

Installation of MS SQL 2005 Express server (Microsoft SQL Server 2005 Express Edition)

Microsoft SQL Server 2005 Setup

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|---|--|
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Start the installation file and accept the license agreement

Microsoft SQL Server 2005 Setup

Installing Prerequisites

Installs software components required prior to installing SQL Server

SQL Server Component Update will install the following components required for SQL Server Setup:

Microsoft SQL Server 2005 Setup Support Files

The required components were installed successfully.

Confirm the installation of prerequisite applications

 $\underline{N}ext >$

X

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Cancel



Starting the basic installation

Hi Microinvest

🐻 Microsoft SQL Server 2005 Setup

System Configuration Check

Wait while the system is checked for potential installation problems.

| | Action | Status | Message |
|---|--|---------|---------|
| 0 | Operating System Service Pack Level R | Success | |
| 0 | SQL Server Edition Operating System C | Success | |
| Ø | Minimum Hardware Requirement | Success | |
| 0 | Pending Reboot Requirement | Success | |
| 0 | Default Installation Path Permission R | Success | |
| 0 | Internet Explorer Requirement | Success | |
| 0 | COM Plus Catalog Requirement | Success | |
| Ø | ASP.Net Version Registration Require | Success | |
| 0 | Minimum MDAC Version Requirement | Success | |
| 0 | Edition Change Check | Success | |

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Check of the system configuration

| Microsoft SQL Server 2005 Express Edition Setup | × |
|---|-------|
| Registration Information The following information will personalize your installation. | 6 |
| The Name field must be filled in prior to proceeding. The Company field is optiona | al. |
| Name: | |
| Victor Pavlov | |
| Company: | |
| Microinvest | |
| | |
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| | |
| | |
| | |
| Hide advanced configuration options; | |
| | |
| | . 1 |
| Help Lep | ancel |

Unmark "Hide advanced configuration options"

| 🙀 Microsoft SQL Server 2005 Express Edition S | ietup 🔀 |
|---|--|
| Feature Selection Select the program features you want installed. | |
| Click an icon in the following list to change how a featu | ure is installed. |
| Database Services Client Components Connectivity Components Software Development Kit | Feature description Installs the SQL Server Database Engine, tools for managing relational and XML data, and replication. This feature requires 100 MB on your hard drive. It has 2 of 3 subfeatures selected. The subfeatures require 99 |
| Installation path | MB on your hard drive. |
| c:\Program Files\Microsoft SQL Server\ | B <u>r</u> owse Disk Cost |
| Help < Back | Next > Cancel |

Confirm the installation features



| Instance Name | | |
|---|--|-----------------------|
| You can install a default ins | tance or you can specify a named | 11.4 |
| instance. | | |
| Provide a name for the instance Next. To upgrade an existing d named instance select Named in | e. For a default installation, click Default instance an lefault instance, click Default instance. To upgrade a nstance and specify the instance name. | d click n existing |
| | | |
| | | |
| SQLExpress | | |
| | | |
| To view a list of existing ins | stances and components click on Installed instances. | |
| | | |
| | Installed instances | |
| | - | |

Select the option "Default instance"

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|--|-----------------------------|--------|
| Service Account Service accounts define which accounts to | o log in. | |
| Customize for each service account | | |
| Use the built-in System account Use a domain user account | Network service | • |
| <u>U</u> sername: <u>P</u> assword: | | |
| Domain: | | |
| Start services at the end of setup | | |
| Help < | <u>B</u> ack <u>N</u> ext > | Cancel |

Choose "SQL Browser"

| Microsoft SQL Server 2005 Express Edition Setup | 2 |
|--|---|
| 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: | |
| | |
| **** | |
| ***** | |

Selection of "Mixed Mode" and introducing the access password - passw0rd

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| Collation Settings Collation settings define the sorti | ing behavior for your server. | |
| Collation settings for service: SQL Se | erver | _ |
| Collation designator and sort or Cyrillic_General | rder: | |
| ☐ Binary | Binary - code point | |
| Case - sensitive | 🗖 Kana - sensitive | |
| Accent - sensitive | 🔲 Width - sensitive | |
| © SQL collations (used for compati Binary order based on code point Strict compatibility with version 1 Dictionary order, case-sensitive, Dictionary order, case-insensitive Dictionary order, case-insensitive | tibility with previous versions of SQL Server) It comparison, for use with the 850 (Multilingual) 1.x case-insensitive databases, for use with the for use with 1252 Character Set. e. for use with 1252 Character Set. e. unnercase preference. for use with 1252 Character Set. | |
| | < Back Next > Cancel | |

