Upgrade Strategy PUBLIC

SAP Business One, SAP Business One, version for SAP HANA and SAP Business One analytics powered by SAP HANA

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SAP Business One Upgrade Strategy Overview

Release 2004 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	2014-03-05	Release Version
1.01	2015-02-10	Upgrade information added on Microsoft SQL Server 2014
1.1	2016-02-03	Upgrade paths added for SAP Business One, version for SAP HANA and SAP Business One analytics powered by SAP HANA and upgrade paths added to SAP Business One 9.2 and SAP Business One 9.2, version for SAP HANA
1.2	2017-10-04	Upgrade information added for SAP Business One 9.3 and SAP Business One 9.3, version for SAP HANA
1.3	2020-03-02	Upgrade information added for SAP Business One 10.0 and SAP Business One 10.0, version for SAP HANA
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1.5	2023-09-18	Updated upgrade information for SAP Business One 10.0 FP 2305 and SAP Business One 10.0, version for SAP HANA FP 2305
1.6	2023-09-26	Updated upgrade information for SAP Business One 10.0 SP 2308 and SAP Business One 10.0, version for SAP HANA SP 2308

Table of Contents

T	upgra	de Strategy Overview	5
1.1	Disclai	mer	5
2	SAP B	usiness One	6
2.1	Upgrad	des from SAP Business One 8.8 and higher	6
	2.1.1	SAP Business One	
2.2	Upgrad	des from SAP Business One 2007 and before	
	2.2.1	SAP Business One A	9
	2.2.2	SAP Business One B	11
	2.2.3	SAP Business One C	13
2.3	Additio	onal Information	15
3	SAP B	usiness One, version for SAP HANA	16
3.1	Upgrad	des from SAP Business One 8.82, version for SAP HANA and higher	16
	3.1.1		16
4		usiness One analytics powered by SAP HANA	
4.1	Upgrad	des from SAP Business One analytics 1.0 powered by SAP HANA	18
	4.1.1		18

1 Upgrade Strategy Overview

1.1 Disclaimer

This overview of upgrade strategy, for the SAP Business One product line, helps you to plan your options for implementation or upgrade projects.

SAP provides well-defined upgrade paths for the SAP Business One product line and gives partners access to respective upgrade tools and packages. Direct upgrades from an SAP Business One release to another SAP Business One release are supported where described in this overview and in SAP Notes that describe the target release.

Depending on technical constraints for starting and target releases in upgrades, upgrades may have to be performed in several steps. For example, the recommended upgrade path from SAP Business One 9.2 to SAP Business One 10.0 FP2305 includes an intermediate upgrade step to SAP Business One 10.0 PL02.

For more details on supported platform versions and supported releases, refer to the following documents on the SAP Help Portal:

- SAP Product Availability Matrix
- SAP Business One Platform Support Matrix Overview
- SAP Business One, version for SAP HANA Platform Support Matrix
- SAP Business One Administrator's Guide
- SAP Business One Administrator's Guide, version for SAP HANA



This document, and the contents of this document, are subject to change without prior notice. New SAP Business One release versions or newly supported database versions can be made available without prior notice. Because this is an overview document with versions, make sure that you are viewing the latest version; refer to SAP Notes for the latest upgrade information and details that are specific to feature packages.

2 SAP Business One

2.1 Upgrades from SAP Business One 8.8 and higher

2.1.1 SAP Business One

To Release From Release	8.8	8.81	8.82	9.0	9.1	9.2	9.3	10.0	Databases
		Х	Х	n/s	n/s	n/s	n/s	n/s	SQL 2005
		Х	Х	Х	Х	Х	X ⁽³⁾	n/s	SQL 2008
8.8		Х	Х	Х	Х	Х	X ⁽³⁾	n/s	SQL 2008 R2
		n/s	n/s	n/s	n/s	n/s	X	n/s	SQL 2012
		n/s	n/s	n/s	n/s	n/s	Х	n/s	SQL 2014
			X	n/s	n/s	n/s	n/s	n/s	SQL 2005
			X	Х	Х	Х	X ⁽³⁾	n/s	SQL 2008
8.81			X	Х	X	Х	X ⁽³⁾	n/s	SQL 2008 R2
			n/s	n/s	n/s	n/s	Х	n/s	SQL 2012
			n/s	n/s	n/s	n/s	Х	n/s	SQL 2014
				n/s	n/s	n/s	n/s	n/s	SQL 2005
				Х	Х	Х	n/s	n/s	SQL 2008
8.82				Х	Х	Х	n/s	n/s	SQL 2008 R2
				X ⁽¹⁾	Х	Х	Х	n/s	SQL 2012
				n/s	n/s	n/s	n/s	n/s	SQL 2014

