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Installation Guide

SAP Business One 8.81, 8.8, 2007 A or 2007 B on Microsoft SQL Server 2008 Express Edition

December 2010



THE BEST-RUN BUSINESSES RUN SAP"

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Icon	Meaning
Δ	Caution
	Example
\mathbf{P}	Note
	Recommendation
SSD	Syntax

Icons

Typographic Conventions

Type Style	Description	
Example text	Words or characters that appear on the screen. These include field names, screen titles, pushbuttons as well as menu names, paths and options.	
	Cross-references to other documentation.	
Example text	Emphasized words or phrases in body text, titles of graphics and tables.	
EXAMPLE TEXT	Names of elements in the system. These include report names, program names, transaction codes, table names, and individual key words of a programming language, when surrounded by body text, for example, SELECT and INCLUDE.	
Example text	Screen output. This includes file and directory names and their paths, messages, source code, names of variables and parameters as well as names of installation, upgrade and database tools.	
EXAMPLE TEXT	Keys on the keyboard, for example, function keys (such as F2) or the ENTER key.	
Example text	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.	
<example text=""></example>	Variable user entry. Pointed brackets indicate that you replace these words and characters with appropriate entries.	



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Introduction

Purpose

As of SAP Business One Release 2007 A PL47 and 2007 B PL10, the application supports Microsoft SQL 2008 Express Edition. This document describes the technical installation of SAP Business One 2007 on SQL Server 2008 Express Edition.

Limitations

Tests conducted by SAP showed that SAP Business One is subject to the following limitations when running on SQL Server 2008 Express Edition:

- Supports up to 3 concurrent users of the database.
- No individual database should grow beyond 3.5 gigabytes; otherwise, SAP cannot support the parameters set by Microsoft for using SQL Server 2008 Express Edition. To prevent this from happening, do the following:
 - Monitor the growth of the databases and be sure to implement an early warning system to advise the system administrator when the database grows to within 10% of the 3.5 GB size limit.
 - Only the implementation of an early warning system can ensure that the customer has sufficient time to upgrade to SQL Standard Edition and help you avoid escalations.
 One way you can implement an early warning system is by using the sample script at http://searchsqlserver.techtarget.com/tip/0.289483.sid87 gci1313431.00.html. Based on this script, the SQL Server administrator or support engineer can perform standard tasks such as executing SQL Server stored procedures and setting up alerts. For more information about these tasks, see <u>SQL Server 2000 Books Online</u>, <u>SQL Server 2005 Books Online</u> and <u>SQL Server 2008 Books Online</u> in the download centre of the Microsoft Web site.

NOTE

This script is provided on a public page. Therefore, SAP does not take any responsibility for it. Should we notice any issues, we will describe them in an SAP Note.

- Move the databases onto a server running Microsoft SQL Server 2008 Standard Edition. This
 can be done by detaching the databases, installing the newer version of SQL Server, and then
 re-attaching the files.
- For more associated technical guidance, refer to Microsoft documentation.

Prerequisites

To effectively utilize SQL Server 2008 Express Edition and get the maximum performance from your application within the limitations, make sure that your system meets the following Microsoft requirements:

- 1 CPU
- The server deployed must be a dual or quad core processor-based system.
- At least 4 GB of RAM is installed on the server to allow the allocation of the full 1 GB of RAM to the SQL Server 2008 Express Edition engine.

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SAP Business One 8.81, 8.8, 2007 A or 2007 B on SQL Server 2008 Express Edition Installation Process

To install SAP Business One 8.81, 8.8, 2007 A or 2007 B on Microsoft SQL Express, follow the steps below:

- 1. Download SQL Server 2008 Express Edition.
- 2. Install SQL Server 2008 Express Edition.
- 3. Configure SQL Server 2008 Express Edition.
- 4. Install SAP Business One.



