## SQL SERVER 2014 INSTALLATION & CostOS 2D Configuration



### Look in your browser for this link: <u>http://www.microsoft.com/en-</u>

us/download/details.aspx?id=42299. You will see the following window. Click on **Download**.

Microsoft	
Download Center	
Shop - Products - Categories - Support - Security -	
Microsoft® SQL Server® 2014 Express	
Select Language: English • Download	Free PC updates
Microsoft SQL Server 2014 Express is a powerful and reliable free data management system that delivers a rich and reliable data store for lightweight Web Sites and desktop applications.	Security patches     Software updates     Service packs     Hardware drivers     Seru Microsoft Update
⊕ Details	
System Requirements	
Install Instructions	Microsoft suggests
Additional Information	free trial

Choose Express 64bit\SQLEXPR\_x64\_ENU.exe, to install the 64bit edition SQL or 32bit\SQLEXPR\_x86\_ENU.exe for the respective 32bit edition.

File Name	Size	
Express 32BIT WoW64\SQLEXPR32_x86_ENU.exe	149.9 MB	ownload Summary: Express 64BIT\SQLEXPR_x64_ENU.exe
Express 32BIT\SQLEXPR_x86_ENU.exe	168.4 MB	
Express 64BIT\SQLEXPR_x64_ENU.exe	196.7 MB	
ExpressAdv 32BIT\SQLEXPRADV_x86_ENU.exe	1.1 GB	
ExpressAdv 64BIT\SQLEXPRADV_x64_ENU.exe	1.1 GB	
ExpressAndTools 32BIT\SQLEXPRWT_x86_ENU.exe	840.8 MB To	otal Size: 196.7 MB

Choose to install the Management Tools, by clicking the following boxes, for the 64 bit edition or x86 for the 32bit edition. Click on **Next** to continue.

File Name	Size	
ExpressAndTools 32BIT\SQLEXPRWT_x86_ENU.exe	\$40.8 MB	Download Summary: 1. Express 64BIT\SQLEXPR x64 ENU.exe
ExpressAndTools 64BIT\SQLEXPRWT_x64_ENU.exe	833.2 MB	<ol> <li>MgmtStudio 64BIT\SQLManagementStudio_x64_ENU.exe</li> </ol>
LocalDB 32BIT\SqlLocalD8.msi	36.6 MB	
LocalDB 64BIT\SqlLocalDB.msi	43.1 MB	
MgmtStudio 32BIT\SQLManagementStudio_x86_ENU.exe	673.0 MB	
MgmtStudio 64BIT\SQLManagementStudio_x64_ENU.exe	683.9 MB	Total Size: 880.6 MB

The files will start downloading....

Microsoft	
Download Center	Q
Shop v Products v Categories v Support v Security v	
Thank you for downloading	
Microsoft® SQL Server® 2014 Express	
Install Instructions	Free PC updates
	Security patches
	<ul> <li>Software updates</li> </ul>
	Service packs     Hardware drivers
Popular downloads	Run Microsoft Update
Microsoft® SQL Server® 2012 Express	
Microsoft® SQL Server® 2012 Express is a powerful and reliable free data management system that delivers a rich and reliable data store for lightweight Web Sites and desktop applications.	
	Microsoft suggests
Alignment & COL Carrier 2000 D2 CD2 Function	Windows Server 2012 R2
ft.com/en-us/download/confirmation.aspx?id=472998/cfta64c5-a636 ice Pack 2 is a free and feature-rich database for	Free trial

After downloading choose \_x64\_ENU to install the Server.



Choose the directory for the extracted files and click Ok.

Choose Directory F	For Extracted Files	
C:\Users\stavros\	Downloads\SQLE	EXPR_x64_ENU\

Preparing: C:\Users\stavros\Downloads\SQLEXPR_x6	4_ENU\1033_ENU\SQLEVN70.RL

After the extraction of the files you will get the following window. Choose New SQL Server stand-alone....

SQL Server 2014
Please wait while Microsoft SQL Server 2014 Setup processes the current operation.

