Business Objects™

Crystal Reports 2008

Supported Platforms

Overview

This document lists specific platforms and configurations for Crystal Reports 2008.

Contents

Introduction

This document contains information specific to platforms and configurations for Crystal Reports 2008.

Products

- Crystal Reports 2008 Designer

Languages

- Chinese Simplified
- Chinese Traditional
- Dutch
- English
- French
- German
- Italian
- Japanese
- Korean
- Portuguese (Brazil)
- Spanish
- Swedish

Supported Operating Systems

Operating System
Windows Vista (All Editions)
Windows XP SP2   Professional
Windows Server 2003 SP1 Datacenter Edition
Windows Server 2003 SP1 Enterprise Edition
Windows Server 2003 SP1 Standard Edition
Windows Server 2003 SP1 Web Edition
Windows Server 2003 R2 Datacenter Edition
Windows Server 2003 R2 Enterprise Edition
Windows Server 2003 R2 Standard Edition
Windows Server 2003 SP2 Datacenter Edition
Windows Server 2003 SP2 Enterprise Edition
Windows Server 2003 SP2 Standard Edition
Windows Server 2003 SP2 Web Edition

Windows support is limited to the 32-bit versions of Windows listed only.

Windows support is limited strictly to AMD/Intel chipsets. Crystal Reports software for Windows is not warranted or supported for use on other chipsets.

BusinessObjects and Microsoft Critical Patches

Business Objects supports and recommends install of all Microsoft critical patches for the operating systems listed above. It is recommended to refer to the Business Objects policy on Microsoft patch support; which can be found on our Customer Support site.

Minimum Screen Resolution

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

Hardware Requirements for Crystal Reports 2008

- Intel Pentium III or equivalent processor

- 256 MB RAM, 512 MB recommended

- 300 MB available hard drive space, 600 MB recommended with Visual Studio .NET integration

- CD-ROM drive (for CD install only)

Supported Application Servers

Applies To

All components within Crystal Reports that run within an application server, including:

- .NET Webform Viewers

- Redistributable applications that embed the reporting engine

Details

Application Server	Operating System Support
Microsoft IIS 6	Windows
Microsoft IIS 7	Windows

Application Server Incremental Release Support Policy

Specified application servers versions have been successfully tested by BusinessObjects. Incremental releases of the specified versions defined by the last number in the application server name will be supported as they are made available, but may not have been tested by BusinessObjects. Exceptions in support will be documented.

Supported Browsers

Applies To

.NET Webform viewer and the ActiveX Viewer (in IE only).

Details

Browser OS	Browser
Microsoft Windows	Firefox 2.0
	IE 7.0
	IE 6.0 SP2
Red Hat Linux	Firefox 2.0
SuSe Linux	Firefox 2.0
Macintosh	Safari 2.0.1
	Safari 3.0

Database Support (OLAP)

Provider Name	Data Connector	Unicode Support
Essbase Server 7.1.x	Essbase API 7.1.x	Yes
Hyperion System 9	Hyperion API	
Microsoft SQL Server Analysis Services 2000 SP4	Microsoft SQL Server OLAP Client 2000 SP4	Yes
Microsoft SQL Server Analysis Services 2005 SP1[1]	Microsoft SQL Server OLAP Client 2005 SP1	
Microsoft SQL Server Analysis Services 2005 SP2[1]	Microsoft SQL Server OLAP Client 2005 SP2	Yes

1 -The minimum version level for MS SQL Server Analysis Services 2005 is SP1. The 2005 RTM version is not supported.

Database Support (RDBMS)

Provider Name	Data Connector	Unicode
Generic JDBC Sources[4]	Java 1.4.2_xx	Yes
Generic JDBC Sources[4]	Java 1.5	Yes
Generic ODBC Sources[4]	ODBC	Yes
Generic OLEDB Sources[4]	OLEDB	Yes
HP NeoView 2.2	HP NeoView ODBC 2.2	Yes
IBM DB2/UDB for iSeries 5.3	DB2 Client 8.2	Yes
	IBM iSeries Access (ODBC) 5.3	Yes
	DB2 JDBC Universal Driver	Yes
	IBM iSeries Access (OLEDB) 5.3	Yes
IBM DB2/UDB for iSeries 5.4	DB2 JDBC Universal Driver	Yes
	DB2 Connect 9.1	
	IBM iSeries Access (ODBC) 5.4	
IBM DB2/UDB for NT/Unix 8.2	DB2 Client 8.2	Yes
	IBM JDBC Universal Driver	Yes
	DB2 OLEDB 8.2	Yes

