Installation of Microsoft SQL Server 2014 Enterprise Edition

Browse the expanded SQL Server 2014 installation folder in Windows Explorer and click on the "setup.exe" file.

1 SQL Server Installation Center	
Planning Installation Maintenance Tools	Specify the architecture of SQL Server 2014 to install, and specify the location of SQL Server installation media. Processor Type: x86 • x64
Resources Advanced	Installation Media Root Directory: G:\
Options	
Advanced Options	
Microsoft SQL Server 2014	

Click on "Options" on the left panel and choose the correct parameters at the right side Enterprise version (32-bit [x86] or 64-bit [x64]) as per your system architecture.



Click on "Planning" on the left panel and then click on "System Configuration Checker" at the right

Setup Global Rules id corrected before Setu		at might occur when you install SQL Server Setup support files.	Failures must be	
Slobal Rules	Opera	tion completed. Passed: 11. Failed 0. Warning 0. Skipped 0.		
		e details << detailed report		Re-run
		Rule	Status	
	🥥 s	etup administrator	Passed	
	S 6	Restart computer	Passed	
	🖉 V	Vindows Management Instrumentation (WMI) service	Passed	
	Ø 0	Consistency validation for SQL Server registry keys	Passed	
	🖉 L	ong path names to files on SQL Server installation media	Passed	
	🥝 s	QL Server Setup Product Incompatibility	Passed	
	. 📀 .	NET 2.0 and .NET 3.5 Service Pack 1 update for Windows 2008	Passed	
	🥥 P	Previous releases of SQL Server 2008 Business Intelligence Devel	Passed	
	Ø 0	Computer domain controller	Passed	
	🖉 N	Aicrosoft .NET Application Security	Passed	
	🖉 E	dition WOW64 platform	Passed	

Click on "Show Details" to see the status of all system configuration checker tests then click on "OK"



Click on "Installation" on the left panel and then click on "New SQL Server stand-alone installation..." at the right

📸 SQL Server 2014 Setup	
Product Key Specify the edition of SQL Serve	er 2014 to install.
Product Key License Terms Global Rules Microsoft Update Product Updates Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Feature Configuration Rules Ready to Install Installation Progress Complete	 Validate this instance of SQL Server 2014 by entering the 25-character key from the Microsoft certificate of authenticity or product packaging. You can also specify a free edition of SQL Server, such as Evaluation or Express. Evaluation has the largest set of SQL Server features, as documented in SQL Server Books Online, and is activated with a 180-day expiration. To upgrade from one edition to another, run the Edition Upgrade Wizard. Specify a free edition: Evaluation Evaluation
	< Back Next > Cancel

The product key will be filled in by the system automatically.

SQL Server 2014 Setup	
	ou must accept the Microsoft Software License Terms.
Product Key	MICROSOFT SOFTWARE LICENSE TERMS
License Terms	
Global Rules	MICROSOFT SQL SERVER 2014 ENTERPRISE SERVER/CAL EDITION
Microsoft Update	These license terms are an agreement between Microsoft Corporation (or based on where you
Product Updates	live, one of its affiliates) and you. Please read them. They apply to the software named above,
Install Setup Files	which includes the media on which you received it, if any. The terms also apply to any Microsoft
Install Rules	updates,
Setup Role	
Feature Selection	• supplements,
Feature Rules	
Feature Configuration Rules	Copy Print
Ready to Install	▼ I accept the license terms.
Installation Progress	
Complete	Turn on Customer Experience Improvement Program ("CEIP") and Error Reporting to help improve the quality, reliability and performance of Microsoft SQL Server 2014.
	See the Microsoft SQL Server 2014 Privacy Statement for more information.
	* 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.
	< Back Next > Cancel