In window click on «I accept the license terms» and then Next

To install SQL Server 2014,	you must accept the Microsoft Software License Terms.		
License Terms	MICROSOFT SOFTWARE LICENSE TERMS		
Microsoft Update	MICROSOFT SQL SERVER 2014 EXPRESS		
Product Updates Install Setup Files Install Rules Feature Selection Feature Rules	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 <ul> <li>updates,</li> <li>supplements.</li> </ul>		
-eature Configuration Rules nstallation Progress Complete			
comprete	<ul> <li>I accept the license terms.</li> <li>Turn on Customer Experience Improvement Program ("CEIP") and Error Reporting to help improve the quality, reliability and performance of Microsoft SQL Server 2014.</li> <li>See the Microsoft SQL Server 2014 Privacy Statement for more information.</li> <li>* Microsoft SQL Server 2014 also includes a Visual Studio component that will have CEIP settings turned off by default. If Visual Studio is installed, this component will use the CEIP settings for Visual Studio.</li> </ul>		

Continue with Next

SQL Server 2014 Setup	an allow sedances.	
<b>Microsoft Update</b> Use Microsoft Update to ch License Terms Global Rules	eck for important updates Microsoft Update offers security and other imp software, including SQL Server 2014. Updates a	ortant updates for Windows and other Microsoft
Microsoft Update Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Feature Configuration Rules Installation Progress Complete	the Microsoft Update website.   Use Microsoft Update to check for updates (r <u>Microsoft Update FAQ</u> <u>Microsoft Update Privacy Statement</u>	ecommended)
		< Back Next > Cancel

📸 SQL Server 2014 Setup	a Mile relation.		
Install Setup Files If an update for SQL Server S	etup is found and specified to be included, t	he update will be installed.	
License Terms Global Rules			
Microsoft Update	Task	Status	
Product Updates	Scan for product updates	Completed	
Install Setup Files	Download Setup files	Skipped	
Install Rules	Extract Setup files	Skipped	
Feature Selection	Install Setup files	Not started	
Feature Configuration Rules Installation Progress Complete			
		< Back Next >	Cancel

Choose all the files from the list and click Next.

Select the Express features to	install.			
License Terms Global Rules Microsoft Update Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Features: Instance Features Database Engine Services SQL Server Replication Shared Features SQL Client Connectivity SDK Redistributable 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 Prerequisites for selected features: Already installed: Windows PowerShell 2.0 Microsoft .NFT Framework 3.5 Composed for the second	
	Select All Unselect All Instance root directory: Shared feature directory (x86):	C:\Program Files\N C:\Program Files\N C:\Program Files ()	Microsoft SQL Server\ Microsoft SQL Server\ &6)\Microsoft SQL Server\	

Choose **Default instance** to create a predefined instance of SQL, or choose **Named Instance** to change the name. Click on **Next.** 

·····	e ID for the instance of SC	QL Server, Instance ID I	pecomes part of the in	stallation path.	
License Terms Global Rules Microsoft Update	Default instance Named instance:	MSSQLSERVER			
Product Updates Install Setup Files Install Rules	Instance ID:	MSSQLSERVER			
Feature Rules Instance Configuration Server Configuration	SQL Server directory: Installed instances:	C:\Program Files\Mic	rosoft SQL Server\MSS	QL12.MSSQLSERVER	
Database Engine Configuration	Instance Name	Instance ID	Features	Edition	Version
eature Configuration Rules	SQLEXPRESS	MSSQL10_50.SQLE	SQLEngine, SQLEn		10.50.1600.1
nstallation Progress Complete	<shared compone<="" td=""><td></td><td>SSMS</td><td></td><td>10.50.1600.1</td></shared>		SSMS		10.50.1600.1
	4				

Select if you want the service to start automatically or manually (by you) every time you open your computer. It is not recommended to chance the predefined configurations. Continue with **Next.** 

Specify the service accounts an	d collation configuration.			
License Terms Global Rules Microsoft Update	Service Accounts Collation Microsoft recommends that you	use a separate account for each	SQL Server serv	ice.
Product Updates	Service	Account Name	Password	Startup Type
Install Setup Files	SQL Server Database Engine	NT Service\MSSQLSERVER		Automatic 🔻
Install Rules	SQL Server Browser	NT AUTHORITY\LOCAL		Disabled 🔻
Database Engine Configuration				
Feature Configuration Rules Installation Progress Complete				

Select **Mixed Mode**. Insert a password for the login (sa) that is going to be created and click on **Next**.

