

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
<i>Example</i>	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>	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 Upgrade Strategy Overview

1.1 Disclaimer

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

SAP provides well-defined upgrade paths for SAP Business One and gives partners access to respective upgrade tools and packages. **Direct upgrades** from one SAP Business One release to another are normally only supported if the starting release and target release are two consecutive releases (for example, 9.3 and 10.0).

Depending on technical constraints, if the starting release and target release are more than one version apart (for example, 9.1 and 10.0), upgrades may have to be performed in several steps.

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

Note

This document is subject to change without prior notice, specifically if new SAP Business One release versions or new supported database versions are made available. As this is an offline document, refer to SAP Notes for the latest upgrade information and patch specific details.

2 SAP Business One

2.1 Upgrades from SAP Business One 8.8 and higher

2.1.1 SAP Business One

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

	8.8	8.81	8.82	9.0	9.1	9.2	9.3	10.0	Databases
9.0					n/s	n/s	n/s	n/s	SQL 2005
					X	X	n/s	n/s	SQL 2008
					X	X	n/s	n/s	SQL 2008 R2
					X	X	X	n/s	SQL 2012
					n/s	n/s	n/s	n/s	SQL 2014
9.1						n/s	n/s	n/s	SQL 2005
						X	n/s	n/s	SQL 2008
						X	n/s	n/s	SQL 2008 R2
						X	X	n/s	SQL 2012
						X ⁽²⁾	X	n/s	SQL 2014
9.2							n/s	n/s	SQL 2005
							n/s	n/s	SQL 2008
							n/s	n/s	SQL 2008 R2
							X	n/s	SQL 2012
							X	n/s	SQL 2014
							X	tbd ^(5 & 6)	SQL 2016
							X ⁽⁴⁾	X ⁽⁵⁾	SQL 2017
9.3								n/s	SQL 2005
								n/s	SQL 2008
								n/s	SQL 2008 R2
								n/s	SQL 2012
								n/s	SQL 2014
								tbd ^(5 & 6)	SQL 2016
								X ⁽⁵⁾	SQL 2017

2.1.1.1 Legend

X	Direct upgrade is supported
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](#).

⁽²⁾ SQL 2014 is supported with [SAP Business One 9.1](#) as of [PL04](#).

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

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

⁽⁵⁾ Refer to SAP Note [2867212](#) for more information.

⁽⁶⁾ For more details on supported platform versions, refer to the [SAP Product Availability Matrix](#) and [SAP Business One Platform Support Matrix Overview](#) document on the SAP Help Portal.

2.2 Upgrades from SAP Business One 2007 and before

2.2.1 SAP Business One A

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

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

2.2.1.1 Legend

X	Direct upgrade is supported
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)

2.2.1.2 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

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

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

2.2.2.1 Legend

X	Direct upgrade is supported
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)

2.2.2.2 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
2004 C	X	n/s ⁽¹⁾	n/s ⁽¹⁾	n/s ⁽¹⁾	SQL 2005
	n/s	n/s	n/s	n/s	SQL 2008
	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
2007 A		X ⁽²⁾	X ⁽²⁾	X ⁽²⁾	SQL 2005
		X ⁽²⁾	X ⁽²⁾	X ⁽²⁾	SQL 2008
		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
8.8			X ⁽²⁾	X ⁽²⁾	SQL 2005
			X ⁽²⁾	X ⁽²⁾	SQL 2008
			X ⁽²⁾	X ⁽²⁾	SQL 2008 R2
			n/s	n/s	SQL 2012
			n/s	n/s	SQL 2014
8.81				X ⁽²⁾	SQL 2005
				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
tbd	Support of a direct upgrade is yet to be determined
<blank>	Upgrade does not make sense ("From" release ≥ "To" release)

2.2.3.2 Footnotes

⁽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

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.

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](#) document on the SAP Help Portal.

Note

Where applicable, you can upgrade from any given patch level of an existing installation to the latest available patch level of a new release. Apply the latest patch that has been released for the respective new release level. In general, SAP recommends that you always upgrade your installation to the highest available release and patch level. If you choose to stay on a lower release version, SAP recommends that you update your installation to the highest available patch level 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

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

3.1.1.1 Legend

X	Direct upgrade is supported
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)

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 Note [2867178](#) for more information.

4 SAP Business One analytics powered by SAP HANA

4.1 Upgrades from SAP Business One analytics 1.0 powered SAP HANA

4.1.1 SAP Business One analytics powered by SAP HANA

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

4.1.1.1 Legend

X	Direct upgrade is supported
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)

4.1.1.2 Footnotes

⁽¹⁾ Prior to 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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