

SAP Business One



PUBLIC

System Requirements Guide

SAP Business One

Applicable Release: All Releases as of SAP Business One 2007 and higher

All Countries

English

December 2011

THE BEST-RUN BUSINESSES RUN SAP™



SUPPORTED PLATFORMS OVERVIEW - RELEASES 2007 AND HIGHER

SAP BUSINESS ONE

Note that in general only the **English** platform versions are supported. Platform versions in other languages are supported as long as the issue is **not specific** to the platform version in a particular language.

Latest News:

[\[Latest News Archive\]](#)

- Dec 01 **SAP Business One 8.81 now supports VMware ESXi Version 5.0.**
VMware ESXi Version 5.0 is now fully supported by SAP Business One 8.81 (as of patch 09), including SAP-developed Add-Ons.
- Sep 20 **SAP Business One 8.81 now supports Microsoft® Windows Small Business Server (SBS) 2011.**
Microsoft Windows Small Business Server (SBS) 2011 is now fully supported by SAP Business One 8.81 (as of patch 07), including SAP-developed add-ons.
- May 13 **SAP Business One 2007 and 8.8 now support VMware ESX Version 4.1.**
VMware ESX Version 4.1 is now fully supported by SAP Business One 2007 A SP01 (as of patch 14), SAP Business One 2007 B (as of patch 23), SAP Business One 8.8 (as of patch 21), and SAP Business One 8.81 (as of patch 05), including SAP-developed Add-Ons.

Effective immediately, SAP will test only major versions of Microsoft's operating systems, databases and Office software products. Service Packs delivered by Microsoft in the course of a product's lifecycle will no longer be tested separately, but will automatically be officially supported for SAP Business One.

If you encounter an issue with any of the Microsoft product Service Packs, SAP will solve this issue on a case-by-case basis as a bug (historically low rate of occurrence).

For inquiries concerning supported platforms, open a ticket under component **SBO-CRO-PLT** via the [SAP Business One Support Center](#) on the SAP Channel Partner Portal.

Did you know ... ?


You can print out an **up-to-date** copy of the combined platform information **per individual tab**. To do so, click the **Print** option on the tab in question to create a respective printout on your local printer or to save it as .PDF file using a .PDF printer.

Clicking the links below, you will find snapshot documents which are being updated from time to time. The copies provided here are dated **November 2011**.

[System Requirements Guide for SAP Business One](#)

[System Requirements Guide for SAP Business One integration for SAP NetWeaver](#)

[Hardware Requirements Guide for SAP Business One](#)

SAP Business One	SAP Business One integration for SAP NetWeaver™		Hardware Requirements		
 Print					
Server Platforms					
Server Platforms	2007 A	2007 B	8.8	8.81	8.82
Microsoft® Windows Server 2003 - 32 Bit (x86) / 64 Bit (x64) (incl. Windows Terminal Services) ⁽⁵⁾ - Standard & Enterprise Edition	X ⁽¹⁾	X	X	X	X
Microsoft® Windows Server 2003 R2 - 32 Bit (x86) / 64 Bit (x64) (incl. Windows Terminal Services) ⁽⁵⁾ - Standard & Enterprise Edition	X ⁽¹⁾	X	X	X	X
Microsoft® Windows Server 2008 - 32 Bit (x86) ⁽¹⁰⁾ / 64 Bit (x64) ⁽¹¹⁾ (incl. Windows Terminal Services) ⁽⁵⁾ - Standard & Enterprise Edition	X	X	X	X	X
Microsoft® Windows Server 2008 R2 ⁽¹³⁾ - 64 Bit (x64) ⁽¹⁴⁾ (incl. Windows Terminal Services) ⁽⁵⁾ - Standard & Enterprise Edition	X ⁽¹⁶⁾	X ⁽¹⁶⁾	X ⁽¹⁶⁾	X ⁽¹⁶⁾	X ⁽¹⁶⁾
Microsoft® Windows Small Business Server (SBS) 2003 ⁽²⁾ - 32 Bit (x86) - Standard & Premium Edition	X	X	X	X	X

