



MEDILIG

Medical Life Guard : An XHR Software Platform

Microsoft SQL Server 2005 Installation

By

Athanassios I. Hatzis, PhD

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Installation Overview

I. Objective:

Installation of Microsoft SQL Server 2005 Express Edition and attachment of MEDILIG database

II. Prerequisites/Tested with:

1. MSXML
2. .NET v2.5 or higher

III. Steps to follow:

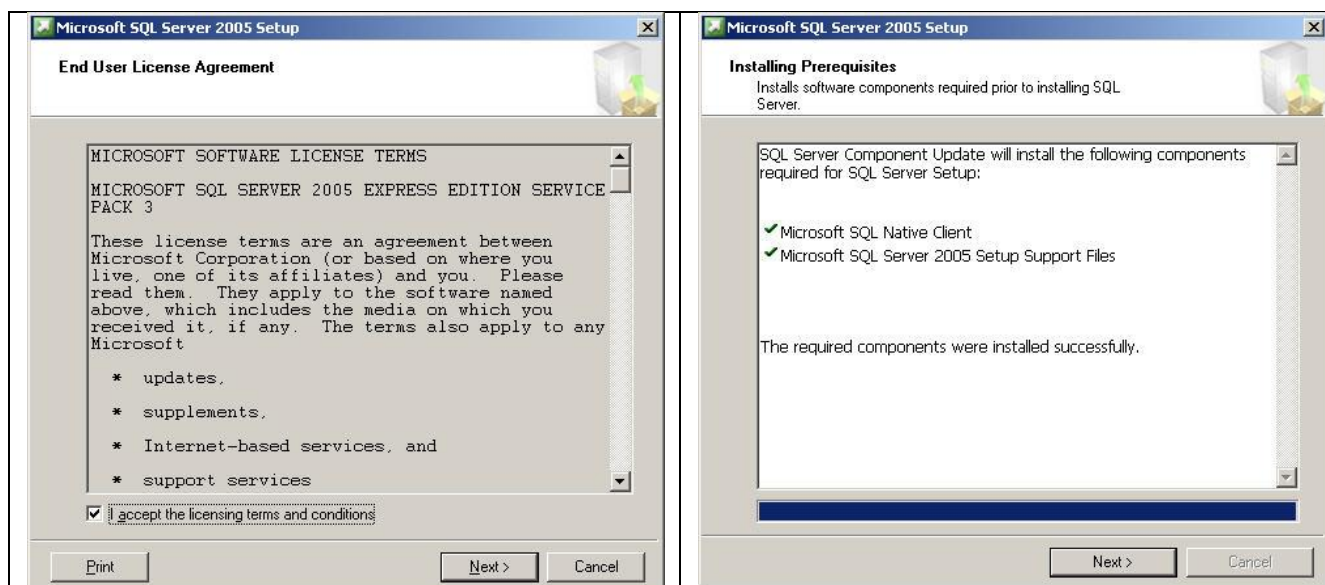
1. Run Microsoft SQL Server 2005 Express Edition

From: .\MEDILIG\DB_MSSQL\INSTALL_MSSQL\SQLEXPRESS_32_SP3.exe

This is the latest service pack 32bit version for Microsoft SQL Server 2005 Express Edition

You may also decide to [download and install other SQL Server 2005 components from Microsoft](#).

We recommend reviewing the installation process by looking on the following screen captures. Notice the various options and selections during the setup of Microsoft SQL Server.





Microsoft SQL Server 2005 Setup

Welcome to the Microsoft SQL Server Installation Wizard

Setup will help you install, modify or remove Microsoft SQL Server. To continue, click Next.

< Back Next > Cancel

Microsoft SQL Server 2005 Setup

System Configuration Check

Wait while the system is checked for potential installation problems.

Success 13 Total 0 Error
 13 Success 0 Warning

Details:

Action	Status	Message
WMI Service Requirement	Success	
MSXML Requirement	Success	
Operating System Minimum Level Req...	Success	
Operating System Service Pack Level ...	Success	
SQL Server Edition Operating System ...	Success	
Minimum Hardware Requirement	Success	
Pending Reboot Requirement	Success	
Default Installation Path Permission Re...	Success	
Internet Explorer Requirement	Success	

Filter Stop Report

Help Next >

Microsoft SQL Server 2005 Express Edition Setup

Registration Information

The following information will personalize your installation.

The Name field must be filled in prior to proceeding. The Company field is optional.

Name:

Company:

Hide advanced configuration options

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Feature Selection

Select the program features you want installed.