Specify Database Engine authe	ntication security mode, a	administrators and data directories.	
icense Terms Slobal Rules Alicrosoft Update troduct Updates Install Setup Files Install Rules eature Selection eature Rules Instance Configuration Outabase Engine Configuration Bature Configuration Rules	Server Configuration Specify the authent Authentication Moc Windows authen Wixed Mode (SQ Specify the password Enter password: Confirm password:	Data Directories User Instances FILESTREAM ication mode and administrators for the Database I de tication mode U. Server authentication and Windows authentication rd for the SQL Server system administrator (sa) acco	ingine. in) unt.
nstallation Progress Complete	stavros-PC\stavros	(stavros)	SQL Server administrators have unrestricted access to the Database Engine.

😭 SQL Server 2014 Setup	
Installation Progress	
License Terms Global Rules Microsoft Update Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Install_sql_common_core_Cpu64_Action : RegisterProduct. Registering product
	Next > Cancel Help

The installation of the SQL is successfully completed. Click on **Close** and lets move on to install Management Studio.

License Terms Global Rules Microsoft Update Product Updates Install Setup Files Install Setup Files Install Nules Feature Rules Instance Configuration Server Configuration Database Engine Configuration Eventure Configuration Server Configuration Details: Viewing Product Documentation for SQL Server Product Documentation for SQL Server Complete Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Library Manager component to download documentation to your local compturer. For more information, see Use Microsoft Books Online for SQL Server ( <http: 114541\summary="" bootstrap\log\20150316="" go.microsoft.sql="" server\120\setup="" stavros-<br="">PC 20150316 114541\Summary stavros- PC 20150316 114541\Sum</http:>	Complete Your SQL Server 2014 installa	tion completed successfully with product upd	ates.
Microsoft Update       Feature       Status         Product Updates       Database Engine Services       Succeeded         Install Setup Files       SQL Server Replication       Succeeded         Install Rules       SQL Writer       Succeeded         Feature Rules       Setup Support Files       Succeeded         Instance Configuration       Setup Support Files       Succeeded         Instance Configuration       Details:       Viewing Product Documentation for SQL Server         Installation Progress       Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (schttp://go.microsoft.sQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541\summary stavr	License Terms Global Rules	Information about the Setup operation or	possible next steps:
Product Updates       Succeeded         Install Setup Files       SQL Server Replication       Succeeded         Install Rules       SQL Browser       Succeeded         Feature Selection       Setup Support Files       Succeeded         Feature Rules       Setup Support Files       Succeeded         Instance Configuration       Details:         Database Engine Configuration       Details:         Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (< <a href="http://go.microsoft.com/fwlink/?LinklD=299578&gt;">http://go.microsoft.SQL Server/120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541\summary stavros-PC 2015</a>	Microsoft Update	Feature	Status
Install Setup Files       SQL Server Replication       Succeeded         Install Rules       SQL Browser       Succeeded         Feature Selection       Setup Support Files       Succeeded         Feature Rules       Setup Support Files       Succeeded         Instance Configuration       Details:       Database Engine Configuration         Seture Configuration Rules       Details:       Viewing Product Documentation for SQL Server         Installation Progress       Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Library Manager component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (< <a href="http://go.microsoft.com/fwlink/?LinklD=299578&gt;">http://go.microsoft.com/fwlink/?LinklD=299578&gt;</a> ).         Summary log file has been saved to the following location:       C:\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541.txt	Product Undates	Database Engine Services	Succeeded
Install Setup Files SQL Browser Succeeded Install Rules SQL Writer Selection Feature Selection Setup Support Files Succeeded Instance Configuration Server Configuration Details: Database Engine Configuration Feature Configuration Rules Installation Progress Complete Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server Summary log file has been saved to the following location: C\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros- PC 20150316 114541.txt		SQL Server Replication	Succeeded
Install Rules       SQL Writer       Succeeded         Feature Selection       Setup Support Files       Succeeded         Feature Rules       Instance Configuration       Details:         Database Engine Configuration       Details:         Stup Support Files       Viewing Product Documentation for SQL Server         Feature Configuration Rules       Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Library Manager component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (< <a href="http://go.microsoft.com/fwlink/?LinklD=299578&gt;">http://go.microsoft.com/fwlink/?LinklD=299578&gt;</a> ).         Summary log file has been saved to the following location:       C:\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541.txt	Install Setup Files	SQL Browser	Succeeded
Feature Selection       Setup Support Files       Succeeded         Feature Rules       Instance Configuration       Details:         Database Engine Configuration       Details:         Strue Configuration Rules       Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (< <a href="http://go.microsoft.com/fw/ink/?LinklD=299578&gt;">http://go.microsoft.com/fw/ink/?LinklD=299578&gt;</a> ).         Summary log file has been saved to the following location:         C\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541.txt	Install Rules	SQL Writer	Succeeded
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Instance Configuration       Details:         Database Engine Configuration       Details:         Database Engine Configuration Rules       Viewing Product Documentation for SQL Server         Installation Progress       Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server ( <a href="http://go.microsoft.com/fwlink/?LinklD=299578&gt;">http://go.microsoft.com/fwlink/?LinklD=299578&gt;</a> ).         Summary log file has been saved to the following location:         C\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541.btt	Feature Rules		
Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete Details: D	Instance Configuration		
Database Engine Configuration         Feature Configuration Rules         Installation Progress         Complete         Only the components that you use to view and manage the documentation for SQL Server have been installed. By default, the Help Viewer component uses the online library. After installing SQL Server, you can use the Help Library Manager component to download documentation to your local computer. For more information, see Use Microsoft Books Online for SQL Server (< <a href="http://go.microsoft.com/fwlink/?LinklD=299578&gt;">http://go.microsoft.com/fwlink/?LinklD=299578&gt;</a> ).         Summary log file has been saved to the following location:         C\Program Files\Microsoft SQL Server\l20\Setup Bootstrap\Log\20150316 114541\Summary stavros-PC 20150316 114541.btt	Server Configuration	Details:	
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		Summary log file has been saved to the fo <u>C:\Program Files\Microsoft SQL Server\12</u> PC 20150316 114541 bt	llowing location: 0\Setup Bootstrap\Log\20150316 114541\Summary stavros-