🏗 SQL Server 2014 Setup			
Global Rules Setup Global Rules identify problems that might occur when you install SQL Server Setup support files. Failures must be corrected before Setup can continue.			
Product Key License Terms Global Rules Microsoft Update Product Updates Install Setup Files	Operation completed. Passed: 9. Failed 0. Warning 0. Skipped 0. Hide details << <u>View detailed report</u>	Re-run	
Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Feature Configuration Rules Ready to Install Installation Progress Complete	Rule Setup administrator Setup account privileges Restart computer Windows Management Instrumentation (WMI) service Consistency validation for SQL Server registry keys Long path names to files on SQL Server installation media SQL Server Setup Product Incompatibility INET 2.0 and .NET 3.5 Service Pack 1 update for Windows 2008 Edition WOW64 platform	Status Passed Passed	
	< Back	Next > Cancel	

Click on "Show Details" to see the status of all global rules then click on "OK"

🏗 SQL Server 2014 Setup	
Microsoft Update	
Use Microsoft Update to check	for important updates
Product Key	Microsoft Update offers security and other important updates for Windows and other Microsoft
License Terms	software, including SQL Server 2014. Updates are delivered using Automatic Updates, or you can visit
Global Rules	the Microsoft Update website.
Microsoft Update	Use Microsoft Update to check for updates (recommended)
Product Updates	Microsoft Update FAQ
Install Setup Files	
Install Rules	Microsoft Update Privacy Statement
Setup Role	
Feature Selection	
Feature Rules	
Feature Configuration Rules	
Ready to Install	
Installation Progress	
Complete	
	< Back Next > Cancel

😭 SQL Server 2014 Setup		_ _ ×
Product Updates		
Always install the latest update	es to enhance your SQL Server security and performance.	
Product Key		
License Terms		
Global Rules		
Microsoft Update		
Product Updates		
Install Setup Files		
Install Rules		
Setup Role		
Feature Selection		
Feature Rules		
Feature Configuration Rules		
Ready to Install		
Installation Progress		
Complete		
	Read our privacy statement online	
	Learn more about SQL Server product updates	
	< Back Next	> Cancel

Since no product update is listed, Click "OK"

_	
ted before Setup	
	Re-run
Status	
Passed	
. <u>Passed</u>	
Passed	
Passed	
Passed	
Warning	
Passed	
Cancel	Help
	Passed Passed Warning

Click "Next".

🏫 SQL Server 2014 Setup	
Setup Role Click the SQL Server Feature Ins feature role to install a specific	stallation option to individually select which feature components to install, or click a configuration.
Product Key License Terms Global Rules Microsoft Update Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Feature Configuration Rules Ready to Install Installation Progress Complete	 SQL Server Feature Installation Install SQL Server Database Engine Services, Analysis Services, Reporting Services, Integration Services, and other features. SQL Server PowerPivot for SharePoint Install PowerPivot for SharePoint on a new or existing SharePoint server to support PowerPivot data access in the farm. Optionally, add the SQL Server relational database engine to use as the new farm's database server. Add SQL Server Database Relational Engine Services to this installation. All Features With Defaults Install all features using default values for the service accounts.
	< Back Next > Cancel Help

Click "Next".

SQL Server 2014 Setup Feature Selection Select the Enterprise features to	install.		
Product Key License Terms Global Rules Microsoft Update Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Analysis Services Configuration	Features: Instance Features Database Engine Services SQL Server Replication Full-Text and Semanti Data Quality Services Analysis Services Reporting Services - Nation Shared Features Reporting Services - Share Reporting Services - Share Reporting Services - Share Client Tools Connectivity Integration Services Select All Unselect All	n ic Extractions for Sea re ePoint n for SharePoint Proc	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 Contemport of the second
Distributed Replay Controller Distributed Replay Client Feature Configuration Rules Ready to Install Installation Progress	Instance root directory: Shared feature directory: Shared feature directory (x86):	C:\Program Files\Mic C:\Program Files\Mic C:\Program Files (x86 C:\Program Files (x86	

Click on "Select All" and then "Next".

