u> urrent User <u>A</u> dd <u>R</u> emove	

The installation starts. When the installation is finished, click on "<u>Next</u>".

髋 SQL Server 2016 Setup			_		×
Installation Progress					
Global Rules Product Updates Install Setup Files Install Rules Installation Type License Terms Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Install_sql_engine_core_inst_loc_Cpu6 by-side Components	4_1033_Action : SqlFollowCom	ponentsValidate_64. Exan	ining side	-
			<u>N</u> ext >	Cancel	

If the installation has been successful, the following window opens. Click on "Close".

📸 SQL Server 2016 Setup		-		Х
Complete Your SQL Server 2016 installat	ion completed successfully with product updates.			
Global Rules Product Updates Install Setup Files Install Rules	Information about the Setup operation or possible next steps: Feature Status Database Engine Services Succeeded			
Installation Type License Terms Feature Selection Feature Rules				
Server Configuration Database Engine Configuration Feature Configuration Rules	Details:			
Installation Progress Complete	Product Update: Product Update has successfully applied KB 5003279 < <u>https://support.microsoi</u> <u>5003279></u> and KB 5006943 < <u>https://support.microsoft.com?id=5006943></u> . These updates ha of the Setup operation to 13.3.6404.0.	<u>ft.com</u> ve set ti	/ <u>?id=</u> he patch l	evel
	Summary log file has been saved to the following location: <u>C:\Program Files\Microsoft SQL Server\130\Setup Bootstrap\Log\20220817_141142\St</u> <u>PJD2_20220817_141142.txt</u>	ummaŋ	/ TLV-TC	<u>S-</u>
			Close	

CoCon

You can now run the CoCon Installation Room Server again and choose to set up the database the default way. The software will recognize this database and will configure it correctly.

In case of issue with the Authority system (e.g. you cannot load a synoptic after opening the room configurator, when opening another CoCon application, the name of the room server is unknown), refer to Section 3 of this document "In Case of Issue With the Authority System".

2. Selecting the CoCon Database in the Configuration Wizard

Before starting, please make sure you have installed the CoCon Server program as Administrator. This is necessary to be able to enter the Cocon Roomserver configuration wizard.

The following screen opens. Click on "Next":

👕 Server Set Up			\times
Welcome to the room configuration wizard			
This wizard will guide you through the Televic room server configuration.			
WARNING: after completing this wizard the room server may restart automatically. Make sure no meeting is taking place in the room, since the current meeting will be interrupted. Also make sure no client applications are connected; their functionality will not be guaranteed.			
User may redirect to configure wizard; if Database connection fail to established Or network error			
Or Database is not upto date. Client applications connected to this room server:			
Choose 'Next' to start. Choose 'Exit server' or close this window to exit.			
	Back	Next	Exit server

Enter the Plixus IP address, test connection and click "<u>Next</u>":

Conference system you want to connect to: Conference system type: Pixus Engine Connection parameters: Pixus Engine IP: After entering the IP-address, please click the button Test network connection to Pixus Engine" below in order to test connection. Image: Destination of the tip Destination of the test connection to the test connection. Image: Destination of the test connection might take few minutes to complete. Image: Destination of the test takes too long, click "Cancel" and consult the log files for possible Faults.	Server Set Up		×
Choose the conference system you want to connect to: Conference system type: Plixus Engine Connection parameters: Plixus Engine IP: After entering the IP-address, please click the button Test network connection to Plixus Engine' Connection OKI Connection OKI Connection OKI Context the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.	Conference system setur		
Conference system type: Plixus Engine Connection parameters: Plixus Engine IP: Image: Plixus Engine IP: Image: Plixus Engine IP: After entering the IP-address, please click the button Test network connection to Plixus Engine" below in order to test connection. Image: Plixus Engine Connection OK! Connection Mixus Engine Connection OK! CRP Version: 6.3.18 Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.	Choose the conference system	you want to connect to:	
Connection parameters: Pixus Engine IP: 192.168.0.114 After entering the IP-address, please click the button "Test network connection to Pixus Engine" below in order to test connection. Image: I	Conference system type:	Plixus Engine	¥
After entering the IP-address, please click the button "Test network connection to Plixus Engine" below in order to test connection. Test network connection to the Plixus Engine Connection OK! CRP Version: 6.3.18 Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.	Connection parameters:	Plixus Engine IP: 192.168.0.114	
Test network connection to the Plixus Engine Connection OK! CRP Version: 6.3.18 Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.		After entering the IP-address, please click the button "Test network connection to Plixus Engine" below in order to test connection.	
Connection OKI CRP Version: 6.3.18 Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.		Test network connection to the Plixus Engine	
Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Faults.		Connection OK! CRP Version: 6.3.18	
		Note: that the test connection might take few minutes to complete. If the test takes too long, click "Cancel" and consult the log files for possible Fau	ılts.

