# Installing PATLink with custom password for SQL 2017 Express

Proceed to step 9 if PATLink PRO was never installed before on the computer where you will use custom password.

- 1. From Control Panel run Programs and Features
- 2. Uninstall SQL instance METREL



3. Click "**OK**"



4. Select "METREL" and click "Next"

2	F	Remove SQL Serve	r 2012			×
Select Instance Specify the instance of SQL Sen	ver to modify.					
Select Instance Select Features Removal Rules Ready to Remove Removal Progress Complete	Select the instance of select "Remove share Instance to remove for METREL Installed instances:	of SQL Server to removed features only" and the eatures from:	e. To remove Managem len click next.	ent Tools and shared f	features only,	
	Instance Name METREL	Instance ID MSSQL11.METREL	Features SQLEngine,SQLEng	Edition Express	Version 11.1.3000.0	
			< Back Nex	t > Cancel	Help	

5. Click "Select All" than click "Next"

<b>a</b>	Remove SQL Server 2012	_ 🗆 🗙
Select Features The SQL Server features on this name.	computer are shown below. To remove a feature, select the	e checkbox next to the feature
Select Instance Select Features Removal Rules Ready to Remove Removal Progress Complete	Features: METREL	Description:
	Select All Unselect All	Next > Cancel Help

#### 6. Click "Next"

2	Remove SQL Server 2012	- 🗆 🗙
Removal Rules Setup is running rules to deterr	nine if the uninstallation process will be blocked. For more information, click Help.	
Select Instance Select Features <b>Removal Rules</b> Ready to Remove Removal Progress Complete	Operation completed. Passed: 2. Failed 0. Warning 0. Skipped 0. Show details >> View detailed report	Re-run
	< Back Next > Cancel	Help :

#### 7. Click "Remove"

2	Remove SQL Server 2012 – 🗆 🗙
Ready to Remove	ures to be removed.
Select Instance Select Features Removal Rules <b>Ready to Remove</b> Removal Progress Complete	Ready to remove SQL Server 2012: 
	Configuration file path: C:\Program Files\Microsoft SQL Server\110\Setup Bootstrap\Log\20150622_113947\ConfigurationFile.ini
	< Back Remove Cancel Help

8. Click "Close"

<b>1</b>	Remove SQL	Server 2012 – 🗆 🗙
Complete Your SQL Server 2012 removal	completed successfully.	
Select Instance	Information about the Setup operation	on or possible next steps:
Removal Rules	Feature	Status
Ready to Remove	Oatabase Engine Services	Succeeded
Removal Progress	SQL Server Replication	Succeeded
Complete	Summary log file has been saved to th <u>C:\Program Files\Microsoft SQL Servy</u> \Summary asecnik2 20150622 1133	ne following location: tr\110\Setup Bootstrap\Log\20150622_113947_ 947.txt
		Close Help

9. Download SQL Express 2017 X64:

https://www.microsoft.com/en-us/download/confirmation.aspx?id=55994

10. Run setup file SQLEXPR\_x64\_ENU.exe as Administrator





#### 12. Click "Next"

1	SQL Server 2012 Setup		- 🗆 🗙
Product Updates Always install the latest update	es to enhance your SQL Server security and performance.		
Product Updates Install Setup Files	There are no updates for SQL Server found online.          Read our privacy statement online         Learn more about SQL Server product updates		<u>C</u> heck again
		< <u>B</u> ack <u>Next</u> >	Cancel

13. Select "Perform a new installation of SQL Server 2012" and click "Next".

1		SQL Server 2012	2 Setup		- 🗆 🗙
Installation Type Perform a new installation or a	dd features to an existir	ng instance of SQL S	erver 2012.		
Setup Support Rules Installation Type License Terms	<ul> <li>Perform a new ins Select this option components such</li> </ul>	itallation of SQL Serv if you want to insta as SQL Server Man	er 2012 Il a new instance of Si agement Studio or Int	QL Server or want to in regration Services.	nstall shared
Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress Complete	<ul> <li>Add features to an</li> <li>Select this option want to add the A within an instance</li> <li>Installed instances:</li> <li>Instance Name</li> </ul>	n existing instance o if you want to add Analysis Services fea e must be the same e Instance ID	f SQL Server 2012 features to an existing tures to the instance t dition. Features	g instance of SQL Servi that contains the Data Edition	er. For example, you base Engine. Features Version
			< Back	Next > Can	cel Help