😭 SQL Server 2014 Setup					_	
Instance Configuration	1					
Specify the name and instance	ID for the instance of SQL Serve	er. Instance ID I	becomes part	of the installatior	n path.	
Product Key	Oefault instance					
License Terms	Named instance:	MSSQLSERVE	R			
Global Rules						
Microsoft Update						
Install Setup Files	Instance ID:	MSSQLSERVE	R			
Install Rules						
Setup Role						
Feature Selection	SQL Server directory:	C:\Program F	iles\Microsoft	t SQL Server\MSS(QL12.MSSQLSE	RVER
Feature Rules	Analysis Services directory:	C:\Program F	iles\Microsoft	t SQL Server\MSA	S12.MSSQLSER	RVER.
Instance Configuration	Reporting Services directory:	C:\Program F	iles\Microsoft	t SQL Server\MSR	S12.MSSQLSER	VER
Server Configuration	Installed instances:					
Database Engine Configuration	Installed Instances:					
Analysis Services Configuration	Instance Name Instar	nce ID	Features	Edition	۱	Version
Reporting Services Configuration						
Distributed Replay Controller						
Distributed Replay Client						
Feature Configuration Rules						
Ready to Install						
Installation Progress						
			< Back	Next >	Cancel	Help

Choose "Default instance" for your SQL Server and use "MSSQLSERVER" as the servername.

SQL Server 2012 Setup Disk Space Requireme	ents
	ry for the SQL Server features you selected.
Setup Support Rules Setup Role Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Analysis Services Configuration Reporting Services Configuration Distributed Replay Controller Distributed Replay Client Error Reporting Installation Configuration Rules Ready to Install Installation Progress Complete	Disk Usage Summary:
	Sack Next > Cancel Help

_ **_** ×

Server Configuration

Specify the service accounts and collation configuration.

Service Accounts Collation				
		COL C		
Microsoft recommends that you use	a separate account for each	SQL Server serv	ice.	
Service	Account Name	Password	Startup Typ	e
SQL Server Agent	NT AUTHORITY\SYSTEM		Manual	-
SQL Server Database Engine	NT AUTHORITY\SYSTEM		Automatic	-
SQL Server Analysis Services	NT AUTHORITY\SYSTEM		Manual	•
SQL Server Reporting Services	NT AUTHORITY\SYSTEM		Manual	-
SQL Server Integration Services 12.0	NT AUTHORITY\SYSTEM		Manual	-
SQL Server Distributed Replay Client	NT AUTHORITY\SYSTEM		Manual	-
SQL Server Distributed Replay Con	NT AUTHORITY\SYSTEM		Manual	•
SQL Full-text Filter Daemon Launc	NT Service\MSSQLFDLa		Manual	
SQL Server Browser	NT AUTHORITY\LOCAL		Automatic	-
	Service SQL Server Agent SQL Server Database Engine SQL Server Analysis Services SQL Server Reporting Services SQL Server Integration Services 12.0 SQL Server Distributed Replay Client SQL Server Distributed Replay Con SQL Full-text Filter Daemon Launc	Service Account Name SQL Server Agent NT AUTHORITY\SYSTEM SQL Server Database Engine NT AUTHORITY\SYSTEM SQL Server Analysis Services NT AUTHORITY\SYSTEM SQL Server Reporting Services NT AUTHORITY\SYSTEM SQL Server Integration Services 12.0 NT AUTHORITY\SYSTEM SQL Server Distributed Replay Client NT AUTHORITY\SYSTEM SQL Server Distributed Replay Con NT AUTHORITY\SYSTEM SQL Server Distributed Replay Con NT AUTHORITY\SYSTEM SQL Full-text Filter Daemon Launc NT Service\MSSQLFDLa	Service Account Name Password SQL Server Agent NT AUTHORITY\SYSTEM SQL Server Database Engine NT AUTHORITY\SYSTEM SQL Server Database Engine NT AUTHORITY\SYSTEM SQL Server Analysis Services NT AUTHORITY\SYSTEM SQL Server Reporting Services NT AUTHORITY\SYSTEM SQL Server Integration Services 12.0 NT AUTHORITY\SYSTEM SQL Server Distributed Replay Client NT AUTHORITY\SYSTEM SQL Server Distributed Replay Client NT AUTHORITY\SYSTEM SQL Server Distributed Replay Con NT AUTHORITY\SYSTEM SQL Server Distributed Replay Con NT AUTHORITY\SYSTEM SQL Full-text Filter Daemon Launc NT Service\MSSQLFDLa MT Service\MSSQLFDLa MT Service\MSSQLFDLa	SQL Server Agent NT AUTHORITY\SYSTEM Manual SQL Server Database Engine NT AUTHORITY\SYSTEM Automatic SQL Server Analysis Services NT AUTHORITY\SYSTEM Manual SQL Server Analysis Services NT AUTHORITY\SYSTEM Manual SQL Server Reporting Services NT AUTHORITY\SYSTEM Manual SQL Server Integration Services 12.0 NT AUTHORITY\SYSTEM Manual SQL Server Distributed Replay Client NT AUTHORITY\SYSTEM Manual SQL Server Distributed Replay Client NT AUTHORITY\SYSTEM Manual SQL Server Distributed Replay Con NT AUTHORITY\SYSTEM Manual SQL Full-text Filter Daemon Launc NT Service\MSSQLFDLa Manual