Select "Change database (advanced)" to select the created database and click "Next":

Server Set Up	>
oom server database	
TLV-TCS-DIV6(DB6_3 Change database (advanced)	
Back	t Exit server

Enter the name and location of the database, or select them from the dropdown box. If the name of the database is not visible in the drop down box, it needs to be entered manually.

Then click "<u>Next</u>":

	אוו		
elect an evisting database			
Detekses server			
Database server:	TLV-TCS-DIV6\DB6_3	~	
Authentication mode:	Windows Authentication		
	SQL Server Authentication		
	Login:		
	Password:		
		Back Next Ex	xit serv
		Back Next Ex	xit sen
		Back Next Ex	xit sen
erver Set Up		Back Next E	xit sen
erver Set Up		Back Next Ex	xit sen
erver Set Up tabase server sele	ection	Back Next Ex	xit serv
erver Set Up tabase server sele	ection	Back Next Ex	xit sen
erver Set Up tabase server sele	ection	Back Next Ex	xit sen
erver Set Up tabase server sele	ection	Back Next Ex	xit sen
erver Set Up tabase server sele Select an evicting data	ection	Back Next E	xit sen
erver Set Up tabase server sele Select an existing datal	ection	Back Next E	xit sen
erver Set Up tabase server sele Select an existing datal Database server:	ection base	Back Next Ex	xit sen
erver Set Up tabase server sele Select an existing datal Database server:	ection Dase TLV-TCS-DIV6\DB6_3 PC-PC10P50	Back Next EX	xit serv
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection base <u>TLV-TCS-DIV6\DB6_3</u> PC-PC\DB50	Back Next EX	xit sen
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection base <u>TLV-TCS-DIV6\DB6_3</u> PC-PC\DB50 PC-PC\DB50 PC-PC\DBCORE_5_2	Back Next Ex	xit sen
erver Set Up tabase server sele Select an existing data Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017	Back Next Ex	v
erver Set Up tabase server sele Select an existing data Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS	Back Next Ex	v
erver Set Up tabase server sele Select an existing data Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC	Back Next E	v
erver Set Up tabase server sele Select an existing data Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV	Back Next E	v
erver Set Up tabase server sele Select an existing data Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV TLV-ADM-EXT1\DBCONGRESSIFYDIV	Back Next Ex	xit sen
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection Dase TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DB50 PC-PC\SQLEXPRESS PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD	Back Next Ex	v
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection Dase TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\TELEVIC	Back Next EX	v
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\TELEVIC TLV-ADM-EXT1\TELEVIC TLV-GRP-RES33\TELEVIC_CLASSIC	Back Next Ex	v
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\ISE2017 PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\TELEVIC TLV-GRP-RES33\TELEVIC_CLASSIC TLV-TCS-DIV6\DB3_4	Back Next Ex	v V
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection Dase TLV-TCS-DIV6\DB6_3 PC-PC\DB50 PC-PC\DBCORE_5_2 PC-PC\SQLEXPRESS PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\TELEVIC TLV-GRP-RES33\TELEVIC_CLASSIC TLV-TCS-DIV6\DB3_4 TLV-TCS-DIV6\DB4_5	Back	v v
erver Set Up tabase server sele Select an existing datal Database server: Authentication mode:	ection base TLV-TCS-DIV6\DB6_3 PC-PC\DBCORE_5_2 PC-PC\DBCORE_5_2 PC-PC\SQLEXPRESS PC-PC\SQLEXPRESS PC-PC\TELEVIC TLV-ADM-EXT1\DBCONGRESSIFYDIV TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\DIVFIELD TLV-ADM-EXT1\TELEVIC TLV-GRP-RES33\TELEVIC_CLASSIC TLV-TCS-DIV6\DB3_4 TLV-TCS-DIV6\DB4_5 TLV-TCS-DIV6\DB5_4CLASSIC	Back Next E	× ×

In case it is a new database , the screen below will appear. Select "<u>Create an empty conference database</u> <u>on this server</u>". The process can take a few seconds.

orry the chosen data	ase server instance does not contain a valid database
his can be the case if no	database has been found or there is a version mismatch.
lick 'Back' to choose an lick the button below to bom server will restart a	other database server instance. c create a new database. WARNING: this will remove any old databases present! after completing this wizard the utomatically.
Create an empty confe	ence database on this server

Enter the desired name of the room and click "<u>Next</u>":

Server Set Up		
oom selection		
he "room server" appli	ration represents a room. Specify a name and description for this room.	
Name:		
Description:		

Server Set Up	>
Room selection	
The "room server" application represents a room. Specify a name and d Name: Description:	escription for this room. A new room will be created and assigned to this room server.
Select an existing room from the database instance.	
	Back Next Exit server

Modify the Advanced settings if necessary, and click "Finish" to restart the server:

📔 Server Set Up					×
Advanced settings					
Module			Description		
General		^			
Run the Room Server	at Windows startup				
API					
Activate the API					
Customer Specific					
Use the "Request list p	procedure" functionality				
Show voting results in printouts	3 column in the Signage Application and	on			
Logging Level					
Server log level	Standard ~				
CU-Server log level	Public ~				
Camera Settings					
Status	ON Ý	~			
			Back	Finish	Exit server

3. In Case of Issue With the Authority System

In case of issue with the Authority system, you will need to check and adjust the owner properties of the database.