Check and confirm the regional settings of the server

| 🛱 Microsoft SQL Server 2005 Express Edition Setup | × |
|---|---|
| User Instances Configure Run As Normal User mode. | |
| Allow users who do not have administrator privileges to run a separate instance of the Database Engine. | |
| Enable User Instances | |
| | |
| | |
| | |
| | |
| | |
| Help < Back Next > Cancel | |

Confirm the checkbox for the installation

| Help Microsoft improve some of the SQL Server 2005 components and services. Automatically send Error reports for SQL Server 2005 to Microsoft or your corporat error reporting server. Error reports include information regarding the condition of Server 2005 when an error occurred, your hardware configuration and other data. reports may unintentionally include personal information, which will not be used by Microsoft. Automatically send Eeature Usage data for SQL Server 2005 to Microsoft. Usage d includes anonymous information about your hardware configuration and how you u software and services. By installing Microsoft SQL Server 2005, SQL Server and its components will be configurationatically send fatal service error reports to Microsoft or a Corporate Error Reporti Server. Microsoft uses error reports to improve SQL Server functionality, and treats allows and the service and the service and the service and the server server functionality. | |
|--|-------------------|
| Automatically send Error reports for SQL Server 2005 to Microsoft or your corporat error reporting server. Error reports include information regarding the condition of Server 2005 when an error occurred, your hardware configuration and other data. reports may unintentionally include personal information, which will not be used by Microsoft. Automatically send Eeature Usage data for SQL Server 2005 to Microsoft. Usage d includes anonymous information about your hardware configuration and how you u software and services. By installing Microsoft SQL Server 2005, SQL Server and its components will be configu automatically send fatal service error reports to Microsoft or a Corporate Error Report Server. Microsoft uses error reports to improve SQL Server functionality, and treats al | |
| Automatically send Eeature Usage data for SQL Server 2005 to Microsoft. Usage d includes anonymous information about your hardware configuration and how you us software and services. By installing Microsoft SQL Server 2005, SQL Server and its components will be configu- automatically send fatal service error reports to Microsoft or a Corporate Error Report Server. Microsoft uses error reports to improve SQL Server functionality, and treats al | e 5QL Error |
| Automatically send Eeature Usage data for SQL Server 2005 to Microsoft. Usage d includes anonymous information about your hardware configuration and how you us software and services. By installing Microsoft SQL Server 2005, SQL Server and its components will be configu- automatically send fatal service error reports to Microsoft or a Corporate Error Reporti Server. Microsoft uses error reports to improve SQL Server functionality, and treats al | |
| software and services. By installing Microsoft SQL Server 2005, SQL Server and its components will be configu automatically send fatal service error reports to Microsoft or a Corporate Error Reporti Server. Microsoft uses error reports to improve SQL Server functionality, and treats al | ata se our |
| By installing Microsoft SQL Server 2005, SQL Server and its components will be configu automatically send fatal service error reports to Microsoft or a Corporate Error Reporti Server. Microsoft uses error reports to improve SQL Server functionality, and treats al | |
| information as confidential. | |
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Confirmation of the settings for sending messages about errors to Microsoft

| Microsoft SOL 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 proc | eed, click Install. To |
|---|------------------------|
| change any of your installation settings, click Back. To exit setup, click Ca | ancel. |

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The following components will be installed:

• SQL Server Database Services (Database Services)

Warning: Setup found that the following components that already exist are at a different service pack level than the components being installed.

Components: Microsoft SQL Server 2005 Tools Express Edition

After completing setup, you must download and apply the latest SQL Server 2005 service pack to all the components.

| Help | < <u>B</u> ack | Install | Cancel |
|------|----------------|---------|--------|

Start the installation process

💹 Microsoft SQL Server 2005 Setup

Completing Microsoft SQL Server 2005 Setup

Setup has finished configuration of Microsoft SQL Server 2005



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Finish

Refer to the setup error logs for information describing any failure(s) that occurred during setup. Click Finish to exit the installation wizard.

Summary Log

Help

To minimize the server surface area of SQL Server 2005, some features and services are disabled by default for new installations. To configure the surface area of SQL Server, use the

Surface Area Configuration tool.