Enter the Account Name for all (not grayed) services as "NT AUTHORITY\SYSTEM" and choose "Automatic" only for SQL Server database Engine and SQL Server Browser.

SQL Server 2014 Setup Database Engine Confi Specify Database Engine auther		administrators and data directories.	
Product Key License Terms Global Rules Microsoft Update Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Analysis Services Configuration Reporting Services Configuration Distributed Replay Controller Distributed Replay Client Feature Configuration Rules Ready to Install Installation Progress	Authentication Moc Windows authen Mixed Mode (SQ	tication mode L Server authentication and Windows authentication) rd for the SQL Server system administrator (sa) account	
		< Back Next >	Cancel Help

Remember this system administrator (sa) password for future access.

🏀 SQL Server 2014 Setup		
Analysis Services Config Specify Analysis Services server	guration modes, administrators, and data directories.	
Product Key License Terms Global Rules Microsoft Update Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Database Engine Configuration Reporting Services Configuration Distributed Replay Controller Distributed Replay Client Feature Configuration Rules Ready to Install	Server Configuration Data Directories Server Mode: Multidimensional and Data Mining Mode Tabular Mode Specify which users have administrative permissions for Analysis Services. AD\prabakar (prabakar) Add Current User Add	Analysis Services administrators have unrestricted access to Analysis Services.
Installation Progress	< Back Next >	Cancel Help

1 SQL Server 2014 Setup			
Reporting Services Configuration			
Specify the Reporting Services of	configuration mode.		
Product Key	Reporting Services Native Mode		
License Terms	Install and configure.		
Global Rules	Installs and configures the report server in native mode. The report server is operational after		
Microsoft Update	setup completes.		
Install Setup Files	🔘 Install only.		
Install Rules	Installs the report server files. After installation, use Reporting Services Configuration Manager		
Setup Role	to configure the report server for native mode.		
Feature Selection	Reporting Services SharePoint Integrated Mode		
Feature Rules	 Install only. 		
Instance Configuration			
Server Configuration	Installs the report server files. After installation use SharePoint Central Administration to complete the configuration. Verify the SQL Server Reporting Services service is started and		
Database Engine Configuration	create at least one SQL Server Reporting Services service application. For more information,		
Analysis Services Configuration	click Help.		
Reporting Services Configura			
Distributed Replay Controller			
Distributed Replay Client			
Feature Configuration Rules			
Ready to Install			
Installation Progress			
	< Back Next > Cancel Help		

🏫 SQL Server 2014 Setup		
Distributed Replay Co	ntroller	
Specify Distributed Replay Cont	roller service access permissions.	
Product Key	Specify which users have permissions for the Distributed Replay Controller ser	vice.
License Terms		Users that have been
Global Rules		granted permission will have
Microsoft Update		unlimited access to the Distributed Replay
Install Setup Files		Controller service.
Install Rules		
Setup Role		
Feature Selection		
Feature Rules		
Instance Configuration		
Server Configuration		
Database Engine Configuration		
Analysis Services Configuration		
Reporting Services Configuration		
Distributed Replay Controller		
Distributed Replay Client		
Feature Configuration Rules		
Ready to Install		
Installation Progress	Add Current User Add Remove	
	< Back Next >	Canaal Halr
	< Back Next >	Cancel Help