Download and install SQL Server Management Studio, a free program available for download from Microsoft.com:

https://docs.microsoft.com/en-us/sql/ssms/download-sql-server-management-studiossms?view=sql-server-2017

After downloading, we recommend to follow the steps below to make sure the SQL Server Management Studio is properly installed:

https://social.technet.microsoft.com/wiki/contents/articles/34583.sql-server-2016management-studio-installation.aspx

Open SQL Server Management Studio

Connect to the used database:



Right click and select "Security > NT Authority \System properties".

Check "Televic_CoCoS" and "db owner" as shown below, then click "OK".

Application Note



4. Deleting an SQL Instance

In case you have previously installed other SQL instances that you don't want to use anymore, you won't be able to delete them simply in CoCon. To uninstall an SQL instance, follow the steps below:

Open the Control Panel of your PC:



Open "Programs and features".

If there is no list but the "<u>Category</u>" view is visible, click on "<u>Category</u>" and choose "<u>Small icons</u>". You will then see a list with the small icons and will be able to click on "<u>Programs and features</u>".

Control Panel	- 0	×	All Control Panel Items			-	• ×
← → × ↑ 🖽 > Control Panel	✓ Ŏ Search Control Panel	٩	← → ~ ↑ 🔛 > Control Panel → Al	I Control Panel Items		✓ ひ Search Control Panel	٩
Adjust your computer's settings	View by: Category *		Adjust your computer's settings			View by: Large icons	•
System and Security Review your computer's status Save backup copies of your files with File	User Accounts Change account type		Administrative Tools	AutoPlay	Backup and Restore (Windows 7)	RitLocker Drive Encry	yption
Backup and Restore (Windows 7)	Personalization		🔂 Color Management	Credential Manager	Date and Time	Tefault Programs	
Network and Internet View network status and tasks Choose homegroup and sharing options	Clock, Language, and Region Add a language Change input methods		Dell Touchpad	Jevice Manager	Devices and Printers	Ease of Access Cente	r
Hardware and Sound View devices and printers	Change date, time, or number formats Ease of Access		File Explorer Options	Note: History	Flash Player (32-bit)	A Fonts	
Adjust commonly used mobility settings	Let Windows suggest settings Optimize visual display		• HomeGroup	lndexing Options	🗊 Infrared	🗐 Intel® Graphics Sett	ings
Uninstall a program			Internet Options	👞 Keyboard	📌 Language	Mail (Microsoft Outle 2016)	pok
			Mouse	Network and Sharing Center	Phone and Modem	🎲 Power Options	
			Programs and Features	Recovery	Region	RemoteApp and Des Connections	ktop
		_	🕪 Security and Maintenance	Sound	Speech Recognition	😻 Storage Spaces	
			Sync Center	System	Taskbar and Navigation	Troubleshooting	
			Ser Accounts	💣 Windows Firewall	iii Windows Mobility Center	😓 Windows To Go	
			🔰 Work Folders				~

The page below opens. Look for "Microsoft SQL Server 2016 (64-bit)" and click on "Uninstall/Change".

Programs and Features		- 0	×			
← → × ↑ 🗖 > Control F	Panel > Programs > Programs and Features v 🖏 Search	Programs and Features	Q			
_						
Control Panel Home	Uninstell or change a program					
	oninstall of change a program					
View installed updates	To uninstall a program, select it from the list and then click Uninstall, Change, o	r Repair.				
💡 Turn Windows features on or						
off	Organize 🔻 Uninstall/Change	·== ·	?			
	Name	Publisher	^			
	🔀 Microsoft Help Viewer 2.2	Microsoft Corporation				
	Microsoft ODBC Driver 13 for SQL Server	Microsoft Corporation				
	Microsoft OneDrive	Microsoft Corporation				
	📑 Microsoft SQL Server 2008 Setup Support Files	Microsoft Corporation				
	Microsoft SQL Server 2012 Native Client					
	🗍 Microsoft SQL Server 2016 (64-bit)	Microsoft Corporation				
	📑 Microsoft SQL Server 2016 Setup (English)	Microsoft Corporation				
	📕 Microsoft SQL Server 2016 T-SQL Language Service	Microsoft Corporation				
	🖥 Microsoft SQL Server 2016 T-SQL ScriptDom	Microsoft Corporation				
	Microsoft SQL Server Data-Tier Application Framework (x86)	Microsoft Corporation				
	📧 Microsoft Visual C++ 2010 x64 Redistributable - 10.0.40219	Microsoft Corporation				
	Microsoft Visual C++ 2010 x86 Redistributable - 10.0.40219	Microsoft Corporation				
	👹 Microsoft Visual C++ 2012 Redistributable (x86) - 11.0.61030	Microsoft Corporation				
	Hicrosoft Visual C++ 2013 Redistributable (x64) - 12.0.21005 😸	Microsoft Corporation				
	😸 Microsoft Visual C++ 2013 Redistributable (x86) - 12.0.21005	Microsoft Corporation				
	👹 Microsoft Visual C++ 2015 Redistributable (x64) - 14.0.23026	Microsoft Corporation				
	Hicrosoft Visual C++ 2015 Redistributable (x86) - 14.0.23026 Wicrosoft Visual C++	Microsoft Corporation				
	📢 Microsoft Visual Studio 2015 Shell (Isolated)	Microsoft Corporation				
	📢 Microsoft Visual Studio Tools for Applications 2015	Microsoft Corporation				
	📢 Microsoft Visual Studio Tools for Applications 2015 Language Support	Microsoft Corporation				
	Microsoft VSS Writer for SQL Server 2016	Microsoft Corporation	~			
	<		>			
	Microsoft Corporation Help link: http://go.microsoft.com/fwlink/	?Linkld=154582				