To download the SQL Server 2008 Express Edition installation package from the official Microsoft site, proceed as follows:

- 1. Go to the Microsoft Download Center home page by clicking the Web site <u>http://www.microsoft.com/downloads/Search.aspx?displaylang=en</u>.
- 2. In the Search field, enter SQL 2008 Express, and then choose Go.
- 3. On the search list page, read the features and system requirements for each installation as listed in the tables below:

Version Features	SQL Server 2008 Express Edition	SQL Server 2008 Express Edition with Advanced Services	SQL Server 2008 Express Edition with Tools
Database Engine	Х	Х	x
Client Software	Х	X	Х
Full Text Search		X	
Reporting Services		Х	
Management Studio Express		X	X

Version Features	SQL Server 2008 Express Edition	SQL Server 2005 Express Edition with Advanced Services	SQL Server 2005 Express Edition Toolkit	
RAM (minimum)	256 MB	512 MB	512 MB	
RAM (recommended)	1 GB	1 GB	1 GB	
Drive Space	1 GB	1.9 GB	1.9 GB	
Processor (minimum)	1GHz (32-bit), 1.4G⊦	1GHz (32-bit), 1.4GHz (64-bit)		
Processor (recommended)	2 GHz			
IIS 5 or higher	No	Yes	No	
Operating systems supported	Windows Server 2003 Service Pack 2, Windows Server 2008, Windows Vista, Windows XP Service Pack 2			
Software prerequisites	.NET Framework 3.5 SP1 & MSXML 6			
	Windows Installer 4.5 or higher			
	Windows PowerShell 1.0			
Other requirements	Server joined to your Active Directory domain.			

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4. Choose an installation accordingly and then on the next page, choose *Download*.

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We recommend downloading **Microsoft SQL Server 2008 Express Edition with Advanced Services**, which bundles SQL Server Express, SQL Server Management Studio Express, and other additional services.

It takes 10-15 minutes to download this package depending on your bandwidth.

Installing and Configuring SQL Server 2008 Express Edition

Prerequisites

Before installing SQL Server 2008 Express Edition, make sure that you have done the following:

Installed Microsoft .NET Framework 3.5 SP1

To download, go to <u>http://msdn2.microsoft.com/netframework/</u>. After downloading is finished, double-click the downloaded file to run the installation.

Installed MSXML6

To download, go to <u>http://www.microsoft.com/downloads/details.aspx?FamilyID=993c0bcf-3bcf-4009-be21-27e85e1857b1&DisplayLang=en#filelist</u>. After downloading is finished, double-click the downloaded file to run the installation.

Installed Microsoft Windows Installer 4.5 or higher

To download, go to <u>http://go.microsoft.com/fwlink/?LinkId=120486</u>. After downloading is finished, double-click the downloaded file to run the installation.

Installed Windows PowerShell 1.0

To download, go to <u>http://go.microsoft.com/fwlink/?LinkId=120552</u>. After downloading is finished, double-click the downloaded file to run the installation.

 Uninstalled any previous Beta, CTP, or Tech Preview versions of SQL Server 2008 and Visual Studio 2008

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For security purposes, we highly recommend you do the following:

- For daily use, create an unprivileged user account named SQLExpressUser, instead of using the built-in service accounts on your SQL Server. This can limit the server's attack surface more than using the latter.
- Assign a strong password to the new account.
- Join the new account to a domain and add the new account by using Active Directory Users and Computers.

To test it locally, add the account by using Computer Management.

If one user has already logged on, other users cannot log on with the same account. This mechanism ensures only one logon session with the same SQL service account.

When logging on as this unprivileged user, you cannot change the password.

Installing SQL Server 2008 Express Edition

- 1. Start the Microsoft SQL Server 2008 Express Edition Setup
- 2. Click on New SQL Server stand-alone installation under the installation tab.

💱 SQL Server Installation Center	
Planning Installation	New SQL Server stand-alone installation or add features to an existing installation Launch a wizard to install SQL Server 2008 in a non-clustered environment or to add features to an existing SQL Server 2008 instance.
Maintenance	New SOL Server failover cluster installation
Tools	Launch a wizard to install a single-node SOL Server 2008 failover cluster.
Resources	
Advanced	Add node to a SQL Server failover cluster
	💈 🛙 📕 Launch a wizard to add a node to an existing SQL Server 2008 failover cluster.
Options	Upgrade from SQL Server 2000 or SQL Server 2005 Launch a wizard to upgrade SQL Server 2000 or SQL Server 2005 to SQL Server 2008. Before you upgrade, you should run the Upgrade Advisor to detect potential problems.
	Search for product updates
	Search Microsoft Update for SQL Server 2008 product updates.