Now click on SQLManagement Studio...exe.



Choose the Directory to extract the files and OK.



Microsoft SQL Server 2014 Management Studio Exp	vress 🛛 🕅 🕅
	Cancel

#### Choose New Sql server stand-alone......



### Click Next to continue.

Microsoft Update		
Use Microsoft Update to che	eck for important updates	
lobal Rules <b>ficrosoft Update</b> roduct Updates istall Setup Files istall Rules istallation Type icense Terms eature Selection eature Rules eature Configuration Rules istallation Progress complete	Microsoft Update offers security and software, including SQL Server 2014 the Microsoft Update website. Use Microsoft Update to check fo <u>Microsoft Update FAQ</u> <u>Microsoft Update Privacy Statement</u>	l other important updates for Windows and other Microsoft . Updates are delivered using Automatic Updates, or you can vis r updates (recommended)
		< Back Next > Cancel
SQL Server 2014 Setup	a 201 million.	
SQL Server 2014 Setup Install Setup Files If an update for SQL Server S	Setup is found and specified to be included, th	ne update will be installed.
SQL Server 2014 Setup Install Setup Files If an update for SQL Server S	Setup is found and specified to be included, th	ne update will be installed.
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Select the first choise, **Perform a new installation of SQL Server 2014** and click **Next** to continue.