Microsoft® Windows Small Business Server (SBS) 2003 R2 (2, 3) - 32 Bit (x86) - Standard & Premium Edition	X	X	X	X	X
Microsoft® Windows Small Business Server (SBS) 2008 - 64 Bit (x64) (12) - Standard & Premium Edition	X (11)	X (11)	X	X	X
Microsoft® Windows Small Business Server (SBS) 2011 - 64 Bit (x64) (24) - Standard & Essentials Edition			X (23)	X (23)	X (23)
Microsoft® Windows XP - 32 Bit (86) - Professional Edition	X (4,8)	X (4,8)	X (4)	X (4)	X (4)
Microsoft® Windows Vista - 32 Bit (x86) / 64 Bit (x64) - Business, Enterprise & Ultimate Edition	X (4,7)	X (4,7)	X (4)	X (4)	X (4)
Microsoft® Windows 7 (19) - 32 Bit (x86) / 64 Bit (x64) - Professional, Enterprise & Ultimate Edition	X (4,17)	X (4,17)	X (4,17)	X (4,17)	X (4,17)
Citrix® XenApp™ Edition (Presentation Server™) 4.5 (5, 20, 22) - 32 Bit (x86) / 64 Bit (x64) - Advanced & Enterprise Edition	X (1)	X	X	X	X
Citrix® XenApp™ 5 (20, 22) - 32 Bit (x86) / 64 Bit (x64) - Advanced, Enterprise & Platinum Edition	X (6)	X (6)	X	X	X
Citrix® XenApp™ 6 (20, 22) - 32 Bit (x86) / 64 Bit (x64) - Advanced, Enterprise & Platinum Edition	X (18)	X (18)	X (18)	X (18)	X (18)
Microsoft® Hyper-V Server 2008 - 32 Bit (x86) / 64 Bit (x64)	X (9,15)	X (9,15)	X (9,15)	X (9,15)	X (9,15)
VMware ESX Version 3.5	X (9,11)	X (9,11)	X (9)	X (9)	X (9)
VMware ESX Version 4.0	X (9,15)	X (9,15)	X (9,15)	X (9,15)	X (9,15)
VMware ESX Version 4.1	X (21)	X (21)	X (21)	X (21)	X (21)
VMware ESXi Version 5.0				X (25)	X

(1) Supported as of 2007 A PL03.

(2) Microsoft® Corp. states that a server update is required to ensure compatibility as of Windows SBS 2003 SP1 or Windows SBS 2003 R2 with Windows Vista and Office 2007. The Microsoft® Update tool applies this update automatically on the server. A manual update can be performed as outlined in Knowledge Base article [926505](#) on Microsoft's® Web site.

(3) Windows Small Business Server (SBS) 2003 R2 is released by Microsoft® Corp. only on SQL 2005 Workgroup Edition.

(4) For standalone installations only.

(5) Note: For details on how to install XL Reporter 2007 automatically using terminal services, such as Windows Terminal Services or Citrix XenApp (Presentation Server), refer to the **Software Download** section on the [XL Reporter Landing Page](#).

(6) Supported as of 2007 A SP01 PL12 and 2007 B PL21.

(7) Supported as of 2007 A PL45 and 2007 B PL08.

(8) Supported as of 2007 A PL37 and 2007 B PL05.

(9) Using the free VMware Virtual Machine Importer users can run Microsoft® Virtual Server and Virtual PC, and Symantec® LiveState Recovery virtual machines in VMware ESX.

(10) Supported as of 2007 A PL46 and 2007 B PL09.

(11) Supported as of 2007 A PL47 and 2007 B PL10.

(12) Unlike previous versions of Windows SBS, Windows SBS 2008 requires 64-bit hardware. However, if you purchased the Windows SBS 2008 Premium Edition, your second server can be a 32-bit or a 64-bit processor architecture.

