SAP Business One, version for SAP HANA Document Version: 1.35 – 2024-01-29

# **SAP Business One, version for SAP HANA Platform Support Matrix**

Release 9.0 and higher



### **Typographic Conventions**

Type Style	Description
Example	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.  Textual cross-references to other documents.
Example	Emphasized words or expressions.
EXAMPLE	Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE.
Example	Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
Example	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<example></example>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
EXAMPLE	Keys on the keyboard, for example, F2 or ENTER.

### **Document History**

Version	Date	Change
1.0	2014-02-12	Release Version
1.01	2014-07-08	SAP Business One 9.1 added to the overview list as well as support information on Microsoft Windows Server 2012 R2 and Windows 8.1
1.02	2014-08-25	Windows Server 2012 R2 and Windows Server 8.1 support information added
1.03	2014-09-16	Database information updated
1.04	2014-09-24	Microsoft Office 365 support information added
1.05	2014-12-15	Supported server information updated
1.06	2015-01-20	SUSE Linux Enterprise Server 11 SP3 and SP12 support information added
1.07	2015-08-21	Planned platform support details added for SAP Business One 9.2
1.08	2015-11-25	SUSE Linux Enterprise Server 11 SP4 support information added
1.09	2015-12-03	Minor content corrections
1.10	2015-12-23	Web Browser Access support information added
1.11	2016-02-04	Minor content corrections
1.12	2016-04-26	SUSE Linux Enterprise Server 12 support information updated
1.13	2016-05-20	Microsoft Office 2016 support information and Microsoft .NET Framework 4.5.2 requirements added
1.14	2016-11-10	Windows Server 2008 support information updated relative to TLS 1.1 & 1.2
1.15	2017-02-16	Planned support change for SUSE Linux Enterprise Server 12
1.16	2017-03-30	Removed versions prior to 9.0, Microsoft Windows Server 2003 versions, Microsoft Windows XP and Vista as no longer supported
1.17	2017-05-04	Microsoft Windows Server 2008 R2, Service Pack 1 minimum requirement. SUSE Linux Enterprise Server 12 SP1 planned support.
1.18	2017-06-20	Updated for Microsoft SQL Server 2016 availability.
1.19	2017-08-23	Updated for SAP Business One 9.3, version for SAP HANA
1.20	2018-05-15	Support for SUSE Linux Enterprise Server 12 SP3 for 9.3 as of PL04.
1.23	2019-03-15	Updated for Microsoft Windows Server 2019 in SAP Business One 9.3 PL09.
1.24	2019-06-06	Updated for SUSE Linux Enterprise Server 12 SP4 in SAP Business One 9.3 PL10.
1.25	2019-11-26	Updated for SAP Business One 10.0, version for SAP HANA

Version	Date	Change
1.26	2020-01-21	Updated for SAP Business One 10.0, version for SAP HANA PL01
1.27	2020-04-29	Updated for SAP Business One 10.0, version for SAP HANA PL02
1.28	2021-05-07	Updated for SUSE Linux Enterprise Server 15 SP2, Microsoft Edge Web Browser Access, and Microsoft Windows Server 2012 R2
1.29	2021-12-27	Updated for SUSE Linux Enterprise Server 15 SP3, testing plans for Microsoft Windows Server 2022 and Microsoft Windows 11
1.30	2022-07-06	Updated for support ending for SUSE Linux Enterprise Server 15 SPO and SP1 and support for Microsoft Windows Server 2022.
1.31	2023-01-04	Updated for planned testing of SUSE Linux Enterprise Server 15 SP4.
1.32	2023-07-04	Updated for Windows 11 and other changes in SAP Business One 10.0 FP 2305, version for SAP HANA.
1.33	2023-08-30	Updated for change of support for Microsoft Windows Server 2012 R2
1.34	2023-12-14	Updated for change of support for SUSE Linux Enterprise Server 15 SP5.
1.35	2024-01-29	Updated for change of support for SUSE Linux Enterprise Server 15 SP2.