Perform a new installation of	or add features to an existing	instance of SOL Serve	er 2014.		
Perform a new installation of Global Rules Microsoft Update Product Updates Install Setup Files Install Rules <b>Installation Type</b> License Terms Feature Selection Feature Rules	<ul> <li>Perform a new insta Select this option i components such</li> <li>Add features to an MSSQLSERVER Select this option i want to add the Ai within an instance</li> </ul>	allation of SQL Server 2 f you want to install a as SQL Server Manage existing instance of SQ f you want to add feat halysis Services feature must be the same edit	1014 new instance of SQL S ment Studio or Integra L Server 2014 ures to an existing ins s to the instance that on.	erver or want to install ition Services. tance of SQL Server. Fo contains the Database	shared r example, you Engine. Features
Feature Rules					
Feature Rules Feature Configuration Rules Installation Progress	Installed instances:	Instance ID	Frature	E distan	Venier
Feature Rules Feature Configuration Rules installation Progress Complete	Installed instances:	Instance ID	Features	Edition	Version
Feature Rules Feature Configuration Rules Installation Progress Complete	Installed instances: Instance Name MSSQLSERVER	Instance ID MSSQL12.MSSQL5	Features SQLEngine, SQLEn	Edition Express	Version 12.0.2000.8
Feature Rules Feature Configuration Rules Installation Progress Complete	Installed instances: Instance Name MSSQLSERVER SQLEXPRESS	Instance ID MSSQL12.MSSQL5 MSSQL10_50.SQLE	Features SQLEngine, SQLEn SQLEngine, SQLEn	Edition Express Express with Advan	Version 12.0.2000.8 10.50.1600.1
Feature Rules Feature Configuration Rules Installation Progress Complete	Installed instances: Instance Name MSSQLSERVER SQLEXPRESS <shared compone<br=""><shared compone<="" th=""><th>Instance ID MSSQL12.MSSQL5 MSSQL10_50.SQLE</th><th>Features SQLEngine,SQLEn SQLEngine,SQLEn LocalDB SSMS</th><th>Edition Express Express with Advan</th><th>Version 12.0.2000.8 10.50.1600.1 12.0.2000.8 10.50.1600.1</th></shared></shared>	Instance ID MSSQL12.MSSQL5 MSSQL10_50.SQLE	Features SQLEngine,SQLEn SQLEngine,SQLEn LocalDB SSMS	Edition Express Express with Advan	Version 12.0.2000.8 10.50.1600.1 12.0.2000.8 10.50.1600.1

### Select "I accept the license terms" and click Next to continue.

To install SQL Server 2014, y Global Rules	you must accept the Microsoft Software License Terms.
Microsoft Update Product Updates Install Setup Files Install Rules Installation Type License Terms	MICROSOFT SQL SERVER 2014 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,
Feature Selection Feature Rules Feature Configuration Rules Installation Progress Complete	supplements,      Copy Print
	Turn on Customer Experience Improvement Program ("CEIP") and Error Reporting to help improve the quality, reliability and performance of Microsoft SQL Server 2014.
	* Microsoft SQL Server 2014 also includes a Visual Studio component that will have CEIP settings turned off by default. If Visual Studio is installed, this component will use the CEIP settings for Visual Studio.

📸 SQL Server 2014 Setup \_ 0 X **Feature Selection** Select the Express features to install. **Global Rules** Feature description: Features: Microsoft Update Instance Features The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL Product Updates Shared Features III Client Tools Connectivity Install Setup Files Server instances can operate side-by-side on Client Tools Backwards Compatibility Install Rules Client Tools SDK Prerequisites for selected features: Installation Type Management Tools - Basic Already installed: License Terms Management Tools - Complete Windows PowerShell 2.0 Feature Selection SQL Client Connectivity SDK Microsoft .NFT Framework 3.5 Redistributable Features 4 Feature Rules Feature Configuration Rules **Disk Space Requirements** Installation Progress Drive C: 1616 MB required, 8620 MB available Complete Select All Unselect All C:\Program Files\Microsoft SQL Server\ Instance root directory: Shared feature directory: C:\Program Files\Microsoft SQL Server\ Shared feature directory (x86): C:\Program Files (x86)\Microsoft SQL Server\ < Back Next > Cancel Help 📸 SQL Server 2014 Setup **Installation Progress Global Rules** Microsoft Update Product Updates Install\_VSShell\_Cpu32\_Action : InstallFiles. Copying new files Install Setup Files Install Rules Installation Type License Terms Feature Selection Feature Rules Feature Configuration Rules Installation Progress Complete Next > Cancel Help

Select again all the features and continue with Next.

