

## Sidexis 4 Manual Sql Installation Quick Guide

BEFORE YOU START Site Survey must be completed: <u>http://support.sironadev.com/site-survey</u>

This Quick Guide is intended to assist with the installation of Sidexis 4 and assumes there is no previous version of Sidexis installed at the office. If there are any issues with the installation process please call DentsplySirona Support at 1-800-659-5977.

During some installations of Sidexis 4, the SQL server may not install because there is already another da-tabase installed that uses SQL Server 2014. In this situation, a manual install of our SQL server is needed.

1) Open the Sidexis 4 installer folder and browse to "Tools > SQLEXPR" folder. Right click on "SQLEXPRWT\_x64\_ENU.exe" and select "Run as Administator".

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2) Under the Installation option, select "New installation or add features to an existing installation".

SQL Server Installation Center		- □	$\times$
Planning	1	New SQL Server stand-alone installation or add features to an existing installation	
Installation		Launch a wizard to install SQL Server 2014 in a non-clustered environment or to add features to an existing SQL Server 2014 instance	
Maintenance			
Tools	5	Upgrade from SQL Server 2005, SQL Server 2008, SQL Server 2008 R2 or SQL Server 2012	t
Resources		Launch a wizard to upgrade SQL Server 2005, SQL Server 2008, SQL Server 2008 R2 or SQ Server 2012 to SQL Server 2014.	ŞΓ
Options			

3) For the next step please select "I accept", and then "Next".

髋 SQL Server 2014 Setup	– 🗆 X
License Terms To install SQL Server 2014, you	u must accept the Microsoft Software License Terms.
Global Rules Microsoft Update Product Updates Install Setup Files Install Rules License Terms	MICROSOFT SOFTWARE 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
Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Copy Print     Copy Print     I accept the license terms and <u>Privacy Statement</u> Turn on Customer Experience Improvement Program ("CEIP") and Error Reporting to help improve the     quality, reliability and performance of Microsoft SQL Server 2014.     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 and     privacy controls, and to turn off the collection of this information after installation, see the     documentation.     * 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 Help



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4) Leave all defaults checked and then click "Next".

Select the Express features to	install.				
Global Rules	Features:		Feature description:		
Microsoft Update Product Updates Install Setup Files Install Rules License Terms Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress	Instance Features         Database Engine Services         SQL Server Replication         Shared Features         Client Tools Connectivity         Client Tools Backwards Compatibility         Client Tools SDK         Management Tools - Basic         Management Tools - Complete         SQL Client Connectivity SDK         LocalDB         Redistributable Features		Tetanic declipation The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL <u>Senser instances can operate cide by original</u> Prerequisites for selected features: Already installed: Windows PowerShell 2.0 Microsoft MET Exposure: 2.5 ■ Disk Space Requirements Drive C: 1058 MB required, 664189 MB available		
Installation Progress Complete	Select All Unselect All Instance root directory: Shared feature directory: Shared feature directory (x86):	C:\Program File c:\Program File C:\Program File	s\Microsoft SQL Server\		

5) In the Instance Configuration page, select "Named Instance" and type SIDEXIS\_SQL as seen below.

髋 SQL Server 2014 Setup					-		×
Instance Configuration	n						
Specify the name and instance	ID for the instance of S	QL Server. Instance	ID becomes part of the ir	stallation path.			
Global Rules Microsoft Update Product Updates	<ul> <li>Default instance</li> <li>Named instance:</li> </ul>	SIDEXIS_SQL					
Install Setup Files Install Rules License Terms	Instance ID:	SIDEXIS_SQL					
Feature Selection Feature Rules Instance Configuration	SQL Server directory:	C:\Program Files\I	Microsoft SQL Server\MS	SQL12.SIDEXIS_SQL			
Server Configuration	Instance Name	Instance ID	Features	Edition	Ve	rsion	
Feature Configuration Rules Installation Progress	<shared compone<="" td=""><td></td><td>SSMS, Adv_SSMS,</td><td></td><td>12.</td><td>3.6108.1</td><td>_</td></shared>		SSMS, Adv_SSMS,		12.	3.6108.1	_
Complete							
			< Back Ne	xt > Canc	el	Help	)

