

SAP Crystal Reports 2011 SP05+ Product Availability Matrix (PAM)

November, 2012

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This Supported Platforms (PAM) presentation is applicable to CR2011 SP05 and subsequent SPs.

For Supported Platforms (PAM) presentations applicable to earlier SPs of CR2011, [please refer to the Support Portal](#).

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SAP Crystal Reports 2011 SP05+

Product Availability Matrix (PAM)



PRODUCT AVAILABILITY MATRIX

- Supported Operating Systems
- Supported Languages
- Supported Virtualization Technologies
- Supported Application Servers
- Supported Browsers
- Supported Data Source
- Other Supported Technologies

APPENDIX

- Minimum Hardware Requirements

SAP Crystal Reports 2011 SP05+ PAM Operating Systems



	Windows Server						Windows Desktop				
	Server 2003 ⁽¹⁾	Server 2003 R2	Server 2008	Server 2008 R2	Server 2012	Server 2012 R2	Windows XP Professional	Windows Vista	Windows 7	Windows 8	Windows 8.1
	SP2	SP2	RTM SP2	RTM, SP1	RTM	RTM	SP3	SP2	RTM, SP1	RTM	RTM
SAP Crystal Reports 2011	✓	✓	✓	✓	SP07+	SP09+	✓	✓	✓	SP06+	SP09+

- SAP Crystal Reports 2011 (Designer) is 32-bit and can be used in both 32-bit and 64-bit operation system, unless noted otherwise
- SAP Crystal Reports 2011 (Designer) works with SAP BusinessObjects Business Intelligence Platform 4.0, check [KBA 1968027](#)
- ⁽¹⁾ Only 64-bit operation system editions supported

SAP Crystal Reports 2011 SP05+ PAM

Language Support



Products	English	French	German	Japanese	Spanish	S Chinese	Italian	Dutch	Russian	Korean	T Chinese	Portuguese	Swedish	Polish	Danish	Norwegian	Finnish	Thai	Czech	Hungarian	Slovakian	Turkish	Romanian
Crystal Reports 2011	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

SAP Crystal Reports 2011 SP05+ PAM Supported Virtualization Technologies



Virtualization Technologies		Windows
Citrix	Citrix XenApp 6.0 and 6.5 ^(*1) [Windows Server 2008 R2]	✓
	Citrix XenApp 5.0 [Windows Server 2003 & 2008]	✓
	Citrix Presentation Server 4.5 [Windows Server 2003]	✓
Windows	Windows Terminal Services	✓
	Microsoft Hyper-V [Windows Server 2008 R2]	✓
EMC	VMware ESX(i) Server 3.5 and above	✓

- *(*1) XenApp 6.5 is supported by reference to XenApp 6.0*

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Application Server Support by Operating Systems [1/2]



Application Server	Version	Java Version	Windows
Microsoft IIS	6.0	N/A	✓
Microsoft IIS	7.0	N/A	✓
Microsoft IIS	7.5	N/A	✓
JBoss Application Server	5.0	Java 5 / Java 6	✓
	5.1	Java 5 / Java 6	✓
SAP NetWeaver	7.3	SAP JVM 1.6 ^(*2)	✓
SAP NetWeaver	7.31, 7.40	SAP JVM 1.6 ^(*2)	SP06+
Tomcat	6.0.20	Java 6	✓
	7.0	Java 6	✓
WebLogic	10	Java 5	✓
		JRockit 5.0	✓
	10.3	Java 6	✓
		JRockit 6.0	✓
	10.3.4 ^(*3)	Java 6	✓
	10.3.5 ^(*3)	JRockit 6.0	✓
10.3.6	JRockit 6.0	✓	
WebSphere	6.1.0.7	Java 5 ^(*1)	✓
	7.0.11	Java 6 ^(*1)	✓
	8.0	Java 6 ^(*1)	✓
	8.5, 8.5.5	Java 6 ^(*1)	✓

See next slide for foot notes and explanations on how to read the table.

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Application Server Support by Operating Systems [2/2]



The table below describes how to read the SDK version dependency for each Operating System.