Click an icon in the following list to change how a feature is installed.

- Database Services
 - Data Files**
 - Replication
 - Shared Tools
- Client Components
 - Connectivity Components
 - Software Development Kit

Feature description: Creates the Data folder in the destination shown under Installation Path. This feature requires 100 MB on your hard drive.

Installation path: c:\MSQL2005\ Browse... Disk Cost...

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Instance Name

You can install a default instance or you can specify a named instance.

Provide a name for the instance. For a default installation, click Default instance and click Next. To upgrade an existing default instance, click Default instance. To upgrade an existing named instance select Named instance and specify the instance name.

Default instance

Named instance

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Service Account

Service accounts define which accounts to log in.

Customize for each service account

Service: SQL Server

Use the built-in System account Network service

Use a domain user account

Username:

Password:

Domain:

Start services at the end of setup:

SQL Server

SQL Browser

Help < Back Next > Cancel



Microsoft SQL Server 2005 Express Edition Setup

Authentication Mode

The authentication mode specifies the security used when connecting to SQL Server.

Select the authentication mode to use for this installation.

Windows Authentication Mode

Mixed Mode (Windows Authentication and SQL Server Authentication)

Specify the sa logon password below:

Enter password:

Confirm password:

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Collation Settings

Collation settings define the sorting behavior for your server.

Collation settings for service: SQL Server

Collation designator and sort order:

Greek

Binary Binary - code point

Case - sensitive Kana - sensitive

Accent - sensitive Width - sensitive

SQL collations (used for compatibility with previous versions of SQL Server)

Binary order based on code point comparison, for use with the 850 (Multilingual) Strict compatibility with version 1.x case-insensitive databases, for use with the Dictionary order, case-sensitive, for use with 1252 Character Set.
 Dictionary order, case-insensitive, for use with 1252 Character Set.
 Dictionary order, case-insensitive, uppercase preference, for use with 1252 Ch

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Configuration Options

Configure user and administrator accounts

Enable User Instances

This option enables users without administrator permissions to run a separate instance of the SQL Server Express Database Engine.

Add user to the SQL Server Administrator role

This option adds the user who is running the SQL Server Express installation program to the SQL Server System Administrator role. By default, users on Microsoft Windows Vista operating system are not members of the SQL Server System Administrator role.

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Error and Usage Report Settings

Help Microsoft improve some of the SQL Server 2005 components and services.

Automatically send Error reports for SQL Server 2005 to Microsoft or your corporate error reporting server. Error reports include information regarding the condition of SQL Server 2005 when an error occurred, your hardware configuration and other data. Error reports may unintentionally include personal information, which will not be used by Microsoft.

Automatically send Feature Usage data for SQL Server 2005 to Microsoft. Usage data includes anonymous information about your hardware configuration and how you use our software and services.

By installing Microsoft SQL Server 2005, SQL Server and its components will be configured to automatically send fatal service error reports to Microsoft or a Corporate Error Reporting Server. Microsoft uses error reports to improve SQL Server functionality, and treats all information as confidential.

Help < Back Next > Cancel

Microsoft SQL Server 2005 Express Edition Setup

Ready to Install

Setup is ready to begin installation.

Setup has enough information to start copying the program files. To proceed, click Install. To change any of your installation settings, click Back. To exit setup, click Cancel.

The following components will be installed:

- SQL Server Database Services (Database Services, Replication)
- Client Components (Connectivity Components)