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### **1 Supported Platforms Overview**

This overview of supported platforms for SAP Business One, version for SAP HANA, helps you to plan your implementation or upgrade projects. At the time of publishing, SAP Business One 10.0, version for SAP HANA, is in maintenance; SAP Business One, version for SAP HANA, 9.0, 9.1, 9.2 and 9.3 are out of maintenance.

Use this overview document in conjunction with the SAP Productivity Availability Matrix and the Administrator's Guides for SAP Business One, version for SAP HANA on SAP Help.

#### 1.1 Disclaimers

- SAP delivers support only for selected releases at its own discretion, based on the business impact and the complexity of implementation. This document is provided for reference purposes only and does not represent a binding current commitment. As this overview is an offline document, refer to the SAP Productivity Availability Matrix for the latest up-to-date support information.
- In general, only **English** language platform versions are supported. Platform versions in other languages are generally supported if there are no issues specific to the platform versions in the other languages.
- SAP no longer issues support statements for SAP Business One, version for SAP HANA on virtualization software as the responsibility for operating system compatibility lies with virtualization software vendors. SAP Business One, version for SAP HANA runs on virtualization software just as it runs on non-virtualized operating system platforms.
- SAP Business One, version for SAP HANA is only tested on major versions of Microsoft operating systems, databases, and Office software products. Service Packs delivered by Microsoft during a product's lifecycle are not tested separately but are automatically supported for SAP Business One, version for SAP HANA.
- SAP investigates issues with Microsoft Service Packs on a case-by-case basis as a program error.
- For inquiries concerning supported platforms, open a ticket under the component **SBO-CRO-PLT** through the Support Launchpad for SAP Business One.

### 2 SAP Business One, version for SAP HANA

## 2.1 Server Platforms for SUSE Linux Enterprise Server (SLES)-based Server-side Components

Server Platforms	9.0 (11)	9.1 (11)	9.2 (11)	9.3 (11)	10.0
SUSE Linux Enterprise Server 11 SP3 <sup>(1)</sup> – 32 Bit (x86) / 64 Bit (x64)	X <sup>(4)</sup>	X <sup>(4)</sup>	Х	X <sup>(8)</sup>	
SUSE Linux Enterprise Server 11 SP4 <sup>(2)</sup> – 32 Bit (x86) / 64 Bit (x64)		X (3)	X (3)	X	
SUSE Linux Enterprise Server 12 SP1  - 32 Bit (x86) / 64 Bit (x64)			X <sup>(5)</sup>	Х	
SUSE Linux Enterprise Server 12 SP3  - 32 Bit (x86) / 64 Bit (x64)				X <sup>(6)</sup>	
SUSE Linux Enterprise Server 12 SP4  - 32 Bit (x86) / 64 Bit (x64)				X <sup>(7)</sup>	
SUSE Linux Enterprise Server 15 SP0  - 32 Bit (x86) / 64 Bit (x64)					X <sup>(12)</sup>
SUSE Linux Enterprise Server 15 SP1  - 32 Bit (x86) / 64 Bit (x64)					X (9)
SUSE Linux Enterprise Server 15 SP2  - 32 Bit (x86) / 64 Bit (x64)					X <sup>(10)</sup>

Server Platforms	9.0 (11)	9.1 (11)	9.2 (11)	9.3 (11)	10.0
SUSE Linux Enterprise Server 15 SP3  - 32 Bit (x86) / 64 Bit (x64)					X (13)
SUSE Linux Enterprise Server 15 SP4  - 32 Bit (x86) / 64 Bit (x64)					X (14)
SUSE Linux Enterprise Server 15 SP5  - 32 Bit (x86) / 64 Bit (x64)					X (15)

#### 2.1.1 Footnotes

<sup>(1)</sup> The use of SAP HANA Platform Edition 1.0 Revision Package 85.03 and higher requires the installation of SUSE Linux Enterprise Server 11 SP3.

