

Microsoft® SQL Server™ 2005  
(OEM Version)

# Setup and Installation Guide

# Notes and Notices



**NOTE:** A NOTE indicates important information that helps you make better use of your computer.



**NOTICE:** A NOTICE indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

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This document provides setup and general information for this OEM version of Microsoft® SQL Server™ 2005.



**NOTE:** This version of SQL Server 2005 is intended for use only on the Dell platforms listed in "System Requirements."

This document covers the following topics:

- System Requirements
- Installing SQL Server 2005
- Uninstalling SQL Server 2005
- Getting Help

## System Requirements

This OEM version of SQL Server 2005 is intended for use only on the following Dell PowerEdge™ platforms:

- 830
- 1800
- 2850
- 2800

Table 1-1 lists the OEM versions of SQL Server 2005 software and the supported operating systems.

**Table 1-1. Supported Software**

<b>SQL Server Software</b>	<b>Operating System</b>
Microsoft SQL Server 2005 Standard and Workgroup Edition (32-bit)	Microsoft Windows Server™ 2003 Standard Edition with Service Pack 1
Microsoft SQL Server 2005 Standard Edition (64-bit Extended)	Microsoft Windows® Server 2003 Standard x64 Edition

Table 1-2 shows the various system components that are required for SQL Server 2005.

**Table 1-2. System Requirements**

Component	Requirement
Memory (RAM) <sup>1</sup>	512 MB minimum (1 GB or more recommended) <b>NOTE:</b> If installing the Workgroup Edition on an x86 system, a maximum of 3 GB of memory is allowed. <b>NOTE:</b> If installing the software on an EM64T system, a maximum of 32 terabytes of memory is allowed.
Hard disk space <sup>2</sup>	350 MB of available hard disk space for full installation; 390 MB for sample databases
Monitor	VGA or higher resolution
Pointing device	Microsoft mouse or compatible pointing device
DVD drive	Required

<sup>1</sup>Additional memory may be required, depending on operating system requirements.

<sup>2</sup>Actual requirements will vary based on your system configuration and the applications and features you choose to install.

## Installing SQL Server 2005

### Preparing for Installation

Before installing SQL Server 2005, perform the following steps:

- 1 Ensure that the system meets the requirements described in "System Requirements."
- 2 If you have another instance of SQL Server already installed on your system, back up this instance before you proceed.
- 3 Log on as an administrator.
- 4 Enable the Internet Information Services (IIS) with the following procedure:
  - a Click **Start** → **Settings** → **Control Panel**, and then double-click **Add or Remove Programs**.  
The **Add or Remove Windows Components** screen appears.

- b** From the left window pane, select **Add/Remove Windows Components**.

The **Windows Components Wizard** screen appears.

- c** Select **Application Server**, and then click **Details**.
- d** Select **Internet Information Services**, and then click **OK**.

The **Windows Components Wizard** screen appears.

- e** Click **Next**.

The **Configuring Components** screen appears.

- f** When prompted, insert the *Windows Server 2003 Service Pack 1* CD into your CD drive, and click **OK**.

The **Completing the Windows Component Wizard** screen appears.

- g** Click **Finish**.

- 5** Shut down all services dependent on SQL Server, including any service using Open DataBase Connectivity (ODBC), such as Microsoft IIS.
- 6** Uninstall all incompatible SQL components from your system.

## **Installing SQL Server 2005**

- 1** Log on as an administrator (if required).
- 2** Insert the first *Microsoft SQL Server 2005* CD into your CD drive.
- 3** Start the installation process by performing one of the following procedures:
  - If the CD starts automatically, click **Server components, tools, Books Online, and samples** on the initial CD screen.
  - If the CD does not start automatically, select **Start**→**Settings**→**Control Panel**, double-click on **Add or Remove Programs** and make the appropriate selections to run **setup.bat** from the *Microsoft SQL Server 2005* CD.

The **End User License Agreement** screen appears.

- 4** If you agree to the terms in the User License Agreement, click **Next**. The **Installing Prerequisites** screen appears.

**5** Click **Install**.

The system installs the required software components.

