

## **Upgrade Strategy**

**CUSTOMER**

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**



# 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.
<b>Example</b>	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.
<b>Example</b>	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.

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# 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	2017-12-06	Upgrade information added for SAP Business One 9.3 and SAP Business One 9.3, version for SAP HANA

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# 1 Upgrade Strategy Overview

## 1.1 Disclaimer

This overview of individual upgrade options for each SAP Business One release 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, 2007 and 8.8).

Depending on technical constraints, if starting release and target release are more than one version apart (for example, 2004 and 8.8), upgrades may have to be performed in several steps.

An exception applies to the SAP Business One release families. Direct upgrades are supported from one release to another within a given release family or from any given release (major or minor) of the starting release family (the version installed on your system) to the most current release (major or minor) of the successor release family.

### Note

This document is subject to change without prior notice, specifically if new SAP Business One release versions or new supported database versions become available.

## 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	Databases
8.8			X	X	n/s	n/s	n/s	n/s	SQL 2005
			X	X	X	X	X	X <sup>(3)</sup>	SQL 2008
			X	X	X	X	X	X <sup>(3)</sup>	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
8.81				X	n/s	n/s	n/s	n/s	SQL 2005
				X	X	X	X	X <sup>(3)</sup>	SQL 2008
				X	X	X	X	X <sup>(3)</sup>	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
8.82					n/s	n/s	n/s	n/s	SQL 2005
					X	X	X	X <sup>(3)</sup>	SQL 2008
					X	X	X	X <sup>(3)</sup>	SQL 2008 R2
					X <sup>(1)</sup>	X	X	X	SQL 2012
					n/s	n/s	n/s	n/s	SQL 2014

9.0					n/s	n/s	n/s	SQL 2005
					X	X	X <sup>(3)</sup>	SQL 2008
					X	X	X <sup>(3)</sup>	SQL 2008 R2
					X	X	X	SQL 2012
					n/s	n/s	n/s	SQL 2014
9.1						n/s	n/s	SQL 2005
						X	X <sup>(3)</sup>	SQL 2008
						X	X <sup>(3)</sup>	SQL 2008 R2
						X	X	SQL 2012
						X <sup>(2)</sup>	X	SQL 2014
9.2							n/s	SQL 2005
							X <sup>(3)</sup>	SQL 2008
							X <sup>(3)</sup>	SQL 2008 R2
							X	SQL 2012
							X	SQL 2014
							X	SQL 2016

### 2.1.1.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

### 2.1.1.2 Footnotes

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

<sup>(2)</sup> SQL 2014 is supported with SAP Business One 9.1 as of PL04.

<sup>(3)</sup> Support is planned for SAP Business One 9.3 as of PL03.

## 2.2 Upgrades from SAP Business One 2007 and before

### 2.2.1 SAP Business One A

From Release	To Release	2005A	2005A SP01	2007A	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 <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	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 <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2005
					X <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2008
					X <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	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 <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2005
						X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2008
						X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2008 R2
						n/s	n/s	SQL 2012
						n/s	n/s	SQL 2014
8.81							X <sup>(1)</sup>	SQL 2005
							X <sup>(1)</sup>	SQL 2008
							X <sup>(1)</sup>	SQL 2008 R2
							n/s	SQL 2012
							n/s	SQL 2014

### 2.2.1.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

### 2.2.1.2 Footnotes

<sup>(1)</sup> 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 <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	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 <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2005
					X <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2008
					X <sup>(1)</sup>	X <sup>(1)</sup>	X <sup>(1)</sup>	SQL 2008 R2
					n/s	n/s	n/s	SQL 2012
					n/s	n/s	n/s	SQL 2014

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

### 2.2.2.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

### 2.2.2.2 Footnotes

<sup>(1)</sup> 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 <sup>(1)</sup>	n/s <sup>(1)</sup>	n/s <sup>(1)</sup>	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 <sup>(2)</sup>	X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2005
		X <sup>(2)</sup>	X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2008
		X <sup>(2)</sup>	X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2008 R2
		n/s	n/s	n/s	SQL 2012
		n/s	n/s	n/s	SQL 2014
8.8			X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2005
			X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2008
			X <sup>(2)</sup>	X <sup>(2)</sup>	SQL 2008 R2
			n/s	n/s	SQL 2012
			n/s	n/s	SQL 2014
8.81				X <sup>(2)</sup>	SQL 2005
				X <sup>(2)</sup>	SQL 2008
				X <sup>(2)</sup>	SQL 2008 R2
				n/s	SQL 2012
				n/s	SQL 2014

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## 2.2.3.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

## 2.2.3.2 Footnotes

<sup>(1)</sup> Customers on 2004 C who want to upgrade to 8.8 / 8.81 / 8.82 need to go through 2007 A SP01.

<sup>(2)</sup> 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.

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## 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. As a consequence, 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 Microsoft SQL® database upgrade to either Microsoft SQL 2008, Microsoft SQL 2008 R2, or Microsoft SQL 2012.

You can upgrade from any given patch level of an existing installation to the latest available release level of a new release. If available, you should additionally apply any existing patch that has already been released for this respective new release level.

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

### Note

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 earlier release version, SAP recommends updating your installation to the highest available patch level for the release to benefit from the latest program corrections.

### Note

For details on end dates of **mainstream maintenance**, or end dates of **extended support** of the various Microsoft products, refer to [Microsoft's Support Lifecycle Index](#).

## 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	Databases
8.82		X	X	X	X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>
9.0			X	X	X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>
9.1				X	X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>
9.2					X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>

#### 3.1.1.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

#### 3.1.1.2 Footnotes

<sup>(1)</sup> 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.

## 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	1.1	1.2	Databases
1.0		X	X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>
1.1			X	SAP HANA Platform Edition 1.0 <sup>(1)</sup>

#### 4.1.1.1 Legend

<b>X</b>	Direct upgrade is supported
<b>n/s</b>	Direct upgrade is not supported
<b>tbd</b>	Support of a direct upgrade is yet to be determined
<b>&lt;blank&gt;</b>	Upgrade does not make sense ("From" release ≥ "To" release)

#### 4.1.1.2 Foot Notes

<sup>(1)</sup> 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.





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