<sup>(2)</sup> The use of SAP HANA Platform Edition 1.0 Revision Package 97.02 and higher requires the installation of SUSE Linux Enterprise Server 11 SP4.

<sup>(3)</sup> Supported as of SAP Business One 9.1 PL10, version for SAP HANA and SAP Business One 9.2 PL00, version for SAP HANA.

<sup>(4)</sup> Supported as of SAP Business One 9.0 PL16, version for SAP HANA and SAP Business One 9.1 PL06, version for SAP HANA.

<sup>(5)</sup> Supported as of SAP Business One 9.2 PLO8, version for SAP HANA.

<sup>(6)</sup> Supported as of SAP Business One 9.3 PLO4, version for SAP HANA.

<sup>(7)</sup> Supported as of SAP Business One 9.3 PL10, version for SAP HANA.

<sup>(8)</sup> Not supported as of SAP Business One 9.3 PL10, version for SAP HANA, see SAP Note 2754407.

<sup>(9)</sup> Supported as of SAP Business One 10.0 PL01, version for SAP HANA until SAP Business One 10.0 FP2111, version for SAP HANA. No longer supported as of SAP Business One 10.0 FP2202, version for SAP HANA.

<sup>(10)</sup> Supported as of SAP Business One 10.0 FP2102 (PL05), version for SAP HANA until SAP Business One 10.0 SP2311, version for SAP HANA. No longer supported as of SAP Business One 10.0 SP 2402, version for SAP HANA.

<sup>(11)</sup> Out of maintenance.

<sup>(12)</sup> Not supported as of SAP Business One 10 FP2202, version for SAP HANA.

<sup>(13)</sup> Supported as of SAP Business One 10.0 FP2111 (PL08), version for SAP HANA.

<sup>(14)</sup> Supported as of SAP Business One 10.0 FP2305, version for SAP HANA.

<sup>(15)</sup> Supported as of SAP Business One 10.0 SP2311, version for SAP HANA.

i Note

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

#### 2.2 Server Platforms for Windows-based Server-side Components

Server Platforms	9.0 (19)	9.1 (19)	9.2 (19)	9.3 (19)	10.0
Microsoft Windows Server 2008 <sup>(6, 11)</sup> - 32 Bit (x86) / 64 Bit (x64)  (incl. Windows Terminal Services)  - Standard & Enterprise Edition	x	х	(12)		
Microsoft Windows Server 2008 R2 <sup>(2, 6, 11)</sup> – 64 Bit (x64) <sup>(3)</sup> (incl. Windows Terminal Services)  – Standard & Enterprise Edition	х	х	X <sup>(13)</sup>	X <sup>(15)</sup>	
Microsoft Windows Server 2012 (11, 20)  – 64 Bit (x64) (incl. Windows Terminal Services)  – Essentials, Standard & Datacenter Edition	X <sup>(7, 8)</sup>	х	х	х	
Microsoft Windows Server 2012 R2 (11, 20)  – 64 Bit (x64) (incl. Windows Terminal Services)  – Essentials, Standard & Datacenter Edition	X <sup>(9)</sup>	X <sup>(10)</sup>	x	х	X <sup>(17)</sup>
Microsoft Windows Server 2016 (11)  - 64 Bit (x64) (incl. Windows Terminal Services)  - Essentials, Standard & Datacenter Edition			X <sup>(14)</sup>	x	х
Microsoft Windows Server 2019 (11)  - 64 Bit (x64)   (incl. Windows Terminal Services)  - Essentials, Standard & Datacenter Edition				X (16)	х
Microsoft Windows Server 2022  - 64 Bit (x64) (incl. Windows Terminal Services)  - Standard & Datacenter Edition					X (18)