Select "Remove". This action will run some scripts.



A list of all installed SQL instances will appear. In the drop-down menu, select which instance you want to remove. In this demo, <u>TCS</u> will be removed. Once your selection is made, click "<u>Next</u>". You can only remove 1 SQL instance at a time. Repeat the procedure to uninstall another instances.

🏂 Remove SQL Server 2016					_		×
Select Instance							
Specify the instance of SQL	Server to modify.						
Global Rules Select Instance Select Features Feature Rules Ready to Remove Removal Progress	Select the instance of features only" and the Instance to remove fea SQLEXPRESS InsTELEVIC	SQL Server to remove ın click next. atures from:	. To remove sh	ared features on!	y, select "Remove	e shared	
Complete	ICS II << Remove shared	features only>>	eatures	Edition	Ve	ersion	
	SQLEXPRESS	MSSQL13.SQLEXPR	SQLEngine	Express	13.	.1.4001.0	
	TELEVIC	MSSQL13.TELEVIC	SQLEngine	Express	13.	1.4001.0	
	TCS	MSSQL13.TCS	SQLEngine	Express	13	1.4001.0	
	<shared compone<="" td=""><td></td><td>LocalDB</td><td></td><td>13</td><td>1.4001.0</td><td></td></shared>		LocalDB		13	1.4001.0	
				< Back	Next >	Cance	el l

In the opening window, click "Select all" and click "Next":



Click "<u>Remove</u>". The removal procedure can take a while depending on your CPU power.

Romovo SOL Sonvor 2016		~					
Ready to Remove	tures to be removed.	~					
Global Rules Select Instance Select Features Feature Rules Ready to Remove Removal Progress Complete	Ready to remove SQL Server 2016: - Summary - Edition: Express - Action: Uninstall - General Configuration - Features - Database Engine Services - SQL Server Replication - SQL Browser - SQL Writer						
	Configuration file path: C:\Program Files\Microsoft SQL Server\130\Setup Bootstrap\Log\20190929_152350\ConfigurationFile.ini						
	< Back Remove Cancel						

The Removal progress window opens for the selected instance:

🏂 Remove SQL Server 2016		_		\times
Removal Progress				
Global Rules Select Instance Select Features Feature Rules Ready to Remove Removal Progress Complete	Generating ordered dependency feature list.			
	Nex	>	Cance	2

When the removal is finished, the window below opens. Click "<u>Close</u>" to finish.

[
🏂 Remove SQL Server 2016			-		\times
Complete					
Your SQL Server 2016 removal	completed successfully.				
Global Rules	Information about the Setup operation of	or possible next steps:			
Select Eastures	Feature	Status			
Select reactives	Oatabase Engine Services	Succeeded			
Feature Rules	SQL Server Replication	Succeeded			
Ready to Remove	SQL Browser	Succeeded			
Removal Progress	SQL Writer	Succeeded			
Complete	Setup Support Files	Succeeded			
	Summary log file has been saved to the <u>C\Program Files\Microsoft SQL Server\</u> <u>K3HAPEG 20190929 152350.bt</u>	following location: 130\Setup Bootstrap\Log\20190929_15235	<u>0\Summar</u>	y DESKTO	<u>DP-</u>
	'			Close	

If more database instances need to be removed, follow the same procedure again until the unused instances are removed.

