# SAP Crystal Reports 2011 SP04 Product Availability Matrix (PAM)

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#### 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 SP04 PAM Operating Systems**



		Window	s Server	Windows Desktop				
	Server 2003 <sup>(1)</sup>	Server 2003 R2	Server 2008	Server 2008 R2	Windows XP Professional	Windows Vista	Windows 7	
	SP2	SP2	RTM SP2	RTM, SP1	SP3	SP2	RTM, SP1	
SAP Crystal Reports 2011	✓	✓	✓	✓	✓	✓	<b>✓</b>	

- SAP Crystal Reports 2011 is 32-bit and can be used in both 32-bit and 64-bit operation system, unless noted otherwise
- (1) Only 64-bit operation system editions supported

# **SAP Crystal Reports 2011 SP04 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 SP04 PAM Supported Virtualization Technologies**



		Windows
	Virtualization Technologies	
Citrix	Citrix XenApp 6.0 [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	✓

# **SAP Crystal Reports 2011 SP04 PAM Application Server Support by Operating Systems [1/2]**



			Windows
Application Server	Version	Java Version	
Microsoft IIS	6.0	N/A	✓
Microsoft IIS	7.0	N/A	✓
Microsoft IIS	7.5	N/A	✓
IDaga Application Conver	5.0	Java 5 / Java 6	✓
JBoss Application Server	5.1	Java 5 / Java 6	✓
SAP NetWeaver	7.3	SAP JVM 1.6 (*2)	✓
Tomost	6.0.20	Java 6	✓
Tomcat	7.0	Java 6	✓
	10	Java 5	✓
	10	JRockit 5.0	✓
Wahl agia	10.3	Java 6	✓
WebLogic		JRockit 6.0	✓
	10.3 4 (*3)	Java 6	✓
	10.3.5 <sup>(*3)</sup> 10.3 6	JRockit 6.0	✓
Wahana	6.1.0.7	Java 5 (*1)	✓
WebSphere	7.0.11	Java 6 (*1)	✓

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

# SAP Crystal Reports 2011 SP04 PAM 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 Sun JDK 1.5 release. Similar for IBM Java and HP JDK.

	Sun JDK	IBM Java
Java 5	Sun JDK 1.5	IBM Java 5
Java 6	Sun JDK 1.6	IBM Java 6

- · 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 <a href="https://websmp108.sap-ag.de/bosap-supportedplatforms">https://websmp108.sap-ag.de/bosap-supportedplatforms</a>

### **SAP Crystal Reports 2011 SP04 PAM Browser Support by Operating Systems**



		Windo	ows Deskt	юр	Mac OS
		Windows XP	Windows 7	Windows Vista	Mac OS X
Web Browser	Java	Wine	Wing	Wing	Mac
IE 7	Sun JRE 1.5 / 1.6	✓	Х	✓	X
IE 8	Sun JRE 1.6	✓	✓	✓	X
IE 9	Apple JVM 1.6	X	✓	✓	Х
Firefox ESR 10.0.x (*1)	Sun JRE 1.6	✓	✓	✓	Х
Safari 5.1	Apple JVM1.6	Х	Х	X	✓

<sup>• 64-</sup>bit browser support for Crystal Reports DHTML Viewer requires at minimum Flash 11

<sup>• (\*1)</sup> For more information about Firefox Extended Support Releases: http://www.mozilla.org/en-US/firefox/organizations/faq/.

### SAP Crystal Reports 2011 SP04 PAM Supported Data Source



### Please consult the file:

### CR 2011 SP04 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

# **SAP Crystal Reports 2011 SP04 PAM**Other Technology Supported



		Windows
Technology	Technology Version	
	Adobe Reader 9.0 (*1)	✓
Adobe Reader	Adobe Reader 9.3.x / 9.4.x	✓
	Adobe Reader 10.0	✓
Adobe Flash Player	Adobe Flash Player 9	✓
	Adobe Flash Player 10	✓
	Adobe Flash Player 11	✓
	Microsoft Office 2003 SP3	✓
Microsoft Office	Microsoft Office 2007 SP2	✓
	Microsoft Office 2010	✓
SAP GUI	SAP 710 GUI patch level 6	✓
SAF GUI	SAP 720 GUI patch level 0	✓
SAP Java Connector	SAP Java Connector 3.0	✓

<sup>• (\*1)</sup> Adobe Reader 9.1.x + 9.2.x are supported by reference to Adobe Reader 9.0.

APPENDIX		



### **SAP Crystal Reports 2011 SP04 PAM Minimum HW Requirements - Windows**



#### **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)

### **Recommended Disk Space Requirements**

2 GB for default installation with English language only installed4 GB for default installation with all languages installed

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