(13) According to Microsoft® Corp., Windows Server 2008 R2 only supports SQL Server 2005 Service Pack 3 and SQL Server 2008 Service Pack 1 and later versions.

(14) Microsoft® Corp. has announced that Windows Server 2008 is the last 32-bit Windows operating system. Therefore, support for 32-bit processors (x86) has been removed from Windows Server 2008 R2.

(15) Supported as of 2007 A SP01 PL10, 2007 B PL18, and 8.8 PL08.

(16) Supported as of 2007 A SP01 PL08, 2007 B PL15, and 8.8 PL07. Make sure to also read SAP Notes [1434624](#) and [1435183](#) as well as the SAP Notes referenced in the **Related Notes** sections.

(17) Supported as of 2007 A SP01 PL07, 2007 B PL15, and 8.8 PL06. Make sure to also read SAP Notes [1434624](#) and [1435183](#) as well as the SAP Notes referenced in the **Related Notes** sections.

(18) Supported as of 2007 A SP01 PL12, 2007 B PL22, 8.8 PL16, and 8.8 PL00.

(19) Before installing or upgrading SAP Business One or related products on **Windows 7**, make sure to **first** read SAP Notes [1492196](#) and [1493833](#) as well as the SAP Notes referenced in the **Related Notes** section.

(20) Prior to using Citrix XenApp with SAP Business One, make sure to **first** read SAP Note [1536119](#) in case you are using the **integration component for SAP Business One**.

(21) Supported as of 2007 A SP01 PL14, 2007 B PL23, 8.8 PL21, and 8.8 PL05.

(22) Note: Citrix XenServer is a complete, managed **server virtualization platform** built on the powerful Xen hypervisor that contains all the

capabilities required to create and manage a virtual infrastructure. SAP Business One has been tested against and released for various server platforms and the virtualization layer should behave in the same way as for normal servers (without virtualization). Therefore, it is not a question of whether or not SAP Business One supports Citrix XenServer because the virtualization layer is transparent to SAP Business One.

(23) Supported as of 8.81 PL07.

(24) Windows Small Business Server 2011 incorporates best-of-breed 64-bit product technologies. It supports a maximum of 75 users or devices.

(25) Supported as of 8.81 PL09.

Note: SAP Business One does **not** support Itanium-based 64-bit (ia64) server platforms or any other UNIX derivatives.

Client Platforms

Client Platforms	2007 A	2007 B	8.8	8.81	8.82
Microsoft® Windows XP - 32 Bit (x86) - Professional Edition	X ⁽¹⁾	X ⁽¹⁾	X	X	X
Microsoft® Windows Vista - 32 Bit (x86) / 64 Bit (x64) - Business, Enterprise & Ultimate Edition	X ^(2,3)	X ⁽³⁾	X	X	X
Microsoft® Windows 7 ⁽⁵⁾ - 32 Bit (x86) / 64 Bit (x64) - Professional, Enterprise & Ultimate Edition	X ⁽⁴⁾	X ⁽⁴⁾	X ⁽⁴⁾	X ⁽⁴⁾	X ⁽⁴⁾

(1) Supported as of 2007 A PL37 and 2007 B PL05.

(2) Supported as of 2007 A PL03.

(3) 64 Bit (x64) mode of Windows Vista is supported as of 2007 A PL37 and 2007 B PL05.

(4) Supported as of 2007 A SP01 PL07, 2007 B PL15, and 8.8 PL06. Make sure to also read SAP Notes [1434624](#) and [1435183](#) as well as the SAP Notes referenced in the **Related Notes** sections.

(5) Before installing or upgrading SAP Business One or related products on **Windows 7**, make sure to **first** read SAP Notes [1492196](#) and [1493833](#) as well as the SAP Notes referenced in the **Related Notes** section.