# The installation is copleted. Click on Close.

🐮 SQL Server 2014 Setup	a 2011 soldersa.	×
Complete Your SQL Server 2014 install	ation completed successfully with product updates.	
Global Rules Microsoft Lindate	Information about the Setup operation or possib	ole next steps:
	Feature	Status
Product Opdates	Management Tools - Complete	Succeeded
Install Setup Files	Client Tools Connectivity	Succeeded
Install Rules	Client Tools SDK	Succeeded
Installation Type	Client Tools Backwards Compatibility	Succeeded
License Terms	Management Tools - Basic	Succeeded
Feature Selection		
Feature Rules		
Feature Configuration Pulse	Detaile	
Feature Configuration Rules	Details:	
Installation Progress	Viewing Product Documentation for SQL	_ Server _
Complete	Only the components that you use to view a been installed. By default, the Help Viewer or SQL Server, you can use the Help Library M your local computer. For more information, s ( <http: ?linkid="299&lt;/td" fwlink="" go.microsoft.com=""><td>Ind manage the documentation for SQL Server have component uses the online library. After installing lanager component to download documentation to see Use Microsoft Books Online for SQL Server 9578&gt;).</td></http:>	Ind manage the documentation for SQL Server have component uses the online library. After installing lanager component to download documentation to see Use Microsoft Books Online for SQL Server 9578>).
	Summary log file has been saved to the following <u>C:\Program Files\Microsoft SQL Server\120\Setu</u> <u>PC 20150316 120153.txt</u>	g location: Ip Bootstrap\Log\20150316_120153\Summary_stavros-
		Close Help

In the search field of Windows look for the SQL Server 2014 Configuration Manager.



Select the "instance" we just installed and right click on TCP/IP.



#### Select Enable.



Right click and choose Properties.

Sql Server Configuration Manager				 i Suma	C. Comment	and the second	interest of						- 0 - X
File Action View Help													
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A 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Protocol Name <sup>3</sup> Shared Meno <sup>3</sup> Named Pieza <sup>4</sup> TCP/P	Status ry Enable Disabled Prope Help	e e erties										
One with a second in dialog has far the second of													
Opens the properties dialog box for the current set	ection.			1			l and	-	_	1444	-		
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Click on the tab IP Addresses and drag it down to define the "Port" where the "instance is goin to run.Define the "Port" 1433 and click **Apply**.

			_
	TCP Dynamic Ports	0	٠
	TCP Port		
	IP8		
1	Active	Yes	
1	Enabled	No	
1	IP Address	127.0.0.1	
	TCP Dynamic Ports	0	
	TCP Port		
E	IP9		
14	Active	Yes	
	Enabled	No	
1	IP Address	2001:0:5ef5:79fb:1c8c:191d:a62d:	
	TCP Dynamic Ports	0	_
	TCP Port		
	IPAII		ш
	TCP Dynamic Ports	1433	
	TCP Port		-
TCF	P Dynamic Ports		-
Bla	nk, if dynamic ports are	not enabled. To use dynamic ports, set to	0.
10000			-20

Open Services from your computer, look for SQL Server (MSSQLServer). Right click and select **Restart (E\pi\alpha\nu\epsilon\kappaiv\eta\sigma\eta)** 

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Services (Local)	Services (Local)				
	SQL Server (MSSQLSERVER)	Name	Description	Status	Startup 1
	Stop the service Pause the service Restart the service Description: Provides storage, processing and controlled access of data, and rapid transaction processing.	Secondary Logon Secure Socket Tunneling Protocol Service Security Accounts Manager Security Accounts Manager Security Center Security Center Syspe Click to Call PNR Service Skype Click to Call Updater Skype Click to Call Updater Skype Updater Smart Card Removal Policy Software Protection Software Protect	Enables star Provides su The startup Supports fil Provides no Provides no Downloads Enables the Manages ac Receives tra Enables the Provides Son Probles tra Provides Son	Started Started Started Started Started	Manual Manual Automa Automa Automa Automa Automa Automa Manual Manual Automa Manual Dirablea
		SQL Server (MSSQLSERVER) SQL Server (SQLEXPRESS) SQL Server Agent (MSSQLSERVER) SQL Server Agent (SQLEXPRESS) SQL Server Browser	Provides sto Provides sto Executes jo Executes jo Provides SQ	Started Started	Automat Automat Disabled Disabled Disabled
		SQL Server VSS Writer	Provides th	Started	Automa
	Extended (Standard /	* [			•

#### Start CostOS and

Home tab> Global Properties> Plug-Ins, to define the sql credentials like we defined before.



Now you are able to open a project and select 2d Takeoff to create your Measurements.