For example: When an application server is noted as supported with Java 5, and the operating system notes that it is a Sun JDK, it means that this is Oracle JDK 5 release. Similar for IBM Java.

	Oracle/Sun JDK	IBM Java
Java 5	Sun JDK 1.5	IBM Java 5
Java 6	Sun JDK 1.6	IBM Java 6
Java 7	Sun JDK 1.7	IBM Java 7

- Only Java Application Server utilizing 64-bit JDK's are supported
- (*1) WebSphere is supported with IBM Java SDK on all Operating Systems
- (*2) SAP NetWeaver is supported with SAP JVM on all Operating Systems
- (*3) Compatible support with respect to WebLogic Server 10.3.3. Please see [Compatible Support](#) section of the [Platforms Support Policy](#)
- (Compatible to ..) - Compatible support with regards to the specified release. For definition of compatible support please consult the Platforms Support Policy here <https://websmp108.sap-ag.de/bosap-supportedplatforms>

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Browser Support by Operating Systems



Web Browser	Java	Windows Desktop				Mac OS
		Windows XP	Windows Vista	Windows 7	Windows 8	Mac OS X
IE 7	Oracle JRE 6 ^(*2) , 7	✓	✓	X	X	X
IE 8	Oracle JRE 6 ^(*2) , 7	✓	✓	✓	X	X
IE 9	Oracle JRE 6 ^(*2) , 7	X	✓	✓	X	X
IE10	Oracle JRE 6 ^(*2) , 7	X	X	SP06+	SP06+	X
IE11	Oracle JRE 7	X	X	SP09+	SP09+	X
Firefox ESR 24 ^(*1)	Oracle JRE 6 ^(*2) , 7	✓	✓	✓	SP06+	X
Google Chrome	Oracle JRE 6 ^(*2) , 7	✓	✓	✓	SP06+	X
Safari 6	Oracle JRE 6 ^(*2) , 7	X	X	X	X	✓

- 64-bit browser support for Crystal Reports DHTML Viewer requires at minimum Flash 11
- ^(*1) For more information about Firefox Extended Support Releases: <http://www.mozilla.org/en-US/firefox/organizations/faq/> .
- ^(*2) Support for JRE 6 as a browser JRE is deprecated as of December 31, 2013.
- ^(*3) The Crystal Reports Java Applet (“Web Java”) viewer is not supported with JRE 8. Please note as well that the Crystal Reports Java Applet viewer itself will be deprecated soon – please use the Crystal Reports DHTML (“Web”) viewer instead.

Please consult the file:

[CR 2011 SP05+ Data Access](#)

Notes:

- Crystal Reports is offered as a 32-bit native binary. It requires 32-bit data source middleware connectivity on all operating systems.
- Crystal Reports uses the 32-bit ODBC registry on all versions of Windows. To administer 32-bit ODBC DSNs on 64-bit versions of Windows, run the 32-bit ODBC Administrator, located here:
C:\Windows\SysWOW64\odbcad32.exe

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Other Technology Supported



Technology	Technology Version	Windows
Adobe Reader	Adobe Reader 9.0 ^(*1)	✓
	Adobe Reader 9.3.x / 9.4.x	✓
	Adobe Reader 10.0	✓
	Adobe Reader 11.0	SP07+
Adobe Flash Player	Adobe Flash Player 10	✓
	Adobe Flash Player 11	✓
	Adobe Flash Player 12	SP10+
Microsoft Office	Microsoft Office 2003 SP3	✓
	Microsoft Office 2007 SP2	✓
	Microsoft Office 2010	✓
	Microsoft Office 2013	SP06+
SAP GUI	SAP 710 GUI patch level 6	✓
	SAP 720 GUI patch level 0	✓
SAP Java Connector	SAP Java Connector 3.0	✓

- ^(*1) Adobe Reader 9.1.x + 9.2.x are supported by reference to Adobe Reader 9.0 .

APPENDIX



Minimum Screen Resolution

Screen resolution of [1024] x [768] is recommended.

Minimum Hardware Requirements

Intel Pentium III or equivalent processor

256 MB RAM, 512 MB recommended

2 GB available hard drive space

CD-ROM drive (for CD install only)



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