Database Platforms

Database Platforms	2007 A	2007 B	8.8	8.81	8.82
Microsoft® SQL Server 2005 ⁽⁵⁾ - 32 Bit (x86) / 64 Bit (x64) - Express ^(1, 3) , Workgroup ⁽²⁾ , Standard & Enterprise Edition	X	X	X	X	X
Read SAP Note 928839 on how to order SQL 2005 for upgrade purposes.					
Microsoft® SQL Server 2008 ⁽⁵⁾ - 32 Bit (x86) / 64 Bit (x64) - Express ⁽⁷⁾ , Workgroup, Standard & Enterprise Edition	X ⁽⁴⁾	X ⁽⁴⁾	X	X	X
Read SAP Note 928839 on how to order SQL 2008 for upgrade purposes. Read the Hardware and Software Requirements for Installing SQL Server 2008 as stipulated by Microsoft Corp.					
Microsoft® SQL Server 2008 R2 ⁽⁵⁾ - 32 Bit (x86) / 64 Bit (x64) - Express, Workgroup, Standard & Enterprise Edition	X ⁽⁶⁾	X ⁽⁶⁾	X ⁽⁶⁾	X ⁽⁶⁾	X ⁽⁶⁾
Read SAP Note 928839 on how to order SQL 2008 for upgrade purposes. Read the Hardware and Software Requirements for Installing SQL Server 2008 R2 as stipulated by Microsoft Corp.					

(1) SQL 2005 Express Edition is only supported in 32 Bit (x86) mode.

(2) SQL 2005 Workgroup Edition is only supported with Windows Small Business Server (SBS) 2003 and only in 32 Bit (x86) mode.

(3) Before installing the SQL Server 2005 Express Edition, make sure that you carefully read the [Installation Guide for MS SQL Server 2005 Express Edition](#), also published in the [Documentation Resource Center](#), and consider the system limitations with respect to database size, productive users, and more.

(4) Supported as of 2007 A PL47 and 2007 B PL10.

(5) Windows Server 2008 R2 only supports SQL Server 2005 Service Pack 3 and SQL Server 2008 Service Pack 1 and later versions.

(6) Supported as of 2007 A SP01 PL10, 2007 B PL20, and 8.8 PL10.

(7) Before installing the SQL Server 2008 Express Edition, make sure that you carefully read the [Installation Guide for MS SQL Server 2008 Express Edition](#), also published in the [Documentation Resource Center](#), and consider the system limitations with respect to database size,

productive users, and more.

Note: SAP Business One does **not** support Itanium-based 64-bit (ia64) server platforms or any other UNIX derivatives.

Desktop System Platforms

Desktop System Platforms	2007 A	2007 B	8.8	8.81	8.82
Microsoft® Office 2003 - Standard & Professional Edition	X	X	X	X	X
Office 2003 can run on a Windows 64-bit platform using WOW (Windows on Win32) ⁽¹⁾					
Microsoft® Office 2007 - Standard & Professional Edition					
The 2007 Microsoft Office system programs client is a 32-bit application and can run on a Windows 64-bit platform (Windows XP, Windows Server 2003, and Windows Vista) but there may be some feature limitation. ⁽¹⁾	X	X	X	X	X
Microsoft® Office 2010 - Standard & Professional Edition					
According to Microsoft® Corp., Microsoft Office 2010 by default installs the 32-bit version even if your computer is running 64-bit editions of Windows. Before upgrading from earlier Microsoft Office versions, make sure you carefully read the Microsoft Office 2010 System Requirements as stipulated by Microsoft Corp. ⁽¹⁾	X ^(2,3)	X ^(2,3)	X ^(2,3)	X ^(2,3)	X ^(2,3)

⁽¹⁾ For detailed information, refer to the respective system requirements as stipulated by Microsoft® Corp.

⁽²⁾ Supported as of 2007 A SP01 PL13, 2007 B PL22, and 8.8 PL17.

⁽³⁾ For the time being, the SAP Business One release tracks 2007 and 8.8 only support the 32-bit version of the Microsoft Office 2010 editions.

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