Provider Name	Data Connector	Unicode
IBM DB2/UDB for NT/Unix 9.1	DB2 Client 9.1	
	IBM JDBC Universal Driver	Yes
	DB2 OLEDB 9.1	Yes
IBM DB2/UDB for zSeries 7	DB2 Client 8.1	
	DB2 ODBC Client 8.1	Yes
IBM DB2/UDB for zSeries 8	DB2 Client 8.2	
	DB2 universal JDBC Driver [6]	
IBM Informix Dynamic Server 10.0	IBM Informix ODBC SDK 2.90	Yes
	IDS Client 10.0[3]	
IBM Informix Dynamic Server 9.4	IBM Informix ODBC SDK 2.90	Yes
	IDS Client 9.4[3]	
Microsoft Access 2003	DAO 3.6	Yes
	Microsoft ODBC MDAC 2.8	Yes
	Microsoft OLEDB MDAC 2.8	Yes
Microsoft Access 2007 (.accdb)	2007 Office System Driver: ODBC	Yes
	2007 Office System Driver: OLEDB	Yes
Microsoft SQL Server 2000 SP4	Microsoft ODBC MDAC 2.8	Yes
	Microsoft OLEDB MDAC 2.8	Yes

Provider Name	Data Connector	Unicode
Microsoft SQL Server 2000 SP4	SQL Server 2000 JDBC Driver	Yes
Microsoft SQL Server 2005	Microsoft ODBC MDAC 2.8	Yes
	Microsoft OLEDB MDAC 2.8	Yes
	Microsoft ODBC SNAC (Native Client)	Yes
	Microsoft OLEDB SNAC (Native Client)	Yes
	SQL Server 2005 JDBC Driver	Yes
Microsoft SQL Server 2005 SP1	Microsoft ODBC MDAC 2.8	Yes
	Microsoft OLEDB MDAC 2.8	Yes
	Microsoft ODBC SNAC (Native Client)	Yes
	Microsoft OLEDB SNAC (Native Client)	Yes
	SQL Server 2005 JDBC Driver	Yes
Microsoft SQL Server 2005 SP2	Microsoft ODBC MDAC 2.8	Yes
	Microsoft OLEDB MDAC 2.8	Yes
	Microsoft ODBC SNAC (Native Client)	Yes
	Microsoft OLEDB SNAC (Native Client)	Yes
	SQL Server 2005 JDBC Driver	Yes

Provider Name	Data Connector	Unicode
Microsoft SQL Server 7.0 SP4	Microsoft ODBC MDAC 2.7 [1]	Yes
	Microsoft OLEDB MDAC 2.7	Yes
MySQL AB 5.0	MySQL AB ODBC V3.51	Yes
	MySQL AB JDBC V5.0	Yes
NCR Teradata V2R5.1	NCR Teradata ODBC 3.05 (TTU 8.1)	
NCR Teradata V2R6	NCR Teradata ODBC 3.05 (TTU 8.1)	
NCR Teradata V2R6.1	NCR Teradata ODBC 3.06 (TTU 8.2)	
	NCR Teradata JDBC 3.04 (TTU 8.2)	
NCR Teradata V2R6.2	NCR Teradata ODBC 3.06 (TTU 8.2)	
	NCR Teradata JDBC 3.04 (TTU 8.2)	
Netezza 2.5	ODBC 2.5	
Netezza 3.0	ODBC 3.0	
Netezza 3.1	ODBC 3.1	
	Netezza JDBC Access	
Oracle 9.2	Oracle Net Client 9.2	Yes
	JDBC Oracle 9.2[3]	Yes
	ODBC Oracle 9.2[3]	Yes
	OLEDB Oracle 9.2[3]	Yes

Provider Name	Data Connector	Unicode
Oracle 10g R1 (10.1)	Oracle Net Client 10.1	Yes
	JDBC Oracle 10.1	Yes
	ODBC Oracle 10.1	Yes
	OLEDB Oracle 10.1	Yes
Oracle 10g R2(10.2)	Oracle Net Client 10.2	Yes
	JDBC Oracle 10.2	Yes
	ODBC Oracle 10.2	Yes
	OLEDB Oracle 10.2	Yes
Progress OpenEdge 10	OpenEdge SQL 10	
Sybase ASE 12.5.x	Sybase Open Client 12.5.x	
	JDBC Sybase 12.5.x	Yes
	ODBC Sybase 12.5.x	Yes
Sybase ASE 15	Sybase Open Client 15	

3 – Data connectivity is assumed to be single-threaded. Customers are recommended not to use these drivers in concurrent on-demand scenarios since reports will be handled serially.