5. Backing Up and Restoring the CoCon Database

5.1. Via SSMS

Backing up and restoring the CoCon database are done using SQL Server Management Studio, a free program available for download from Microsoft.com:

https://docs.microsoft.com/en-us/sql/ssms/download-sql-server-management-studiossms?view=sql-server-2017

After downloading, we recommend to follow the steps below to make sure SQL Server Management Studio has been properly installed:

https://social.technet.microsoft.com/wiki/contents/articles/34583.sql-server-2016management-studio-installation.aspx

- > Make sure that no CoCon applications or other programs using your database are active.
- > If CoCon Core for Plixus is used, the CoCon roomserver service must be stopped as well.

After installing SQL Server Management Studio, follow the steps below to back up your CoCon database.

1. Search for "<u>Services</u>" and open it.



Find "<u>CoCon Room Server</u>" and stop the service.

Services File Action View	Help					-	· 0	×
(+ +) 🔲 🗐 🕼	🛯 📑 🕒 🖬 🔹 🖬							
Services (Local)	Services (Local)							
	CoCon Room Server	Name	Description	Status	Startup Type	Log On As		^
		🎑 Capability Access Manager Service	Provides facilities for mana	Running	Manual	Local System		
	Stop the service	🖏 CaptureService_32f62	OneCore Capture Service		Manual	Local System		
	Restart the service	🖏 CDPUserSvc_32f62	This user service is used fo	Running	Automatic	Local System		
		🎑 Certificate Propagation	Copies user certificates an	Running	Automatic	Local System	0	
	Description:	Client License Service (ClipSVC)	Provides infrastructure sup		Manual (Tr	Local System		
	CoCon Room Server Service where	CNG Key Isolation	The CNG key isolation serv	Running	Manual (Tr	Local System		
		CoCon Room Server	CoCon Room Server Servic	Running	Automatic	Local System		
		🔍 COM+ Event System	Supports System Event No	Running	Automatic	Local Service		
		🖏 COM+ System Application	Manages the configuratio		Manual	Local System		
	1	When the second second second						

2. Log on to your database server as shown in the image below:

🖵 Connect to Serve	r	×
	SQL Server	
Server type:	Database Engine	\sim
Server name:	DESKTOP-RB7S500\SQLEXPRESS	~
Authentication:	Windows Authentication	\sim
User name:	DESKTOP-RB7S500\Nirav	\sim
Password:		
	Remember password	
	Connect Cancel Help Options	>>

To retrieve the name of your server, check the Server XML settings file here:

C:\Users\<user>\AppData\Local\Televic Conference\CoCon\ CoCoSServerConfig.....xml; setting ConnectionString.

The name of the database can be found after "Data Source=".

- Quick Launch (Ctrl+Q) P _ х Microsoft SQL Server Management Studio Edit View Debug Tools Window Help File 🕴 〇 - 〇 | 🏗 - 🎦 - 😩 🔛 🚰 | 🤔 New Query 📑 📸 🌇 🍒 🖟 台 | ジ - ペ - | 🌉 | 🚆 ▼ ₽ × **Object Explorer** Connect 🕶 📑 📑 🛒 🖉 🍒 DESKTOP-K3HAPEG\SQLEXPRESS (SQL Server 🕀 📄 Databases 🗄 🚞 Security 🗉 🚞 Server Objects 🗄 🚞 Replication 🗄 🚞 Management Ready
- 3. After connecting to your database, the following window opens

4. Click on "+" to expand Databases and select the "Televic_CoCoS" database.

Right-click it, select "<u>Tasks</u>" then "<u>Back Up</u>" as shown in the figure below.

Microsoft SQL Se	erver Management Studio			Quick La	unch (Ctrl+Q) 🔑 🗕 🗗 🗙
File Edit View	Debug Tools Window	Help		S.C. A Debugger	
0.010.	🖞 - 🍟 🗎 🔐 💆 New Q	tuery 🗓 🏙 🏙 🗃 👗 ロ 🕮 ファママ 🌉 📃		 Generic Debugger • 	· P =
Object Explorer	- # ×				
	APEG\SQLEXPRESS (SQL				
🖃 🦳 Databases					
🛞 🧰 System I 🕀 🧊 Databar	Databases se Snapshots				
🕀 📋 Televic	New Database				
Security Server C	New Query	Detach			
Replicat	Script Database as	Take Offline			
Microsoft SQL Server Management Studio Quick Launch (Ceff File Git File Git Connect: File File File File File <					
	Policies +	Enable			
	Facets	Encrypt Columns			
	Start PowerShell	Shrink +			
	Reports •	Back Up			
	Rename	Restore			
	Delete	Generate Scripts			
	Refresh	Extract Data-tier Application			
	Properties	Deploy Database to a Microsoft Azure VM			
		Export Data-tier Application			
		Register as Data-tier Application			
		Upgrade Data-tier Application			
1		Delete Data-tier Application			
Peady		Export Data			
T O Tree h		H: 🔿 🐂 📣 🖉	1		1:25 PM
> Type II	ere to search		* *		· · · · · · · · · · · · · · · · · · ·

5. Keep the default options in the Backup dialog box, and click on either "Add" at the bottom of the window to select a file or "Remove".