To Release From Release	8.8	8.81	8.82	9.0	9.1	9.2	9.3	10.0	Databases
					n/s	n/s	n/s	n/s	SQL 2005
					Х	Х	n/s	n/s	SQL 2008
9.0					Χ	Х	n/s	n/s	SQL 2008 R2
					Х	Х	Х	n/s	SQL 2012
					n/s	n/s	n/s	n/s	SQL 2014
						n/s	n/s	n/s	SQL 2005
						X	n/s	n/s	SQL 2008
9.1						Х	n/s	n/s	SQL 2008 R2
						Х	Х	n/s	SQL 2012
						X ⁽²⁾	Х	n/s	SQL 2014
							n/s	n/s	SQL 2005
							n/s	n/s	SQL 2008
							n/s	n/s	SQL 2008 R2
9.2							X	n/s	SQL 2012
							X	n/s	SQL 2014
							Х	X limited (5 & 6)	SQL 2016
							X ⁽⁴⁾	X limited (6)	SQL 2017 ⁽⁷⁾
								n/s	SQL 2005
								n/s	SQL 2008
								n/s	SQL 2008 R2
								n/s	SQL 2012
9.3								n/s	SQL 2014
								X limited (5 & 6)	SQL 2016
								X limited (6)	SQL 2017 ⁽⁷⁾
								X limited (5 & 6)	SQL 2019 ⁽⁷⁾

2.1.1.1 Legend

X Direct upgrade is supported

X limited Direct upgrade support is limited to selected packages or patches

n/s Direct upgrade is not supported

tbd Support of a direct upgrade is yet to be determined

<blank> Upgrade does not make sense ("From" release ≥ "To" release)

2.1.1.2 Footnotes

(1) SQL 2012 is supported with SAP Business One 8.82 as of PL11 and with SAP Business One 9.0 as of PL01.

Direct upgrades from *SAP Business One 9.2 or 9.3* releases to *SAP Business One 10.0* FP2308 or higher are not supported. Refer to SAP Note 3284697 for more information.

(7) For more details on supported platform versions, refer to the SAP Product Availability Matrix and SAP Business One Platform Support Matrix Overview on the SAP Help Portal.

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⁽²⁾ SQL 2014 is supported with SAP Business One 9.1 as of PLO4.

⁽³⁾ Supported as of SAP Business One 9.3 PL03.

⁽⁴⁾ Supported as of SAP Business One 9.3 PL05.

⁽⁵⁾ Microsoft SQL Server 2016 and Microsoft SQL Server 2019 are supported as of SAP Business One 10.0 PL02.

⁽⁶⁾ If you are running *SAP Business One 9.2 or 9.3* releases, we recommend that you first upgrade to *SAP Business One 10.0* FP2208, and then to *SAP Business One 10.0* SP2308 or higher.

2.2 Upgrades from SAP Business One 2007 and before

2.2.1 SAP Business One A

To Release From Release	2005A	2005A SP01	2007A	8.8	8.81	8.82	Databases
	n/s	Х	Х	n/s	n/s	n/s	SQL 2005
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2008
2004 A	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2008 R2
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2012
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2014
		Х	Х	n/s	n/s	n/s	SQL 2005
		n/s	n/s	n/s	n/s	n/s	SQL 2008
2005 A		n/s	n/s	n/s	n/s	n/s	SQL 2008 R2
		n/s	n/s	n/s	n/s	n/s	SQL 2012
		n/s	n/s	n/s	n/s	n/s	SQL 2014
			Х	X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2005
			n/s	n/s	n/s	n/s	SQL 2008
2005 A SP01			n/s	n/s	n/s	n/s	SQL 2008 R2
			n/s	n/s	n/s	n/s	SQL 2012
			n/s	n/s	n/s	n/s	SQL 2014
				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2005
				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2008
2007 A				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2008 R2
				n/s	n/s	n/s	SQL 2012
				n/s	n/s	n/s	SQL 2014