14. Select "I accept the license terms" and click "Next".

1	SQL Server 2012 Setup – 🗖 🗙
License Terms To install SQL Server 2012, you	must accept the Microsoft Software License Terms.
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress Complete	MICROSOFT SOFTWARE LICENSE TERMS         MICROSOFT SQL SERVER 2012 EXPRESS         These license terms are an agreement between Microsoft Corporation (or based on where you 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         • sunnort services         • laccept the license terms.         • laccept the license terms.         • Send feature usage data to Microsoft. Feature usage data includes information about your hardware configuration and how you use SQL Server and its components.         See the Microsoft SQL Server 2012 Privacy Statement for more information.
	< Back Next > Cancel Help

15. Click "Select All" and "Next".

1	SQL Server 2012 Setup	- 🗆 🗙	
Feature Selection Select the Express features to in	stall.		
Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress Complete	Instance Features	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 the same computer.         V         Prerequisites for selected features:         Already installed:         Microsoft .NET Framework 4.0         Windows PowerShell 2.0         Microsoft .NET Framework 3.5         To be installed from media:         Microsoft Visual Studio 2010 Shell	
	Select All         Unselect All           Shared feature directory:         C:\Program Files\Micro           Shared feature directory (x86):         C:\Program Files (x86)\	osoft SQL Server\ Microsoft SQL Server\	
	< Back	Next > Cancel Help	

#### 16. Select "*Named instance*" and enter name "*METREL*". Click "NEXT".

1	SC	QL Server 2012 S	etup		- 🗆 ×
Instance Configuration Specify the name and instance	<b>n</b> e ID for the instance of SQI	L Server. Instance ID	becomes part of th	ne installation path.	
Setup Support Rules License Terms Feature Selection Installation Rules	<ul> <li>Default instance</li> <li>Named instance:</li> </ul>	METREL	>		
Instance Configuration Disk Space Requirements Server Configuration	Instance ID: Instance root directory:	METREL C:\Program Files\	Microsoft SQL Serv	er\	
Error Reporting Installation Configuration Rules Installation Progress	SQL Server directory: Installed instances:	C:\Program Files\	Microsoft SQL Serve	er\MSSQL11.METREL	
Complete	Instance Name	Instance ID	Features	Edition	Version
			< Back	Next > Can	cel Help

17. For *SQL Server Database Engine* select "<<<Browse..>>" and click "Advanced".

髋 SQL Server 2012 Setup				- 🗆	$\times$
Server Configuration Specify the service accounts and	collation configuration.				
Setup Support Rules License Terms Feature Selection	Service Accounts Collation Microsoft recommends that you	use a separate account for each	SQL Server service	ce.	
Installation Rules	Service	Account Name	Password	Startup Typ	e
Instance Configuration	SQL Server Database Engine	< <browse>&gt; \</browse>		Automatic	$\sim$
Disk Space Requirements	SQL Server Browser	NT AUTHORITY\LOCAL		Disabled	$\sim$
Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress Complete	Select User, Comp Select this object ty User, Service Acco From this location: Entire Directory Enter the object na Advanced	puter, Service Account or Group rpe: ount, Group or Built-in security princ me to select ( <u>examples</u> ):	ipal	Object Types Locations Check Names Cancel	
		< Back Next	> Canc	el He	elp .:

## 18. Click "Find Now", select "SYSTEM" and click "OK".

Select User, C	omputer, Service Acco	unt or Group		×
Select this obj User, Service	ect type: Account, Group or Built-i	n security principal	Obje	ct Types
From this locat	ion:			
Entire Directo	ry .		Lo	cations
Common Qu	eries			
Name:	Starts with $ \smallsetminus $			Columns
Description	Starts with $\sim$			Find Now
Disable	d accounts			Stop
Non exp	piring password			
Days since	last log-on: 🔍 🗸			<del>9</del> 7
Saamh mei ite			ок	Cancel
lame	F-Mail Address	Description	In Folder	^
SYSTEM				
<ul> <li>Systemman</li> <li>Systemman</li> </ul>	ou SystemMaibox(		metrel.si/Users	
Costemman	bo Systemmalboxt		metrel.si/ Users	
in technical			metrel.s/ Delovn	
				~