🧻 Back Up Database - Televic_	CoCoS		-		×
Select a page	Script - 🖪 Help				
General					
Backup Options	Source				
	Database:	Televic_CoCoS			\sim
	Recovery model:	SIMPLE			
	Backup type:	Full			\sim
	Copy-only backup				
	Backup component:				
	Database				
	Files and filegroups:				
	Destination				
	Back up to:	Disk			\sim
Connection	C:\Program Files\Microsoft SQL Server	\MSSQL13.SQLEXPRESS\MSSQL\Backup\Televic_CoCoS.bak		Add	
Server: DESKTOP-K3HAPEG\SQLEXPRE				Remov	/e
Connection: DESKTOP-K3HAPEG\ZHH				Conten	its
View connection properties					
-					
Progress					
Ready					
. of 10 .					
		Г	ОК	Car	ncel

SQL Server Management Studio will now backup your database to the specified file.

To restore a database, follow steps 1 through 4 as shown above. Then do the following:

- 6. Delete the existing "Televic_CoCoS" database: right-click on the database and select "Delete".
- 7. Right-click on databases and select "Restore database".
- 8. Fill in the following dialogue as shown below. Fill in the fields as indicated:
 - a. To database: Televic_CoCoS
 - b. From device: your previous database backup
 - c. Check the "<u>Restore</u>" box in the table at the bottom.

📟 Restore Files and Filegroups	- Televic_CoCoS		_		×
Select a page	🔄 Script 🔻 📑 Help				
Options Options	Destination to restore Select or type name of new or exis To database: Source for restore Specify the sources and location o O From database:	ting database for your restore Televic_CoCoS f backup sets to restore D:\Televic_CoCoS.bak	operation		~
C	Select the backup sets to restore:		_		
Server: DESKTOP-K3HAPEG\SQLEXPRE Connection: DESKTOP-K3HAPEG\ZHH	Televic_CoCoS-Full Da	Hie Type	lype Full		File L
Progress					
Ready	<				>
			ОК	Car	ncel

Click "<u>OK</u>". The CoCon database will be restored.

The Cocon roomserver service may be restarted now.

5.2. Via CMD Line

- > Make sure that no CoCon applications or other programs using your database are active.
- > If CoCon Core for Plixus is used, the Coon roomserver service must be stopped as well.

Search for Services and open it.



Find the CoCon Room server and stop the service.

🔍 Services							_	٥	×
File Action View	Help								
(+ +) 🖬 🗐 🖸	à 🗟 🛛 🖬 🕨 🔳 🕪								
Services (Local)	Services (Local)								
	CoCon Room Server	Name	Description	Status	Startup Type	Log On As			^
	Stop the service Restart the service	🆏 Capability Access Manager Service	Provides facilities for mana	Running	Manual	Local System			
		CaptureService_32f62	OneCore Capture Service		Manual	Local System			
	Restart the service	🖏 CDPUserSvc_32f62	This user service is used fo	Running	Automatic	Local System			
		🆏 Certificate Propagation	Copies user certificates an	Running	Automatic	Local System			
	Description:	🆏 Client License Service (ClipSVC)	Provides infrastructure sup		Manual (Tr	Local System			
	CoCon Room Server Service where	CNG Key Isolation	The CNG key isolation serv	Running	Manual (Tr	Local System			
		CoCon Room Server_	CoCon Room Server Servic	Running	Automatic	Local System			
		🖏 COM+ Event System	Supports System Event No	Running	Automatic	Local Service			
		🖏 COM+ System Application	Manages the configuratio		Manual	Local System			
I	1	When it is a start of the start							

Startup command prompt as "Administrator".

5.2.1. Backup Database

Command format =

SQLCMD -E -S <name of computer>\<database instance name> -Q "BACKUP DATABASE Televic_CoCos TO DISK='<drive>:\<destination folder>\<filename>

In below example:

Computername is "tlv-tcs-div6" database name is "DB6_3" destinationfolder and name of backup file = "C:\temp\database.bak"

In this example, the following has to be entered:

```
Televic Conference Systems V3.0 - September 22, 2023
```

SQLCMD -E -S tlv-tcs-div6\DB6_3 -Q "BACKUP DATABASE Televic_CoCoS TO DISK='c:\temp\database.bak'''

Administrator: Command Prompt

```
C:\windows\system32>SQLCMD -E -S tlv-tcs-div6\DB6_3 -Q "BACKUP DATABASE Televic_CoCoS TO DISK='c:\temp\database.bak'"
Processed 2848 pages for database 'Televic_CoCoS', file 'Televic_CoCoS' on file 1.
Processed 2 pages for database 'Televic_CoCoS', file 'Televic_CoCoS_log' on file 1.
3ACKUP DATABASE successfully processed 2850 pages in 0.046 seconds (483.876 MB/sec).
```