**6** Click **Next**.

The **System Configuration Check** screen appears.

The installation software scans your system, and then the **Welcome to the Microsoft SQL Server Installation Wizard** screen appears.

**7** Click **Next**.

The **System Configuration Check** screen appears.

**8** Click **Next**.

The **Registration Information** screen appears.

**9** Type the name, company name, and the 25-character Product Key in the appropriate fields, and then click **Next**.



**NOTE:** You must type a name in the **Name** field. Typing a name in the **Company** field is optional.

The **Components to Install** screen appears.

**10** Select the components that you want to install or upgrade, and then click **Next**.

The **Instance Name** screen appears.

**11** Select the appropriate instance option, and then click **Next**.



**NOTE:** Select the **Default instance** option to upgrade to an existing default instance, or select the **Named instance** option to upgrade to an existing named instance. If you select the **Named instance** option, you must enter a name.

The **Service Account** screen appears.

**12** Accept the default settings or customize the service accounts and start Services.



**NOTE:** If you select the **Use a domain user account** option, you must enter a username, password, and domain.

The **Authentication Mode** window appears.

- 13 Accept the default selection **Windows Authentication Mode** or select **Mixed Mode**, and then click **Next**.

The **Collation Settings** screen appears.

- 14 Select the collation settings for you system, and then click **Next**.



**NOTE:** For compatibility with previous versions of SQL Server, select the **SQL collations** option.



**NOTE:** If you are installing the **Reporting Services** component, the **Report Server Installation Options** screen appears. Select the appropriate report installation option, and then click **Next**.

The **Error and Usage Report Settings** screen appears.

- 15 Select the appropriate error and reporting options, and then click **Next**.

The **Ready to Install** screen appears with a list of software components that will be installed on your system.

- 16 Click **Install**.

The **Setup Progress** window appears and the file copy process starts. If the system does not prompt you to insert the second *Microsoft SQL Server 2005* CD into the CD drive, go to step 18.

- 17 Insert the second *Microsoft SQL Server 2005* CD, into your CD drive, and then click **OK**.

The file copy process continues.

- 18 When prompted, click **Next**.

The **Completing Microsoft SQL Server 2005** window appears.

- 19 Click **Finish** to complete the installation.

## Verifying the Installation

- 1 Restart your system.
- 2 Navigate to the Server Configuration Manager.
- 3 Stop, and then start **SQL Server Services**.



**NOTE:** By default, SQL Server 2005 starts automatically when you boot your system. To prevent SQL Server 2005 from starting during system boot, reconfigure the appropriate settings in Configuration Manager.

# Uninstalling SQL Server 2005

Perform the following steps in the exact order to uninstall SQL Server 2005:

- 1 Log on as an administrator.
- 2 Click **Start**, select **Settings**→ **Control Panel**, and then double-click **Add or Remove Programs**.
- 3 Select **Microsoft SQL Server 2005**, and then click **Remove**.  
The **Component Selection** screen appears.
- 4 Select the components you want to remove, and then click **Next**.  
The **Confirmation** screen appears.
- 5 Click **Finish** to proceed.  
The **System Configuration Check** screen appears.

Next, the **Setup Progress** screen appears and the uninstall process begins. When completed the **Add or Remove Programs** screen appears.

## Getting Help

Technical information is available from the Dell Support website at [support.dell.com](http://support.dell.com). Additional information is also available at the following Microsoft websites:

- [www.microsoft.com/sql/default.msp](http://www.microsoft.com/sql/default.msp)
- [www.microsoft.com/windowsserver2003/guide](http://www.microsoft.com/windowsserver2003/guide)

## Getting Started Support

Dell provides free Getting Started support on basic installation and verification of the installation for 30 days after the original invoice date. This free support is valid only on the configurations listed in Table 1-1.



**NOTE:** All other support is provided through Dell Advanced Software Support.



## Dell Advanced Software Support



**NOTE:** The following service is not always available in all locations outside the continental U.S. Call your local technical representative for information on availability.

Technical assistance for SQL Server is provided through Dell Advanced Software Support, a fee-based service. For more information, see the Dell support website at [support.dell.com](http://support.dell.com).