Server Platforms	9.0 (19)	9.1 (19)	9.2 (19)	9.3 (19)	10.0
Microsoft Windows Small Business Server (SBS)  2008 <sup>(6)</sup> - 64 Bit (x64) <sup>(1)</sup> - Standard & Premium Editions	х	x			
Microsoft Windows Small Business Server (SBS) 2011  - 64 Bit (x64) (4)  - Standard & Essentials Editions (5)	x	X	X	X <sup>(15)</sup>	

#### 2.2.1 Footnotes

- <sup>(1)</sup> 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 32-bit or 64-bit processor architecture.
- <sup>(2)</sup> According to Microsoft, Windows Server 2008 R2 only supports SQL Server 2005 Service Pack 3 and SQL Server 2008 Service Pack 1 and later versions.
- (3) Microsoft 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.
- <sup>(4)</sup> Windows Small Business Server 2011 incorporates best-of-breed 64-bit product technologies. It supports a maximum of 75 users or devices.
- (5) Using Microsoft Windows Small Business Server 2011 Essentials Edition might make it necessary to additionally install the Microsoft Windows Small Business Server 2011 Premium Add-On.
- <sup>(6)</sup> Microsoft has defined the end of mainstream support for Windows Server 2008, Windows Server 2008 R2, and Windows Small Business Server (SBS) 2008 with **January 13, 2015**.
- (7) Note that support of Windows 8, Windows Server 2012, and SQL Server 2012 with *SAP Crystal Reports for SAP Business One Design-time version* is only given with **SAP Crystal Reports 2013 for SAP Business One**.
- (8) Supported as of SAP Business One 9.0 PLO4, version for SAP HANA.
- (9) Supported as of SAP Business One 9.0 PL12, version for SAP HANA.
- (10) Supported as of SAP Business One 9.1 PLO1, version for SAP HANA.
- (11) Microsoft .NET Framework 4.5.2 requires an operating system update to either Windows 7 SP1, Windows 8, Windows 8.1 Update, Windows Server 2008 SP2, Windows Server 2008 R2 SP1, Windows Server 2012, or Windows Server 2012 R2, both on the server as well as on the client workstations.
- (12) Windows Server 2008 support with SAP Business One 9.2 needed to be withdrawn because this particular operating system version does not support TLS 1.1 and higher. Its default setting is TLS 1.0 which may cause communication issues with backend systems in more recent Web browser versions. TLS 1.1 & TLS 1.2 are enabled by default on post Windows 8.1 releases (e.g. Windows Server 2008 R2 and higher) only.
- (13) Microsoft Windows Server 2008 R2 Service Pack 1 is a minimum requirement as of *SAP Business One 9.2 PL02, version for SAP HANA.*
- (14) Supported as of SAP Business One 9.2 PLO7, version for SAP HANA.
- (15) Supported as of SAP Business One 9.3 PLO3, version for SAP HANA.

<sup>(20)</sup> Microsoft has announced that the end of support for Windows Server 2012 and Windows Server 2012 R2 will be from October 10, 2023.



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

#### 2.3 Client Platforms

Client Platforms	9.0 (13)	9.1 (13)	9.2 (13)	9.3 (13)	10.0
Microsoft Windows 7 <sup>(1, 2, 8, 9)</sup> - 32 Bit (x86) / 64 Bit (x64)  - Professional, Enterprise & Ultimate Editions	x	х	х	X (10)	
Microsoft Windows 8 <sup>(2, 9)</sup> - 32 Bit (x86) / 64 Bit (x64)  - Windows 8 & Windows 8 Pro Editions	X <sup>(3, 4)</sup>	x	x	x	
Microsoft Windows 8.1 <sup>(2, 9)</sup> - 32 Bit (x86) / 64 Bit (x64)  - Windows 8.1 & Windows 8.1 Pro Editions	X <sup>(5)</sup>	X <sup>(6)</sup>	Х	х	
Microsoft Windows 10 <sup>(2)</sup> – 32 Bit (x86) / 64 Bit (x64)  – Pro & Enterprise Editions		X <sup>(7)</sup>	X <sup>(7)</sup>	х	X (11)
Microsoft Windows 11 <sup>(2)</sup> – 64 Bit (x64)  – Pro & Enterprise Editions					X <sup>(12)</sup>

#### 2.3.1 Footnotes

<sup>(16)</sup> Supported as of SAP Business One 9.3 PL09, version for SAP HANA.