5.2.2. Restore Database

Command format =

SQLCMD -E -S <name of computer>\<database instance name> -Q "RESTORE DATABASE Televic_CoCos FROM DISK='<drive>:\<destination folder>\<filename>

In below example:

Computername is "tlv-tcs-div6" database name is "DB6_3" sourcefolder and name of backup file = "C:\temp\database.bak"

In this example, the following has to be entered:

```
SqlCmd -E -S tlv-tcs-div6\DB6_3 -Q "RESTORE DATABASE Televic_CoCos FROM DISK='C:\temp\backup.bak''
```

```
C:\windows\system32>SqlCmd -E -S tlv-tcs-div6\DB6_3 -Q "RESTORE DATABASE Televic_CoCoS FROM DISK='C:\temp\database.bak'"
Processed 2848 pages for database 'Televic_CoCoS', file 'Televic_CoCoS' on file 1.
Processed 2 pages for database 'Televic_CoCoS', file 'Televic_CoCoS_log' on file 1.
RESTORE DATABASE successfully processed 2850 pages in 0.046 seconds (483.876 MB/sec).
```

The Cocon Roomserver service may be restarted now.

6. Backing Up and Restoring LiteDB

LiteDB is a file-based database that can be very easily backed up and restored.

- > Make sure that no CoCon applications or other programs using LiteDB are active.
- > If CoCon Core for Plixus is used, the CoCon roomserver service must be stopped as well.

6.1. Backing Up LiteDB

1. Search for "Services" and open it.



2. Find "CoCon Room Server" and stop the service.

🔍 Services							—	٥	Х
File Action View	Help								
(= =) 🖬 🗐 🖸	🗟 🛃 📄 🕨 🖬 🕪								
Services (Local)	Services (Local)								
	CoCon Room Server	Name	Description	Status	Startup Type	Log On As			^
	Stop the service Restart the service	🏟 Capability Access Manager Service	Provides facilities for mana	Running	Manual	Local System			
		🍓 CaptureService_32f62	OneCore Capture Service		Manual	Local System			
	Restart the service	CDPUserSvc_32f62	This user service is used fo	Running	Automatic	Local System			
		🌼 Certificate Propagation	Copies user certificates an	Running	Automatic	Local System			
	Description:	🍓 Client License Service (ClipSVC)	Provides infrastructure sup		Manual (Tr	Local System			
	CoCon clients are connecting to	CNG Key Isolation	The CNG key isolation serv	Running	Manual (Tr	Local System			
	CoCon clients are connecting to	CoCon Room Server	CoCon Room Server Servic	Running	Automatic	Local System			
		COM+ Event System	Supports System Event No	Running	Automatic	Local Service			
		🤹 COM+ System Application	Manages the configuratio		Manual	Local System			
1 1	I	and the second s			• • •	- 🗇 X			

3. In the file explorer, open the following path:

"C:\Windows\SysWOW64\config\systemprofile\AppData\Local\Televic Conference\CoCon"

🐂 🗹 📕 🔻 File Explorer					_	×
File Home Share View						~ ?
Pin to Quick Copy access	ut Move Copy to *	Rename New folder	Properties	Select all Select none		
Clipboard	Organise	New	Open	Select		
← → · ↑ 📌 C:\Windows\SysW	VOW64\config\systempro	file\AppData\Local\Televic Confere	ence\CoCon ~ →	Search Qu	lick access	
★ Quick access	↑ ∨ Frequent fo	olders (9)				^
E. Desktop	*	Desktop	Downloads			
🖶 Downloads	*	This PC	This PC			
Documents	*					
E Pictures	*	Documents This PC	This PC			
test_results	*	*				
2		test_results	2			
ers		Windo\test_platform_RnD	This PC\Deskto	p\logs		
📕 Help		×	Seler-			
📜 tufs		ers	Help			
OneDrive	-	192.168.0.100	Windows (C:)\	ro\CoCon		
🧢 This PC	1	tufs				
🧊 3D Objects		This PC\Desktop				
E Desktop	1010					
Documents	✓ Recent file	s (20)				~
29 items						:

4. In the CoCon folder, create a "<u>Backup</u>" folder and copy-paste the "<u>cocon.db</u>" and "<u>version.db</u>" files in it.