Help < Back Install Cancel

Microsoft SQL Server 2005 Setup

Setup Progress

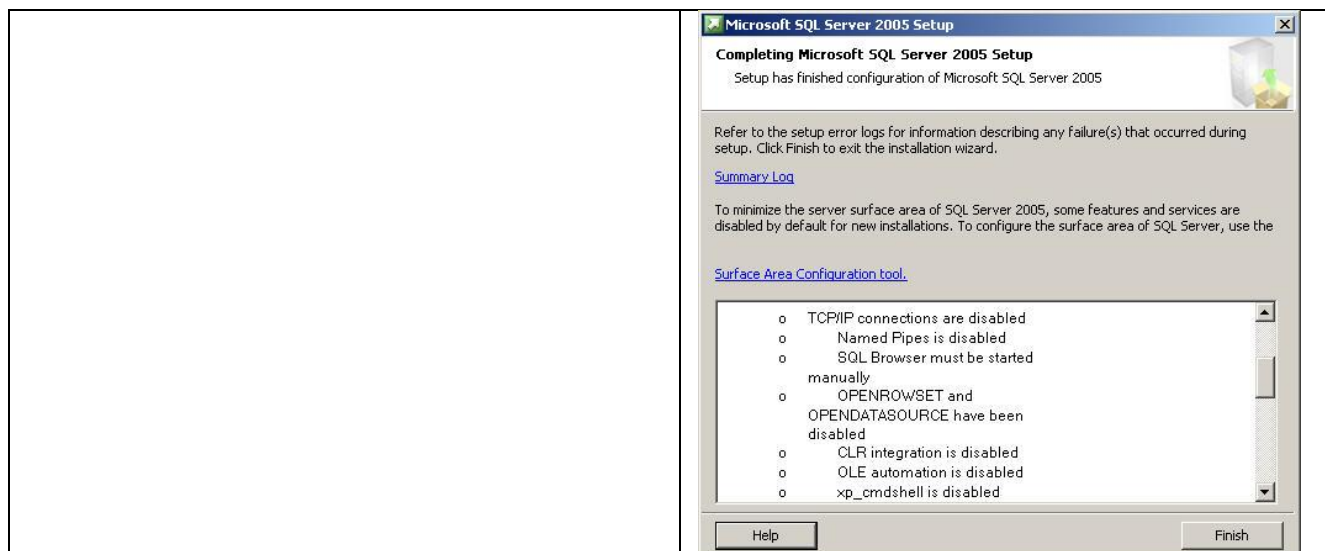
The selected components are being configured

Product	Status
MSXML6	Setup finished
SQL Setup Support Files	Setup finished
SQL Native Client	Setup finished
SQL VSS Writer	Setup finished
SQL Server Database Services	Setup finished
Workstation Components, Books Onlin...	Setup finished

Help << Back Next >> Cancel

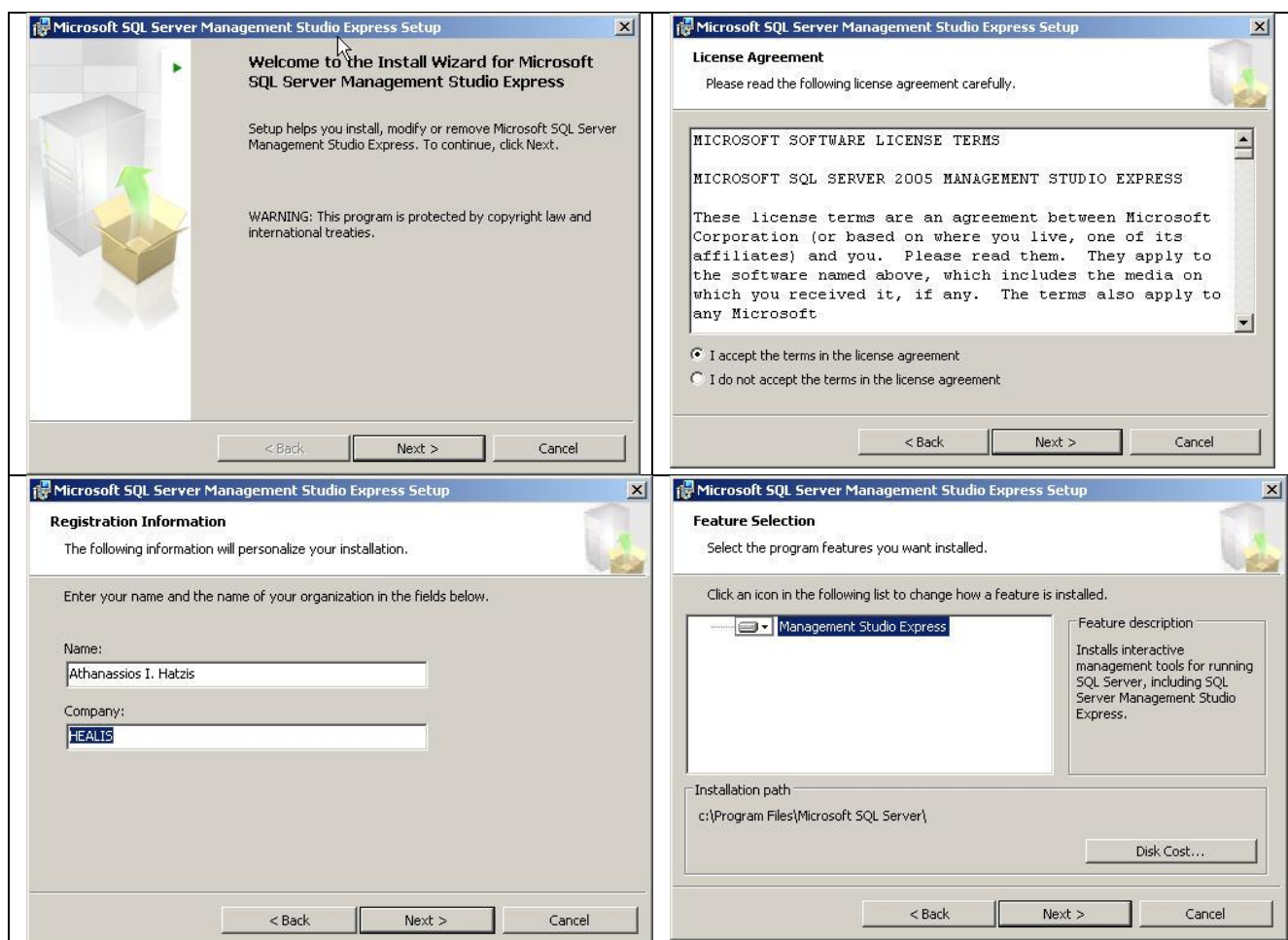
When you press the 'Install' button, the installation process will begin. It is going to take some time.