#### 19. Click "**OK**".

Select User, Computer, Service Account or Group	×
Select this object type: User, Service Account, Group or Built-in security principal	Object Types
From this location:	
Entire Directory	Locations
Enter the object name to select (examples):	
SYSTEM	Check Names
Advanced OK	Cancel

#### 20. Click "Next".

髋 SQL Server 2012 Setup						-		×
Server Configuration								
Specify the service accounts and o	collation configurati	ion.						X
Setup Support Rules	Service Accounts	Collation						
License Terms	Microsoft recom	mends that you	use a separate accou	nt for each §	SOL Server serv	rice.		
Feature Selection	Service Assount Name Desturated Status Time							
Instance Configuration	SQL Server Data	base Engine			Tassword	Automat	tic	~
Disk Space Requirements	SQL Server Brow	vser	NT AUTHORITY\LOCAL			Disabled		~
Server Configuration								
Database Engine Configuration								
Error Reporting								
Installation Configuration Rules								
Installation Progress								
Complete								
					_			
			< Back	Next >	Can	icel	Help	,

## 21. Select "*Mixed Mode*" and enter Metrel@123. Click "Next".

See password requirements from link: <u>SQL Strong Password Requirement</u>

12	SQL Server 2012 Setup – 🗆 🗙
Database Engine Confi Specify Database Engine auther	guration Itication security mode, administrators and data directories.
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration <b>Database Engine Configuration</b> Error Reporting Installation Configuration Rules Installation Progress Complete	Specify the authentication mode and administrators for the Database Engine.          Authentication Mode         Windows authentication mode         Mixed Mode (SQL Server authentication and Windows authentication)         Specify the password for the SQL Server system administrator (sa) account.
	Confirm password:       •••••••         Specify SQL Server administrators       SQL Server administrators have unrestricted access to the Database Engine.
	Add Current User Add Remove

22. Click "Next".

1	SQL Server 2012 Setup – 🗖 🗙
Error Reporting Help Microsoft improve SQL Se	erver features and services.
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration <b>Error Reporting</b> Installation Configuration Rules Installation Progress Complete	Specify the information that you would like to automatically send to Microsoft to improve future releases of SQL Server. These settings are optional. Microsoft treats this information as confidential. Microsoft may provide updates through Microsoft Update to modify feature usage data. These updates might be downloaded and installed on your machine automatically, depending on your Automatic Update settings. See the Microsoft SQL Server 2012 Privacy Statement for more information. Read more about Microsoft Update and Automatic Update. Send Windows and SQL Server Error Reports to Microsoft or your corporate report server. This setting only applies to services that run without user interaction.
	< Back Next > Cancel Help

t.	SQL Server 2012	Setup – 🗆 🗙
Complete Your SOL Server 2012 installat	ion completed successfully with product upd	ates.
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements	Information about the Setup operation or Feature Database Engine Services SQL Server Replication	r possible next steps: Status Succeeded Succeeded
Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress <b>Complete</b>	Details: Viewing Product Documentation for Only the components that you use to been installed. By default, the Help VI SQL Server, you can use the Help Lib your local computer. For more informat <http: ?linkl<="" fwlink="" go.microsoft.com="" td=""><td>or SQL Server       ^         view and manage the documentation for SQL Server have       iewer component uses the online library. After installing         orary Manager component to download documentation to ation, see Use Microsoft Books Online for SQL Server       &gt;         D=224683&gt;.       ~</td></http:>	or SQL Server       ^         view and manage the documentation for SQL Server have       iewer component uses the online library. After installing         orary Manager component to download documentation to ation, see Use Microsoft Books Online for SQL Server       >         D=224683>.       ~
	Summary log file has been saved to the for <u>C:\Program Files\Microsoft SQL Server\11</u> <u>\Summary asecnik2 20150616 131729</u>	ollowing location: 10 <u>\Setup Bootstrap\Log\20150616_131729</u> <u>txt</u> Close Help

#### 24. Install PCSW PATLink PRO;

https://www.metrel.si/assets/Metrel/PS\_SW\_dokumentacija/PATLink\_PRO/PATLink\_PRO\_2.0.6.zip

## 25. Enter password Metrel@123 when required.

🔡 Password requirement	_		×		
Enter the password needed for database connection, please					
Password					
Confirm password					
ОК		Skip			