Configuring and Managing SQL Server Express • For improved manageability and security, SQL

Server 2005 provides more control over the SQL Server surface area on your system. To minimize the surface area, the following default configurations have been applied to your instance of SQL server:

o TCP/IP connections are disabled

Confirm completion of installation



Configuration - Step 1

| | Microsoft Update Set Program Access and Defaults Windows Catalog Windows Update | | | | |
|-------|--|--|----------|---------------------------|---|
| | Programs | 🔥 🧾 Accessories | • | | - |
| | Documents | Microsoft SQL Server 2 Startup | :005 🔸 📘 | Configuration Tools | GQL Server Configuration Manager SQL Server Error and Usage Reporting |
| M | Settings | Adobe Reader 7.0 | 1 | | SQL Server Surface Area Configuration |
| Q | Search | Microsoft ActiveSync | | | |
| | Help and Support | Outlook Express Remote Assistance | | | |
| | Run | 🚺 Windows Media Player | | | |
| op | Log Off TEST | | | | |
| ž O | Turn Off Computer | | | | |
| Start | · | _ | | | R 🛛 🗊 📕 🚸 |
| | | Start SQL Ser | ver Sı | Irface Area Configuration | |

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Configuration - Step 2



Select "Surface Area Configuration for Services and Connections"

Configuration - Step 3

Surface Area Configuration for Services and Connections - localhost

SQL Server 2005 Surface Area Configuration

Enable only the services and connection types used by your applications. Disabling unused services and connections helps protect your server by reducing the surface area. For default settings, see <u>Help</u>.

Select a component and then configure its services and connections:

| ☐ MSSQLSERVER ☐ Database Engine Service ★ Remote Connections ③ SQL Server Browser | By default, SQL Server 2005 Express, Evaluation, and Developer editions allow local client connections only. Enterprise, Standard, and Workgroup editions also listen for remote client connections over TCP/IP. Use the options below to change the protocols on which SQL Server listens for incoming client connections. TCP/IP is preferred over named pipes because it requires fewer ports to be opened across the firewall. |
|--|--|
| | Local connections only Local and remote connections Using <u>I</u>CP/IP only Using <u>n</u>amed pipes only |
| | O Using <u>b</u> oth TCP/IP and named pipes |
| View by Instance View by Com ◀ | • |
| | OK Cancel <u>Apply</u> <u>H</u> elp |

Select the option "Local and remote connections" and "Using TCP/IP only" from Remote Connections

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Start the installation process

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|---|---|--|
| License Agreement Please read the following license agreement carefully. | | |
| MICROSOFT SOFTWARE LICENSE TERMS MICROSOFT SQL SERVER 2005 MANAGEMENT STUDIO 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 | | |
| I accept the terms in the license agreement I do not accept the terms in the license agreement | | |
| < <u>B</u> ack <u>N</u> ext > Cancel | | |

Accept the license agreement

| 🛃 Microsoft SQL Server Management Studio Express Setup | × |
|--|--------|
| Registration Information The following information will personalize your installation. | |
| Enter your name and the name of your organization in the fields below. | |
| Name: | |
| Kamen Nikolov | |
| Company: | |
| Microinvest | |
| | |
| | |
| | |
| | |
| < <u>B</u> ack <u>N</u> ext > | Cancel |

Specify your name and your company name

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|---|---|--|--|--|
| Feature Selection | | | | |
| Select the program features you want installed. | | | | |
| Click an icon in the following list to change how a feature is installed. | | | | |
| Management Studio Express | Feature description | | | |
| | Installs interactive management tools for running SQL Server, including SQL Server Management Studio Express. | | | |
| Installation path | | | | |
| C:\Program Files\Microsoft SQL Server\ | | | | |
| Disk Cost | | | | |
| < <u>B</u> ack <u>N</u> | ext > Cancel | | | |

Confirm the installation features

| 🔂 Microsoft SQL Server Management Studio Express Setup | × |
|--|---|
| Ready to Install the Program | |
| Setup is ready to begin installation. | |
| Click Install to begin the installation. | |
| If you want to review or change any of your installation settings, click Back. Click Cancel to exit Setup. | |
| | |
| < <u>B</u> ack [Install Cancel | |

Start the installation process



Confirm completion of installation



Thank you for choosing Microinvest Warehouse Pro!

We look forward to working with you.

Please visit us at:

<u>www.microinvest.net</u>

Hi Microinvest