<sup>(17)</sup> Supported for upgrading customers only as of SAP Business One 10.0 FP2011 (PL04), version for SAP HANA. No longer supported as of SAP Business One 10.0 SP 2308, version for SAP HANA.

<sup>(18)</sup> Supported as of SAP Business One 10.0 FP2202, version for SAP HANA.

<sup>(19)</sup> Out of maintenance.

<sup>(1)</sup> 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.

- (2) **Windows N editions** are available for customers in countries that are part of the European Economic Area, Croatia, and Switzerland. **Windows RT** is not supported.
- (3) Note that support of Windows 8 and Windows Server 2012 with *SAP Crystal Reports for SAP Business One Design-time version* is only given with **SAP Crystal Reports 2013 for SAP Business One**.
- (4) Supported as of *SAP Business One* 9.0 *PL05*, *version for SAP HANA*. Support of Windows 8 & Windows Server 2012 with *SAP Crystal Reports for SAP Business One Design-time version* is only given with **SAP Crystal Reports 2013 for SAP Business One**, which is supported by SAP Business One 9.0 as of PL09, version for SAP HANA.
- (5) Supported as of SAP Business One 9.0 PL13, version for SAP HANA.
- (6) Supported as of SAP Business One 9.1 PLO2, version for SAP HANA.
- <sup>(7)</sup> Supported as of SAP Business One 9.1 PL10, version for SAP HANA and SAP Business One 9.2 PL00, version for SAP HANA. Note that support is restricted to the operating system version only. The Microsoft Edge browser functionality is **not** supported.
- (8) Microsoft has defined the end of mainstream support for Windows 7 as January 13, 2015.
- (9) Microsoft .NET Framework 4.5.2 requires an operating system update to either Windows 7 SP1, Windows 8, Windows 8.1 Update, Windows Server 2008 SP2, Windows Server 2008 R2 SP1, Windows Server 2012, or Windows Server 2012 R2, both on the server as well as on the client workstations.
- (10) Support for **Microsoft Windows 7 SP1** (Service Pack 1) only.
- (11) Support for **64-bit** version only.
- (12) Supported as of SAP Business One 10.0 FP 2305, version for SAP HANA.
- (13) Out of maintenance.

#### 2.4 Database Platforms

Database Platforms	9.0 (1)	9.1 (1)	9.2 (1)	9.3 (1)	10.0
SAP HANA, Platform Edition 1.0  - 32 Bit (x86) Windows for Client & Studio components  - 64 Bit (x64) Linux/Windows for Client, Database & Studio components	х	X	X	Х	
SAP HANA, Platform Edition 2.0  - 64 Bit (x64) Linux/Windows for Client, Database & Studio components  - Support for MDC mode only  - High availability supports system replication only					х

#### 2.4.1 Footnotes

(1) Out of maintenance.



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### 2.5 Desktop System Platforms

Desktop System Platforms	9.0 (10)	9.1 (10)	9.2 (10)	9.3 (10)	10.0
Microsoft Office 2007 <sup>(1, 2)</sup> – Standard & Professional Editions	х	x	x	x	
Microsoft Office 2010 <sup>(1, 3)</sup> – Standard & Professional Editions	х	х	х	х	
Microsoft Office 2013 <sup>(1)</sup> – Standard & Professional Editions	X <sup>(4)</sup>	X	х	х	
Microsoft Office 2016 <sup>(1)</sup> – Home & Business, & Professional Editions		X <sup>(5)</sup>	X <sup>(6)</sup>	X	Х
Microsoft Office 2019 <sup>(1)</sup> – Home & Business, & Professional Editions				X <sup>(8)</sup>	X (9)
Microsoft Office 2021 <sup>(1)</sup> – Home & Business, & Professional Editions					(11)
Microsoft Office 365 <sup>(1)</sup> – Various Subscription Plans	(7)	(7)	(7)	(7)	(7)