🏗 SQL Server 2014 Setup					_ D X
Distributed Replay Clie Specify the corresponding cont		es for the Distributed Replay Clier	nt.		
Product Key License Terms Global Rules Microsoft Update Install Setup Files Install Rules Setup Role Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Analysis Services Configuration Reporting Services Configuration Distributed Replay Controller Distributed Replay Client Feature Configuration Rules Ready to Install Installation Progress	Specify controller ma Controller Name: Working Directory: Result Directory:	achine name and directory location C:\Program Files (x86)\Microsof C:\Program Files (x86)\Microsof	t SQL Server\DRepla		
		< Back	Next >	Cancel	Help

🏫 SQL Server 2014 Setup **Ready to Install** Verify the SQL Server 2014 features to be installed. Product Key Ready to install SQL Server 2014: License Terms ■ Summary . Global Rules Edition: Enterprise Action: Install Microsoft Update - Prerequisites Install Setup Files Already installed: Install Rules Windows PowerShell 2.0 Setup Role Microsoft .NET Framework 3.5 Microsoft Visual Studio 2010 Redistributables Feature Selection Microsoft Visual Studio Tools for Applications 3.0 Feature Rules Microsoft .NET Framework 4.0 Instance Configuration To be installed from media: Server Configuration Microsoft Visual Studio 2010 Shell Database Engine Configuration General Configuration - Features Analysis Services Configuration Database Engine Services Reporting Services Configuration SQL Server Replication Distributed Replay Controller Full-Text and Semantic Extractions for Search **Distributed Replay Client** Data Quality Services • ш Feature Configuration Rules Configuration file path: Ready to Install C:\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20140918_135134\ConfigurationFile.ini Installation Progress < Back Install Cancel Help

SQL Server 2014 Setup

Complete Your SQL Server 2014 installation completed successfully. Product Key Information about the Setup operation or possible next steps: License Terms * Status Feature Global Rules н \bigcirc Management Tools - Complete Succeeded Microsoft Update Client Tools Connectivity Succeeded Install Setup Files 🖉 Client Tools SDK Succeeded Install Rules Client Tools Backwards Compatibility Succeeded Management Tools - Basic Succeeded Setup Role Reporting Services - Native Succeeded Feature Selection Feature Rules Instance Configuration Details: Server Configuration Viewing Product Documentation for SQL Server . Database Engine Configuration Ξ Only the components that you use to view and manage the documentation for SQL Server have Analysis Services Configuration been installed. By default, the Help Viewer component uses the online library. After installing Reporting Services Configuration 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 Distributed Replay Controller (<http://go.microsoft.com/fwlink/?LinkID=299578>). **Distributed Replay Client** -Feature Configuration Rules Summary log file has been saved to the following location: Ready to Install C:\Program Files\Microsoft SQL Server\120\Setup Bootstrap\Log\20140918 135134 \Summary SNOOPY 20140918 135134.txt Installation Progress Close Help

Click on "Close" to complete the installation

Online resources:



Advanced installations:

SQL Server Installation Center	
Planning Installation	Install based on configuration file Use an existing configuration file to install SQL Server 2014.
Maintenance Tools	Advanced cluster preparation Launch a wizard to prepare a SQL Server 2014 failover cluster installation.
Resources Advanced	Advanced cluster completion Launch a wizard to complete a SQL Server 2014 failover cluster from a list of
Options	cluster-prepared SQL Server 2014 instances. Image preparation of a stand-alone instance of SQL Server Launch a wizard to prepare an imaged instance of SQL Server 2014.
	Image completion of a prepared stand-alone instance of SQL Server Launch a wizard to configure a prepared imaged instance of SQL Server 2014.
Microsoft SQL Server 2014	