From Release	To Release	2005A	2005A SP01	2007A	8.8	8.81	8.82	Databases
						X ⁽¹⁾	X ⁽¹⁾	SQL 2005
						X ⁽¹⁾	X ⁽¹⁾	SQL 2008
8.8						X ⁽¹⁾	X ⁽¹⁾	SQL 2008 R2
						n/s	n/s	SQL 2012
						n/s	n/s	SQL 2014
							X ⁽¹⁾	SQL 2005
							X ⁽¹⁾	SQL 2008
8.81						X ⁽¹⁾	SQL 2008 R2	
						n/s	SQL 2012	
							n/s	SQL 2014

2.2.1.1 Legend

X Direct upgrade is supportedn/s Direct upgrade is not supported

<blank> Upgrade does not make sense ("From" release ≥ "To" release)

2.2.1.2 Footnotes

 $^{(1)}$ Read SAP Notes 1333696 and 1398527 as well as the **8.8 / 8.81 / 8.82 PatchReadMe** file in question prior to upgrading to 8.8 / 8.81 / 8.82.

2.2.2 SAP Business One B

To Release From Release	2004.2B	2005B	2007B	8.8	8.81	8.82	Databases
	n/s	Х	Х	n/s	n/s	n/s	SQL 2005
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2008
2004 B	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2008 R2
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2012
	n/s	n/s	n/s	n/s	n/s	n/s	SQL 2014
		X	Х	n/s	n/s	n/s	SQL 2005
		n/s	n/s	n/s	n/s	n/s	SQL 2008
2004.2 B		n/s	n/s	n/s	n/s	n/s	SQL 2008 R2
		n/s	n/s	n/s	n/s	n/s	SQL 2012
		n/s	n/s	n/s	n/s	n/s	SQL 2014
			X	X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2005
			n/s	n/s	n/s	n/s	SQL 2008
2005 B			n/s	n/s	n/s	n/s	SQL 2008 R2
			n/s	n/s	n/s	n/s	SQL 2012
			n/s	n/s	n/s	n/s	SQL 2014
				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2005
2007 B				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2008
				X ⁽¹⁾	X ⁽¹⁾	X ⁽¹⁾	SQL 2008 R2
				n/s	n/s	n/s	SQL 2012
				n/s	n/s	n/s	SQL 2014

			X ⁽¹⁾	X ⁽¹⁾	SQL 2005
			X ⁽¹⁾	X ⁽¹⁾	SQL 2008
8.8			X ⁽¹⁾	X ⁽¹⁾	SQL 2008 R2
			n/s	n/s	SQL 2012
			n/s	n/s	SQL 2014
				X ⁽¹⁾	SQL 2005
				X ⁽¹⁾	SQL 2008
8.81				X ⁽¹⁾	SQL 2008 R2
				n/s	SQL 2012
				n/s	SQL 2014

2.2.2.1 Legend

X Direct upgrade is supportedn/s Direct upgrade is not supported

<blank> Upgrade does not make sense ("From" release ≥ "To" release)

2.2.2.2 Footnotes

 $^{(1)}$ Read SAP Notes 1333696 and 1398527 as well as the **8.8 / 8.81 / 8.82 PatchReadMe** file in question prior to upgrading to 8.8 / 8.81 / 8.82.

2.2.3 SAP Business One C

To Release From Release	2007 A	8.8	8.81	8.82	Databases
	Х	n/s ⁽¹⁾	n/s ⁽¹⁾	n/s ⁽¹⁾	SQL 2005
	n/s	n/s	n/s	n/s	SQL 2008
2004 C	n/s	n/s	n/s	n/s	SQL 2008 R2
	n/s	n/s	n/s	n/s	SQL 2012
	n/s	n/s	n/s	n/s	SQL 2014
		X ⁽²⁾	X ⁽²⁾	X ⁽²⁾	SQL 2005
		X ⁽²⁾	X ⁽²⁾	X ⁽²⁾	SQL 2008
2007 A		X ⁽²⁾	X ⁽²⁾	X ⁽²⁾	SQL 2008 R2
		n/s	n/s	n/s	SQL 2012
		n/s	n/s	n/s	SQL 2014
			X ⁽²⁾	X ⁽²⁾	SQL 2005
			X ⁽²⁾	X ⁽²⁾	SQL 2008
8.8			X ⁽²⁾	X ⁽²⁾	SQL 2008 R2
			n/s	n/s	SQL 2012
			n/s	n/s	SQL 2014
				X ⁽²⁾	SQL 2005
8.81				X ⁽²⁾	SQL 2008
				X ⁽²⁾	SQL 2008 R2
				n/s	SQL 2012
				n/s	SQL 2014

2.2.3.1 Legend

X Direct upgrade is supported

n/s Direct upgrade is not supported

<blank> Upgrade does not make sense ("From" release ≥ "To" release)

2.2.3.2 Footnotes

 $^{^{\}text{(1)}}$ Customers on 2004 C who want to upgrade to 8.8 / 8.81 / 8.82 need to go through 2007 A SP01.