#### 2.5.1 Footnotes

- (1) Before installing or upgrading from earlier Microsoft Office versions and for further details, read the Microsoft Office System Requirements as stipulated by Microsoft.
- <sup>(2)</sup> Microsoft has defined the end of extended support for Office 2007 as **October 10, 2017**. 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 feature limitations.
- <sup>(3)</sup> Microsoft has defined the end of mainstream support for Office 2010 as **October 13, 2015**. According to Microsoft, Microsoft Office 2010 by default installs the 32-bit version even if your computer is running 64-bit editions of Windows.
- (4) Supported as of SAP Business One 9.0 PLO4, version for SAP HANA.
- (5) Supported as of SAP Business One 9.1 PL12, version for SAP HANA.
- (6) Supported as of SAP Business One 9.2 PLO3, version for SAP HANA.
- (7) "Office 365" refers to subscription plans that include access to Office applications plus other productivity services that are enabled over the Internet through cloud services. For more details, refer to Microsoft's Office 365 for business FAQ page.

Partners may be able to integrate SAP Business One with Office 365 through synchronization capabilities provided by Office365 and OneDrive, however it is the partner's responsibility to make the right configurations following Microsoft's documentation. As such, we do not consider Office 365 as a general platform for SAP support.

- (8) Supported as of SAP Business One 9.3 PL11, version for SAP HANA.
- (9) Supported as of SAP Business One 10.0 PL01, version for SAP HANA.
- (10) Out of maintenance.
- (11) Testing is planned.

#### 2.6 Web Browser Access

Web Browser Access offers simple remote access with no need for a remote desktop connection and corresponding license.

Web Browsers	9.1 (5,10)	9.2 (6, 10)	9.3 (6,10)	10.0
Google Chrome (Windows, Linux, Mac OS)  version 47 and higher	X <sup>(2)</sup>	X <sup>(3)</sup>	х	X <sup>(8)</sup>
Mozilla Firefox (Windows, Linux, Mac OS)  version 41 and higher	X <sup>(1, 7)</sup>	X <sup>(7)</sup>	X <sup>(7)</sup>	X (8)
Microsoft Edge (Windows)  - based on EdgeHTML  - testing is planned for Chromium base		X <sup>(4)</sup>	х	X (9)
Apple Safari (Mac OS, iPad OS, iPhone iOS)		X <sup>(4)</sup>	х	X <sup>(9)</sup>

#### 2.6.1 Footnotes

<sup>(1)</sup> Supported as of SAP Business One 9.1 PLO8, version for SAP HANA.

<sup>(2)</sup> Supported as of SAP Business One 9.1 PL13, version for SAP HANA.

<sup>(3)</sup> Supported as of SAP Business One 9.2 PL01, version for SAP HANA.

<sup>(4)</sup> Supported as of SAP Business One 9.2 PLO4, version for SAP HANA.

<sup>(5)</sup> Web Browser Access for SAP Business One 9.1 PLO8, version for SAP HANA and higher is available only in conjunction with SAP Business One Cloud 1.1 PL05.

<sup>(6)</sup> Web Browser Access is only available with the on-premises version of SAP Business One 9.2 PLOO and higher.

<sup>(7)</sup> Supported as of Mozilla Firefox version 37.

<sup>(8)</sup> Supported as of SAP Business One 10.0 PL01, version for SAP HANA.

<sup>(9)</sup> Supported as of SAP Business One 10.0 PL02, version for SAP HANA.

<sup>(10)</sup> Out of maintenance.



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