3. After the Setup Support Rules check has finished, check that your computer has passed all rules and click on OK

🍀 SQL Server 2008 Setup			
Setup Support Rules Setup Support Rules identify problem before Setup can continue.	; that might occur when you install SQL Server Setup support files.	Failures must be corrected	
Setup Support Rules	Operation completed. Passed: 6. Failed 0. Warning 0. Skipped 0.		
	Hide details_<<	<u>R</u> e-run	
	View detailed report		
	Rule	Status	
	Minimum operating system version	Passed	
	Setup administrator	Passed	
	Restart computer	Passed	
	Windows Management Instrumentation (WMI) service	Passed	
	Consistency validation for SQL Server registry keys	Passed	
	Long path names to files on SQL Server installation media Passed		
		OK Cancel Help	

4. Click on Next on the product key window

🍀 SQL Server 2008 Setup	
Product Key	
Specify the edition of SQL Server 200	8 to install.
Product Key License Terms Setup Support Files	Specify a free edition of SQL Server or provide a SQL Server product key to validate this instance of SQL Server 2008. Enter the 25-character key from the Microsoft certificate of authenticity or product packaging. If you specify Enterprise Evaluation, the instance will be activated with a 180-day expiration. To upgrade from one edition to another edition Upgrade Wizard.

5. Accept the End User License Agreement and choose the Next button.

🍀 SQL Server 2008 Setup	
License Terms To install SQL Server 2008, yo	u must accept the Microsoft Software License Terms.
Product Key License Terms Setup Support Files	<section-header><section-header><section-header><section-header><section-header><text><text><list-item><list-item><list-item></list-item></list-item></list-item></text></text></section-header></section-header></section-header></section-header></section-header>
	< Back Next > Cancel

6. In the Setup Support Files window, choose the Install button.

🍀 SQL Server 2008 Setup		
Setup Support Files		
Click Install to install Setup Support	files. To install or update SQL Server 20	008, these files are required.
		2013 S 5194
Product Key	The following components are requ	ired for SQL Server Setup:
License Terms	Feature Name	Status
Setup Support Files	Setup Support Files	

7. Once these prerequisites are installed, check that your pc has passed all rules and click on Next.

🍀 SQL Server 2008 Setup		<u>_</u> _×
Setup Support Rules		
Setup Support Rules identify problems before Setup can continue.	nat might occur when you install SQL Server Setup support files. Fa	ilures must be corrected
Setup Support Rules Feature Selection Disk Space Requirements Error and Usage Reporting Installation Rules Ready to Install	Operation completed. Passed: 10. Failed 0. Warning 0. Skipped Hide details_<< <u>View detailed report</u>	1. <u>R</u> e-run
Installation Progress	Rule	Status
Complete	Fusion Active Template Library (ATL)	Passed
	Unsupported SQL Server products	Passed
	Performance counter registry hive consistency	Passed
	Previous releases of SQL Server 2008 Business Intelligence Dev	elop Passed
	Previous CTP installation	Passed
	Consistency validation for SQL Server registry keys	Passed
	🥝 Computer domain controller	Passed
	Microsoft .NET Application Security	Not applicable
	Edition WOW64 platform	Passed
	Windows PowerShell	Passed
	🥝 Windows Firewall	Passed
	< <u>B</u> ack	Next > Cancel Help



8. In the Feature Selection window, we highly recommend that you install all the items as below:

Click therefore on the Select All Button

🚼 SQL Server 2008 Setup		
Feature Selection Select the Express features to instal clustered.	. For clustered installations, only Database Engine Services and Analysis	Services can be
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	Eeatures: Instance Features SQL Server Replication Shared Features SQL Client Connectivity SDK Redistributable Features	Description: Server features are instance-aware and have their own registry hives. They support multiple instances on a computer.
	Select All Unselect All Shared feature directory: C:\Program Files\Microsoft SQL Serve	n
	< <u>B</u> ack	Next > Cancel Help

9. In the *Instance Configuration* window, select the *Default Instance* radio button, and then choose the *Next* button.