 $^{^{(2)}}$ Read SAP Notes 1333696 and 1398527 as well as the **8.8 / 8.81 / 8.82 PatchReadMe** file in question prior to upgrading to 8.8 / 8.81 / 8.82.

2.3 Additional Information

i Note

Before upgrading from SAP Business One 6.5 / 7.1 / 7.6, be aware of the license concept changes introduced with SAP Business One 2004. You cannot directly upgrade from Release 7.1 to Release 2004.2 B. For details, check the respective **upgrade guide** of the target release in question.

1 Note

When upgrading to SAP Business One 8.8 and higher, SAP recommends a simultaneous upgrade to an appropriate Microsoft SQL database version. For more details on supported platform versions, refer to the SAP Product Availability Matrix and SAP Business One Platform Support Matrix Overview on the SAP Help Portal.

i Note

In general, SAP recommends that you always upgrade your installation to the highest available release and feature package. If you choose to stay on a lower release version, SAP recommends that you update your installation to the highest available patch level or feature package for the release, to benefit from the latest program corrections.

3 SAP Business One, version for SAP HANA

3.1 Upgrades from SAP Business One 8.82, version for SAP HANA and higher

3.1.1 SAP Business One, version for SAP HANA

To Release From Release	9.0	9.1	9.2	9.3	10.0	Databases
8.82	Х	Х	Х	Х	n/s	SAP HANA Platform Edition 1.0 ⁽¹⁾
9.0		Х	Х	Х	n/s	SAP HANA Platform Edition 1.0 ⁽¹⁾
9.1			Х	Х	n/s	SAP HANA Platform Edition 1.0 ⁽¹⁾
9.2				Х	X limited (4)	SAP HANA Platform Edition 1.0 or 2.0 ^(1, 2 &3)
9.3					X limited (4)	SAP HANA Platform Edition 2.0 ^(1 & 3)

3.1.1.1 Legend

X Direct upgrade is supported

X limited Direct upgrade support is limited to selected packages or patches

n/s Direct upgrade is not supported

<blank> Upgrade does not make sense ("From" release ≥ "To" release)

3.1.1.2 Footnotes

(1) Prior to upgrading, make sure you read the respective SAP Notes to determine which revision packages have been released for use together with your product version of SAP Business One, version for SAP HANA and database.

(2) SAP Business One 10.0, version for SAP HANA is available on SAP HANA Platform Edition 2.0 only. SAP Business One 9.3, version for SAP HANA is available on SAP HANA Platform Edition 1.0 only.

(3) Refer to SAP Notes 2867178 and 3284687 for more information.

(4) If you are running SAP Business One 9.2 or 9.3, version for SAP HANA releases, we recommend that you first upgrade to SAP Business One 10.0, version for SAP HANA FP2208, and then to SAP Business One 10.0, version for SAP HANA SP2308 or higher.

Direct upgrades from SAP Business One 9.2 or 9.3, version for SAP HANA releases to SAP Business One 10.0, version for SAP HANA SP2308 or higher are not supported. Refer to SAP Note 3284687 for more information.

4 SAP Business One analytics powered by SAP HANA

4.1 Upgrades from SAP Business One analytics 1.0 powered by SAP HANA

4.1.1 SAP Business One analytics powered by SAP HANA

To Release From Release	1.1	1.2	Databases
1.0	Х	Х	SAP HANA Platform Edition 1.0 (1)
1.1		Х	SAP HANA Platform Edition 1.0 (1)

4.1.1.1 Legend

X Direct upgrade is supportedn/s Direct upgrade is not supported

 blank> Upgrade does not make sense ("From" release ≥ "To" release)

4.1.1.2 Footnotes

(1) Prior upgrading, make sure to read the respective **SAP Notes** to determine which revision packages have been released for use together with which product version of SAP Business One analytics powered by SAP HANA and database.



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