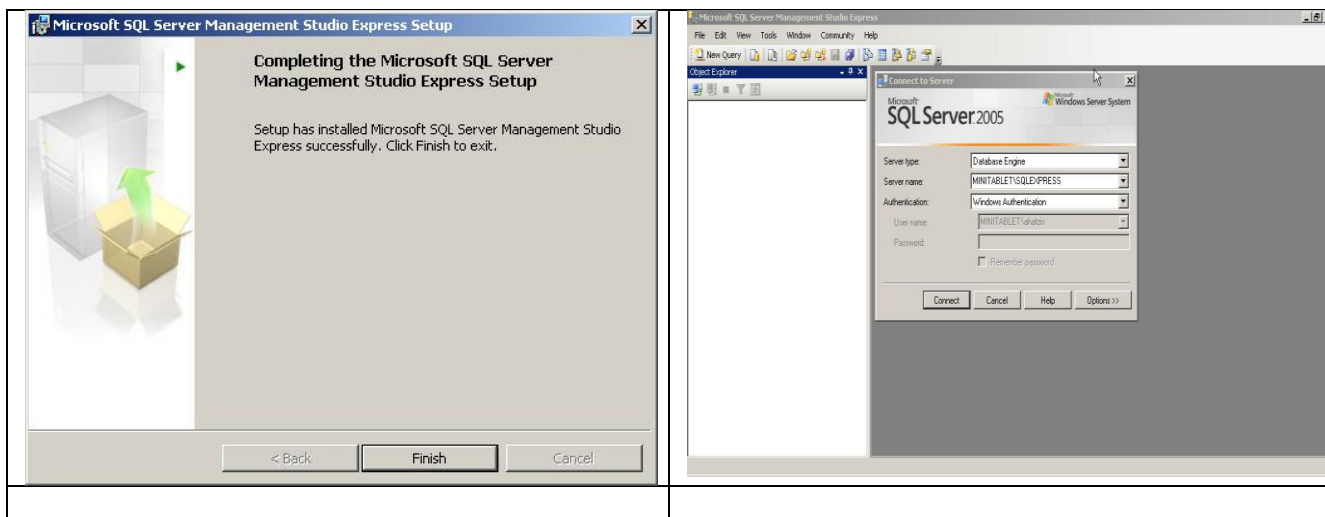
This is what you will see when the setup is finished.



2. You may also install SQL Server 2005 Management Studio Express

From: .\MEDILIG\DB_MSQ\INSTALL_MSQ\SQL Server 2005 Management Studio Express.msi





3. Attaching the Pre-built Database Files by Using SQL Server 2005 Management Studio Express

- i. From the **Start** menu, point to **Microsoft SQL Server 2005**, and then click the **SQL Server Management Studio** icon. Connect with the default account.
- ii. Right-click **Databases** and select **Attach...**
- iii. Click **Add...** - File name: `.\MEDILIG\DB_MSQL\DATA_MDF\MEDILIG_dat.mdf` or browse to search for the file to attach. Click **OK**

4. Attaching the Pre-built Files by Using SQL Commands

Double Click and run SQL Script :

`.\MEDILIG\DB_MSQL\DATA_SQL\attach_medilig_neurosurgery.sql`

The following screen captures shows successful installation of **MEDILIG_NEUROSURGERY**