🚼 SQL Server 2008 Setup					
Instance Configuration					
Specify the name and instance ID for	the SQL Server instance.				
Setup Support Rules	• Default instance				
Feature Selection	O Named instance:	SQLEXPRESS			
Instance Configuration		1.			
Disk Space Requirements					
Server Configuration	Instance <u>I</u> D:	SQLExpress			
Database Engine Configuration	Instance root directory:	C:\Program Eiles\Mic	rosoft SOL Server'		
Error and Usage Reporting		lait, radi anni nach na			
Installation Rules					
Ready to Install	SQL Server directory:	C:\Program Files\Mici	rosoft SQL Server\MSS	QL10.SQLExpress	
Installation Progress	Installed instances:				
Complete	Instaljed instances.				
	Instance	Features	Edition	Version	Instance ID

10. Choose the Next button in the Disk Space Requirements window

🚼 SQL Server 2008 Setup	
Disk Space Requiremen	is a second s
Review the disk space summary for t	he SQL Server features you selected.
Colum Summert Dular	Dick Urage Summary
Feature Selection	Orive C: 295 MB required, 15744 MB available
Instance Configuration	System Drive (C:\): 118 MB required
Disk Space Requirements	Shared Install Directory (C:\Program Files\Microsoft SQL Server\): 0 MB required
Server Configuration	Instance Directory (C: (Program Piles)/microsort SQL Server(): 177 Mb required

11. Click the dropdown arrow and select the NT AUTHORITY/NETWORK SERVICE

🊼 SQL Server 2008 Setup				
Server Configuration Specify the configuration.				
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration	Service Accounts Collation	e a separate account for each SQL Account Name RITY/NETWORK SERVICE	Server service. Password	Startup Type
Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	These services will be configured a older Windows versions the user w Help.	Use the sa utomatically where possible to use vill need to specify a low privilege a	me account for a a low privilege a account. For mo	account. On some re information, click
	Service	Account Name	Password	Startup Type
	SQL Server Browser	NT AUTHORITY\LOCAL S		Disabled 💌
		< <u>B</u> ack	Next >	Cancel Help

12. Select the Collation tab and check if the Database Engine has the

SQL_Latin1_General_CP1_CI_AS value selected otherwise click on *Customize* and set it manually. Afterwards click on *Next* to continue.

Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress	Database Engine: SQL_Latin1_General_CP1_CI_AS Latin1-General, case-insensitive, accent-sensitive, kanatype-insensitive, width-insensitive for Unicode Data, SQL Server Sort Order 52 on Code Page 1252 for non-Unicode Data Customize the SQL Server 2008 Database Engine Collation
Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress	SQL_Latin1_General_CP1_CI_AS Customize. Latin1-General, case-insensitive, accent-sensitive, kanatype-insensitive, width-insensitive for Unicode Data, SQL Server Sort Order 52 on Code Page 1252 for non-Unicode Data Customize the SQL Server 2008 Database Engine Collation
Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress	Latin1-General, case-insensitive, accent-sensitive, kanatype-insensitive, width-insensitive for Unicode Data, SQL Server Sort Order 52 on Code Page 1252 for non-Unicode Data
Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress	For Unicode Data, SQL Server Sort Order 52 on Code Page 1252 for non-Unicode Data Customize the SQL Server 2008 Database Engine Collation
Error and Usage Reporting Installation Rules Ready to Install Installation Progress	Customize the SQL Server 2008 Database Engine Collation
Installation Rules Ready to Install Installation Progress	
Ready to Install	Calact the calleting and the terror
Installation Progress	Select the collation you would like to use:
Installation Progress	C Windows collation designator and sort order
Complete	Collation designator: Albanian_100
	E Binary E Binary-code.point
	Case-sensitive 🗖 Kana-sensitive
	T Accent-sensitive
	SQL collation, used for backwards compatibility
	SQL_Hungarian_CP1250_CI_AS SQL_Hungarian_CP1250_CS_AS SQL_Icelandic_Pref_CP1_CI_AS SQL_Latin1_General_CP1_CI_AI

13. Select the *Mixed Mode* radio button and enter a password for the *system administrator* (sa) *account*. And also add the Administrator Group by choosing the *Add* button (*Advanced* → *Find Now*). Finally choose the *Next* button.