I					_	× ^ ?
Pin to Quick. Copy Paste access Paste for the paste shortcut	Copy to	New item •	Properties	Select all Select none Invert selection		
Clipboard	Organise	New	Open	Select		
← → × ↑ 📜 « systemprofile > AppDa	ta > Local > Televic Cor	iference > CoCon >	v ت	, Search CoCon		
📙 test_results 🛷 ^	Name	^	Date modified	Туре	Size	
2	Backup		21/09/2023 16:01	File folder		
CoCon	Log		21/09/2023 00:00	File folder		
📜 Help	occon.db		15/09/2023 17:29	Data Base File	2,684 KB	
📕 tufs	CoCoSServerConfi	g.xml	21/09/2023 12:03	XML Document	4 KB	
	🔊 version.db		11/08/2023 15:08	Data Base File	20 KB	
S This PC						
3D Objects						
E. Desktop						
Documents						
🖶 Downloads						
Music						
E Pictures						
H Videos						
😍 Windows (C:)						
5 items 2 items selected 2.64 MB						: :

CoCon					Applicat	ion Note
I → Backup File Home Share View					— C	x C
Pin to Quick access Copy Date Clipboard	Move to * Organise	New item • Easy access • New	Derties History	Select all Select none Invert selection Select		
← → ← ↑ ▲ « systemprofile > Ap	opData > Local > Televic Conference	e > CoCon > Backup Date	✓ Ŭ e modified	Search Backu	p Size	
 2 CoCon Help tufs OneDrive This PC 3D Objects Desktop Documents Downloads Music Pictures Videos 	cocon.db	15/0 11/0	19/2023 17:29 18/2023 15:08	Data Base File Data Base File	2,684 KB 20 KB	
Uindows (C:) 2 items	~					

5. LiteDB has been backed up.

6.2. Restoring LiteDB

1. Search for "<u>Services</u>" and open it.



Televic Conference Systems

2. Find "<u>CoCon Room Server</u>" and stop the service.

🔍 Services							- (٥	×
File Action View	Help								
♦ ♦ 10 0) 🗟 👔 🕨 🗉 🕪								
Services (Local)	Services (Local)								
	CoCon Room Server	Name	Description	Status	Startup Type	Log On As			^
	-	🎑 Capability Access Manager Service	Provides facilities for mana_	Running	Manual	Local System			
Stop the service <u>Restart</u> the service	🧛 CaptureService_32f62	OneCore Capture Service		Manual	Local System				
	CDPUserSvc_32f62	This user service is used fo	Running	Automatic	Local System				
		🎑 Certificate Propagation	Copies user certificates an	Running	Automatic	Local System			
	Description:	🤹 Client License Service (ClipSVC)	Provides infrastructure sup_		Manual (Tr	Local System			
	CoCon clients are connecting to	CNG Key Isolation	The CNG key isolation serv	Running	Manual (Tr	Local System			
cocon cherta die connecting to	CoCon Room Server	CoCon Room Server Servic	Running	Automatic	Local System				
		🤹 COM+ Event System	Supports System Event No	Running	Automatic	Local Service			
		🤹 COM+ System Application	Manages the configuratio		Manual	Local System			
	I	We can all all a second as a			· · · ·	· · · ·			

3. In the file explorer, open the following path:

"C:\Windows\SysWOW64\config\systemprofile\AppData\Local\Televic Conference\CoCon"

🐂 📝 📕 🗧 File Explorer		-	\times
File Home Share View			~ ?
Pin to Quick Copy Paste access	Move Copy Delete Rename New Image: New item * Image: Copy for the second seco		
Clipboard	Organise New Open Select		
← → ✓ ↑ 🖈 C:\Windows\SysWO\	W64\config\systemprofile\AppData\Local\Televic Conference\CoCon → P Search Quick access		
	▲ ✓ Frequent folders (9)		^
A Quick access	Deuten		
Desktop	This PC This PC		
Downloads Documents			
	Documents Pictures		
test results	This PC		
2	tect results 2		
ers	Windo\test_platform_RnD This PC\Desktop\logs		
📜 Help			
📜 tufs	ers		
OneDrive	192.168.0.100 Windows (C:)\Pro\CoCon		
Ihis PC	tufs		
3D Objects	This PC\Desktop		
E. Desktop	1 -4+		
Documents	 Recent files (20) 		~
29 items			: 🛌

4. Open the "<u>Backup</u>" folder and copy the "<u>cocon.db</u>" and "<u>version.db</u>" files.

File Home Share View							^
★ Cut ★ Cut ★ Copy path Copy Paste ★ Cut ★ Copy path ★ Paste shortcut	Move to *	Copy to	New item *	Properties	Select all Select none Invert selection		
Clipboard		Organise	New	Open	Select		
🗕 🚽 👻 ↑ 📜 « systemprofile >	AppData	> Local > Televic Con	nference > CoCon > Ba	ckup v උ) $ \nearrow $ Search Back	up	
test_results	* ^	Name	^	Date modified	Туре	Size	
2		occon.db		15/09/2023 17:29	Data Base File	2,684 KB	
📜 CoCon		version.db		11/08/2023 15:08	Data Base File	20 KB	
📕 Help							
📜 tufs							
 OneDrive 							
🕒 This PC							
3D Objects							
E Desktop							
Documents							
Downloads							
Music							
E Pictures							
Videos							
VIGEOS							

5. Paste the copied files at the root of the CoCon folder to replace the existing ones.

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File Home Share View						~ ?
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	version.db		11/08/2023 15:08	Data Base File	20 KB	
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6. LiteDB has been restored.

Application Note