4 - Generic ODBC, OLEDB and JDBC Limitation:
- Database server, Client and ODBC/JDBC/OLEDB driver used must support multiple threads.

- Generic JDBC: 3rd Party JDBC Type 4-compliant drivers may potentially have issues as not all combinations have been tested, but are supported for *relational database access* as a general rule.

- Generic ODBC: 3rd Party ODBC Level 2-compliant Drivers may potentially have issues as not all combinations have been tested yet, but are supported as a general rule.

6. Supported for all Operating Systems except Linux (Red Hat/SUSE).

Database Support (Technology)

Provider Name	Data Connector	Unicode Support
ACT 6	ACT 6	
ADO .NET	Microsoft .NET Framework 1.0	Yes
	Microsoft .NET Framework 1.1	Yes
	Microsoft .NET Framework 2.0	Yes
Borland Database Engine 5.1	BDE 5.1	
COM	N/A	Yes
Microsoft Exchange 5.5	Microsoft Office 2000	
Microsoft Exchange 2000	Microsoft Office 2000	
Microsoft Exchange 2003	Microsoft Office 2003	Yes
Microsoft Excel 2000	DAO 3.6	Yes
	ODBC	Yes
	OLEDB	Yes
Provider Name	Data Connector	Unicode Support
Microsoft Excel 2003	DAO 3.6	Yes
	ODBC	Yes
	OLEDB	Yes
Microsoft Excel 2007[1]	ODBC	
	OLEDB	
Field Definitions	N/A	Yes

Provider Name	Data Connector	Unicode Support
File System	N/A	Yes
Java Bean	JDK 1.4	Yes
Lotus Notes 6	ODBC Lotus Notes 6	Yes
Lotus Notes 7	ODBC Lotus Notes 7	Yes
Microsoft IIS Log	N/A	
Microsoft Outlook 2000	Microsoft Office 2000	
Microsoft Outlook 2003	Microsoft Office 2003	
Microsoft Outlook 2007	Microsoft Office 2007	
NT Event Log	N/A	
Pervasive SQL 2000	ODBC Pervasive 2000	Yes
	Pervasive SQL Client 2000	
Pervasive SQL 8	ODBC Pervasive 8	
Text	ODBC	Yes
Web Log	N/A	
xBase	N/A	
XML	JDK 1.4	Yes

1 – DAO technology cannot be used to access the Microsoft Office 2007 file formats: Microsoft Access 2007 .accdb, Microsoft Excel 2007 .xlsx (XML) and .xlsb (Binary). These file formats are supported using the Microsoft 2007 Office System drivers for ODBC and OLEDB.

Other Tools

Microsoft Office

- Microsoft Office 2007

- Microsoft Office 2003 SP2

- Microsoft Office XP SP3

- Microsoft Office XP SP2

Adobe Reader

- Adobe Reader 8

Adobe Flash Player

- Adobe Flash Player 9

Only required for viewing Flash objects embedded in a Crystal Report

Citrix Support

- Citrix Presentation Server 4

Citrix is not supported for Chinese and Korean

Microsoft .NET Framework

- .NET 1.1

- .NET 2.0

- .NET 3.0

Development Platforms

This section refers to the Visual Studio components that are included in Crystal Reports.

- Visual Studio 2003

- Visual Studio 2005

These components are not supported when running in Visual Studio 2003 on Windows Vista, since Visual Studio 2003 doesn't support Windows Vista. For more information see the Microsoft Visual Studio and Windows Vista FAQ here: http://msdn2.microsoft.com/en-us/vstudio/aa948854.aspx

Finding More Information

For more information and resources, refer to the product documentation and visit the support area of the web site at:
http://www.businessobjects.com/

▶ www.businessobjects.com