SQL Server 2008 Setup	
Database Engine Configu	uration on security mode, administrators and data directories.
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	Account Provisioning Data Directories User Instances FILESTREAM Specify the authentication mode and administrators for the Database Engine. Authentication Mode C Windows authentication mode Image: Mixed Mode (SQL Server authentication and Windows authentication) Built-in SQL Server system administrator account Enter password: Image: Administrator account Specify SQL Server administrators SQL Server administrators Administrator (Administrator) SQL Server administrators to the Database Engine. Add Current User Add Remove Remove

14. In the Error and Usage Reporting window, choose the Next button.

🚼 SQL Server 2008 Setup	
Error and Usage Reportin Help Microsoft improve SQL Server fea	ng atures and services.
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration	Specify the information that you would like to automatically send to Microsoft to improve future releases of SQL Server. These settings are optional. Microsoft treats this information as confidential. Microsoft may provide updates though Microsoft Update to modify feature usage data. These updates might be downloaded and installed on your machine automatically, depending on your Automatic Update settings. View the Microsoft policy for SQL Server privacy and data collection.
Database Engine Configuration Error and Usage Reporting Installation Rules	Read more about Microsoft Update and Automatic Update.
Ready to Install Installation Progress Complete	Send <u>Wi</u> ndows and SQL Server Error Reports to Microsoft or your corporate report server. This setting only applies to services that run without user interaction.
	Send feature usage data to Microsoft. Feature usage data includes information about your hardware configuration and how you use Microsoft software and services.

15. After the *Installation Rules* check has finished, check that your computer has passed all rules and choose the *Next* button.

🏗 SQL Server 2008 Setup		
Installation Rules Setup is running rules to determine i	the installation process will be blocked. For more information, click Help.	
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration	Operation completed. Passed: 8. Failed 0. Warning 0. Skipped 4. Hide details View detailed report	<u>R</u> e-run
Error and Usage Reporting	Rule	Status
Installation Rules	Same architecture installation	Passed
Ready to Install	Cross language installation	Passed
Installation Progress	Sector 2 Existing clustered or cluster-prepared instance	Passed
Complete	Reporting Services Catalog Database File Existence	Not applicable
	Reporting Services Catalog Temporary Database File Existence	Not applicable
	SQL Server 2005 Express tools	Not applicable
	Operating system supported for edition	Passed
	FAT32 File System	Passed
	SQL Server 2000 Analysis Services (64-bit) install action	Passed
	S Instance name	Passed
	Previous releases of Microsoft Visual Studio 2008	Not applicable
	🖉 Update Setup Media Language Compatibility	Passed
		-
	< <u>B</u> ack <u>N</u> e	xt > Cancel Help

16. Click on Install in the Ready to Install window.

🚼 SQL Server 2008 Setup		_ 🗆 🗵
Ready to Install		
Verify the SQL Server 2008 feature	is to be installed.	682
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	Ready to install SQL Server 2008: Summary Edition: Express Action: Install (Slipstream) General Configuration Imstance configuration Imstance configuration Imstance configuration Imstance to: Imstance to: Imstance to: Imstance to: Imstance to: Imstance Directory: Imstance Configuration <	
	< <u>Back</u> Install Cancel H	telp

17. After the installation progress is finished click on Next

🏶 SQL Server 2008 Setup		
Installation Progress		
Setup Support Rules	Setup process complete	
Feature Selection		
Instance Configuration		
Disk Space Requirements	Feature Name	Status
Server Configuration	Database Engine Services	Success
Database Engine Configuration		
Error and Usage Reporting		
Installation Rules		
Ready to Install		
Installation Progress		
Complete		

Result

You have installed SQL Server 2008 Express Edition successfully. You must now configure the application before setting up SAP Business One 8.81, 8.8, 2007 A or 2007 B on it.

