SAP Crystal Reports 2013
Product Availability Matrix (PAM)

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SAP Crystal Reports 2013
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

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SAP Crystal Reports 2013 PAM
Operating Systems

	Windows Server				Windows Desktop			
	Server 2008	Server 2008 R2	Server 2012	Server 2012 R2	Windows 7	Windows 8	Windows 8.1	Windows 10
	SP2	SP1	RTM	RTM	SP1	RTM	RTM	RTM
SAP Crystal Reports 2013	✓	✓	✓	SP02+	✓	✓	SP02+	SP07+

- SAP Crystal Reports 2013 (Designer) is 32-bit and can be used in both 32-bit and 64-bit operation system, unless noted otherwise
- SAP Crystal Reports 2013 (Designer) works with SAP BusinessObjects Business Intelligence Platform 4.1, check KBA 1968027

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SAP Crystal Reports 2013 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	Slovenian
Crystal Reports 2013	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Crystal Reports DHTML Viewer supports Arabic, when using Internet Explorer and Firefox.

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SAP Crystal Reports 2013 PAM
Supported Virtualization Technologies

Virtualization Technologies		Windows
Citrix	Citrix XenApp 7.5 [Windows Server 2012 and 2012 R2]	SP05+
	Citrix XenApp 6.0 and 6.5 (*1) [Windows Server 2008 R2]	✓
	Citrix XenApp 5.0 [Windows Server 2008]	✓
Microsoft	Remote Desktop Services	✓

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

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Application Server Support by Operating Systems [1/2]

			Windows
Application Server	**Version**	**Java Version**	
Microsoft IIS	7.0	*N/A*	✓
	7.5	*N/A*	✓
	8.0	*N/A*	SP02+
	8.5	*N/A*	SP02+
JBoss Application Server	7.1.1	*Java 6, Java 7*	✓
SAP NetWeaver Java Application Server	7.3, 7.31 SP4+	SAP JVM 6.1 *(*2)*	✓
	7.4 SP2+	SAP JVM 6.1 *(*2)*	SP01+
Tomcat	6.0.20	*Java 6, Java 7*	✓
	7.0	*Java 6 , Java 7, Java 8*	✓
	8.0	*Java 7, Java 8*	SP06+
WebLogic	10.3.5, 10.3.6	*Java 6*	✓
		JRockit 6.0	✓
WebSphere	7.0.0.11	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 6, and the operating system notes that it is a Oracle JDK, it means that this is Oracle JDK 6 release. Similar for IBM Java.

	Oracle/Sun JDK	IBM Java
Java 6	Oracle JDK 6	IBM Java 6
Java 7	Oracle JDK 7	IBM Java 7
Java 8 (*3)	Oracle JDK 8	IBM Java 8

- Only Java Application Server utilizing 64-bit JDK's are supported
- (*1) WebSphere is supported with IBM Java SDK when applicable
- (*2) SAP NetWeaver is supported with SAP JVM on all Operating Systems
- (*3) With Java 8, there is a workaround required, as described in SAP Note 2149200.

- (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

		Windows Desktop				Mac OS
Web Browser	Java	Windows 7 SP1	Windows 8	Windows 8.1	Windows 10	Mac OS X
IE 8	Oracle JRE 7, 8	✓	-	-	-	-
IE 9	Oracle JRE 7, 8	✓	-	-	-	-
IE10	Oracle JRE 7, 8	✓	✓	-	-	-
IE11	Oracle JRE 7, 8	SP03+	-	SP03+	SP07+	-
Firefox ESR 38.x (*1)	Oracle JRE 7, 8	✓	✓	✓	✓	-
Google Chrome (*2)	Oracle JRE 7, 8	✓	✓	✓	✓	-
Safari 7(*8)	Oracle JRE 7, 8	-	-	-		SP03+
Safari 8	Oracle JRE 7, 8	-	-	-		SP06+

- Touch screen interactions are not supported.
- (*1) For more information about Firefox Extended Support Releases: http://www.mozilla.org/en-US/firefox/organizations/faq/ .
- (*2) The current version of Google Chrome is supported based on testing with earlier versions of Chrome during development. Although SAP will work to maintain compatibility with Google Chrome, please be aware that issues may be introduced if and when Google makes significant changes to Chrome between rapid-releases.
- (*3) Support for JRE 6 as a browser JRE is deprecated as of December 31, 2013.
- (*4) Support for Safari 6 is deprecated as of BI 4.1 SP03, with the introduction of Safari 7 support.
- (*5) Please note that the Crystal Reports Java Applet viewer (“Web Java”) will be deprecated soon – please use the Crystal Reports DHTML (“Web”) viewer instead.

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SAP Crystal Reports 2013 PAM
Supported Data Source

Please consult the file:

CR 2013 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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SAP Crystal Reports 2013 PAM
Other Technology Supported

		Windows
Technology	Technology Version	
Adobe Reader	Adobe Reader 10.0	✓
	Adobe Reader 11.0	SP01+
Adobe Flash Player	Adobe Flash Player 13/14	SP05+
	Adobe Flash Player 15/16/17	SP06+
Microsoft Office (*1)	Microsoft Office 2007 SP3	✓
	Microsoft Office 2010 SP1	✓
	Microsoft Office 2013	✓
SAP GUI	SAP GUI 730	✓
	SAP GUI 740(2) patch level 2+	✓
SAP Java Connector	SAP Java Connector 3.0	✓

(*1) Only 32-bit versions of Microsoft Office are supported

(*2) Recommended minimum supported SAP GUI 7.4 version is SAP GUI 7.4 Patch 2 . Refer SAP Note 2163607 and SAP note 2063021 for more details

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APPENDIX

SAP Crystal Reports 2013 PAM
Minimum HW Requirements - Windows

Minimum Screen Resolution
Screen resolution of [1024] x [768] or higher is recommended.

Minimum Hardware Requirements
Dual Core CPU
2 GB RAM
2 GB available hard drive space
CD-ROM drive (for CD install only)

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