6) In the Server Configuration, the Startup Type for both services should be set to Automatic

Specify the service accounts ar	d collation configuration.					
Global Rules	Service Accounts Colla	tion				
Microsoft Update	Mission					
Product Updates	Microsoft recommend	s that you us	e a separate account for each	SQL Server servi	ce.	
Install Setup Files	Service		Account Name	Password	Startup T	ype
Install Rules	SQL Server Database E	ingine	NT Service\MSSQL\$SIDE		Automati	c ~
License Terms	SQL Server Browser		NT AUTHORITY\LOCAL		Automati	c v
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7) In the Database Engine Configuration Page, select "Mixed Mode" for the authentication

Enter the following password

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🐮 SQL Server 2014 Setup			-		>
Database Engine Confi	guration				
Specify Database Engine authe	ntication security mode,	administrators and data directories.			
License Terms	Server Configuration	Data Directories User Instances FILESTREAM			
Alicrosoft Update	Specify the authent	tication mode and administrators for the Database Eng	ine.		
roduct Updates	Authentication Mo	de			-
nstall Setup Files	O Windows auther	ntication mode			
nstall Rules	Mixed Mode (SC	QL Server authentication and Windows authentication)			
eature Selection	Specify the passwo	rd for the SOL Server system administrator (sa) account			
stance Configuration	Colores and				
erver Configuration	Enter password:				
atabase Engine Configuration	Confirm password:	••••••			_
eature Configuration Rules	Specify SQL Server	administrators			
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Complete			have unrestrict to the Databas	ted access e Engine.	
	Add Current User	Add Remove	J L		
		< Back Next >	Cancel	Help	

8) Click "Next" on the following page and let the installer complete.

9) Open the SQL Server Configuration Manager from the start menu or search box. Start > Programs > Microsoft SQL Server 2014 > Configuration Tools

Search> SQL Server configuration (as seen below)



10) Under SQL Server Network Configuration, Select Protocols for SIDEXIS\_SQL For each of the options in this window, Right-Click and select "Enable", this will notify you that the SQL service needs to be restarted.

ᡖ Sql Server Configuration Manager

File Action View Help				
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<ul> <li>SQL Server Configuration Manager (Local)         <ul> <li>SQL Server Services</li> <li>SQL Server Network Configuration (32bit)</li> <li>SQL Native Client 11.0 Configuration (32</li> <li>SQL Server Network Configuration</li> <li>Protocols for SIDEXIS_SQL</li> </ul> </li> <li>SQL Native Client 11.0 Configuration</li> </ul>	Protocol Name Shared Memory Named Pipes TCP/IP	Status Enabled Enabled Disabled	<b>Enable</b> Disable	
			<b>Properties</b> Help	
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11) Select "SQL Server Services" on the left, Right-Click on the "SIDEXIS\_SQL" service in the panel on the left and select "Restart".

🔚 Sql Server Configuration Manager File Action View Help 👔 🕟 🕕 💽 🧭 🗐 🔿 2 🕵 SQL Server Configuration Manager (Local) Name State Start Mode SQL Server Services n SQL Server Brows... Automatic Running 👤 SQL Server Network Configuration (32bit SQL Server (SIDE Automatic SQL Native Client 11.0 Configuration (32) Start 🚡 SQL Server Agen Other (Boot, Syste... ✓ ↓ SQL Server Network Configuration Stop Protocols for SIDEXIS\_SQL Pause SQL Native Client 11.0 Configuration Resume Restart **Properties** Help

You should now proceed with the "Sidexis 4 - Standard Installation Quick Guide"