🍀 SQL Server 2008 Setup	
Complete Your SQL Server 2008 installation	completed successfully.
Setup Support Rules Feature Selection Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error and Usage Reporting Installation Rules Ready to Install Installation Progress Complete	Summary log file has been saved to the following location: C:\Program Files\Microsoft SQL Server\100\Setup Bootstrap\Log\20090603 190631 \Summary VMB1_20090603 190631.txt Information about the Setup operation or possible next steps: Information about the Setup operation completed successfully.
	Supplemental Information: The following notes apply to this release of SQL Server only. Microsoft Update For information about how to use Microsoft Update to identify updates for SQL Server 2008, see the Microsoft Update Web site http://go.microsoft.com/fwlink/?LinkId=108409 > at http://go.microsoft.com/fwlink/?LinkId=108409. Reporting Services The Reporting Services installation options that you specified in Setup determine whether additional configuration is required before you can access the report server. If you installed the default configuration, the report server Close Help



Configuring SQL Server 2008 Express Edition

To configure SQL Server 2008 Express Edition, proceed as following:

- 1. Go to Start → All Programs →.Microsoft SQL Server 2008 → Configuration Tools → SQL Server Configuration Manager.
- 2. Expand the Server Network Configuration Node and Click on the nodal point Protocols.
- 3. Do a right mouse click on the TCP/IP entry in the Protocol Name column and click on Properties.
- 4. Turn in the Protocol tab Enabled on Yes.

🚡 Sql Server Configuration Manager				
File Action View Help				
⇔ → 🗈 🖀 💀 😵				
SQL Server Configuration Manager (Local)	Protocol Name	Status		
SQL Server Services SQL Server Network Configuration Protocols for MSSQLSERVER 	Shared Memory Shared Pipes TCP/IP TCP/IP Protocol IP Addre General Enabled Keep Alive Listen All	Enabled Enabled Disabled ssees No Yes No	2 	
	Enabled Enable or disable T	CP/IP protocol for this s	erver instance	
	0	Cancel	Apply	Help

5. Choose the *OK* button.

Warning	×
(Any changes made will be saved; however, they will not take effect until the service is stopped and restarted.
	OK

6. Click on the *IP Addresses* tab and check if your desired Network Adapters and the local host adapter with the IP-Address 127.0.0.1 is set on Enabled = Yes. Also enter the TCP Port 1433 for all enabled adapters and click on apply.

IP/IP Properties							
Protocol IP Addresses							
IP1							
	Active	Yes					
	Enabled	Yes					
	IP Address	169.254.2.2					
	TCP Dynamic Ports	0					
	TCP Port	1433					
Ξ	IP2						
	Active	Yes					
	Enabled	Yes					
	IP Address	10.25.62.224					
	TCP Dynamic Ports	0					
	TCP Port	1433					
Ξ	IP3						
	Active	Yes					
	Enabled	Yes					
	IP Address	127.0.0.1					
	TCP Dynamic Ports	0					
	TCP Port	1433					
	IPAII						
	TCP Dynamic Ports	2518					
	TCP Port	1433					

7. Choose the OK button again.



8. Select SQL Server Services, select the row with the Service Type SQL Server at the end of the row and click on the Stop Service button in the icon bar.

🚡 Sql Server Configuration Manager								
<u>File Action View H</u> elp								
SQL Server Configuration Manager (Local)	me	State	Start Mode	Log On As	Process ID	Service Typ		
SQL Server Services	SQL Server Browser	Stopped	Other (Boot, System	NT AUTHORITY\LOC	0	SQL Brows		
SQL Server Network Configuration	SQL Server (MSSQ	Running	Automatic	NT AUTHORITY\NET	300	SQL Server		
응 Protocols for MSSQLSERVER - 릪, SQL Native Client 10.0 Configuration 옥, Client Protocols 옥 Aliases	SQL Server Agent	Stopped	Other (Boot, System	NT AUTHORITY\NET	0	SQL Agent		

9. After the database has been stopped click on the Start Button 🕑 to restart the Database

Result

Your system is ready for the SAP Business One setup.



Installing SAP Business One 8.81, 8.8, 2007 A or 2007 B

To install SAP Business One 8.81, 8.8, 2007 A or 2007 B, in the related *Administrator's Guide,* go to chapter 3.2.1.4. step 7 for SAP Business One 8.81, 8.8, and for SAP Business One 2007 A or 2007 B go to chapter 2.4 step 3.

For more information, see https://channel.sap.com/sbo/documentation.



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