

# Crystal Reports 10

## Supported and Tested Platforms

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### Overview

This document lists the supported and tested platforms for Crystal Reports 10.

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## Introduction

This document is based on the Platforms.txt that is located in the root directory of the Crystal Reports 10 installation disk (CD). However, this document is intermittently updated with the latest information after the original release of the Platforms.txt.

## Minimum Hardware Requirements for Crystal Reports 10

### Windows

450-megahertz (MHz) Pentium II-class processor,

600-MHz Pentium III-class processor recommended

128 MB of RAM, 256 MB recommended

350 Megs available hard drive space

CD-ROM

## Supported Platforms for Crystal Reports

### Client Components

Microsoft Windows 2000 Data Center Server SP4

Microsoft Windows 2000 Advanced Server SP4

Microsoft Windows 2000 Server SP4

Microsoft Windows 2000 Workstation SP4

Microsoft Windows 2003 Server

Microsoft Windows 2003 Web Server

Microsoft Windows 2003 Enterprise Edition Server

Microsoft Windows 2003 Data Center Server

Microsoft Windows NT Workstation w/sp 6a (**supported only for Active X, DHTML, and Java viewers**)

Microsoft Windows XP

## Web Browsers

IE 5.x

IE 6

Netscape 6.2

Netscape 7.0

Safari 1.0 on OSx (Not on Japanese, Chinese or Korean)

## Web Servers

iPlanet Web Server Enterprise Edition 6.0 (NSAPI and CGI)

iPlanet Web Server Enterprise Edition 7.0 (NSAPI and CGI)

Microsoft IIS 5.0 (ISAPI and CGI)

Microsoft IIS 6.0 (ISAPI and CGI)

Apache 1.3.20 (ASAPI and CGI for Solaris and Linux)

Apache 2.0 (ASAPI and CGI for Solaris and Linux)

IBM HTTP Server 2.0 (ASAPI and CGI)

Lotus Domino 5.0.12 (DSAPI and CGI)

Lotus Domino 6.0.2 (DSAPI and CGI)

## Java Application Servers (Windows and Unix)

With respect to JVM Support, Crystal Enterprise will support the JVMs that are shipped with the Application Servers listed below.

BEA WebLogic 7(SP1)

BEA WebLogic 8.1

IBM WebSphere 5.0 (Fix-pack 2) (\*\*JVM 1.4 is not supported on AIX)

Tomcat 4.1.27

## Wireless (English only)

### Simulators

OpenWave SDK v4.1 Ericsson UP simulator

OpenWave SDK v4.1 Motorola Timeport UP simulator

IPAQ simulator

I-mode simulator

### Hardware

Rim Blackberry

IPAQ PocketPC

WAP 1.1 Phone Motorola Timeport 280

WAP 1.2 Phone Nokia 8390

## Minimum Hardware Requirements for the Java Reporting Component

Hardware requirements are as for the target java application server. To operate the Crystal Java Reporting Component, the MAX HEAP should be configured to have the following memory available:

- Minimum - 512 MB
- Recommended - 800 MB
- Optimal - more than 1 GB

## Supported Platforms for the Java Reporting Component

<b>NOTE</b>	The supported platforms are categorized according to the following levels: <ul style="list-style-type: none"><li>▪ <b>Level 1:</b> Actively tested and supported, with internal setups currently running.</li><li>▪ <b>Level 2:</b> Actively tested and supported, but environment to be set up as required for testing.</li><li>▪ <b>Level 3:</b> Known to work in at least some scenarios, but not actively tested or supported.</li></ul>
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### Web Browser

#### Level 1

- Microsoft Internet Explorer 6.0.x
- Netscape Navigator 7.1.x

## Java Runtime Environment

### Level 1

- BEA - jRockit 8.1
- IBM Corp - IBM JRE 1.3.0
- IBM Corp - IBM JRE 1.4.1
- Sun Microsystems - Sun JRE 1.3.1\_08
- Sun Microsystems - Sun JRE 1.4.2\_01
- Sun Microsystems - Sun JRE 1.4.1\_05

### Level 2

- Sun Microsystems - Sun JRE 1.4.1\_02

### Level 3

- BEA - jRockit 7.0.2
- IBM Corp - IBM JRE 1.3.1

## Database Driver (JDBC)

### Level 1

IBM Corp	DB2 7.x, DB2 8.x	COM.ibm.db2.jdbc.app.DB2Driver
Microsoft	MS SQL Server 2000	com.microsoft.jdbc.sqlserver.SQLServerDriver
Oracle	Version 8.1.7,9.0.1,9.2.0	oracle.jdbc.driver.OracleDriver

### Level 2

IBM Corp	Any Informix, DB2 7.x, DB2 8.x	com.informix.jdbc.IfxDriver	COM.ibm.db2.jdbc.DB2XADataSource
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Oracle	Version 8.1.7,9.0.1,9.2.0 oracle.jdbc.xa.client.OracleXADataSource
Microsoft	MS SQL Server 2000 com.microsoft.jdbcx.sqlserver.SQLServerDataSource
MySql	org.gjt.mm.mysql.Driver
Sybase	Version 5.x com.sybase.jdbc2.jdbc.SybDriver
<b>Level 3</b>	
PointBase	Verison 4.X com.pointbase.xa.xaDataSource

## Operating System

### Level 1

- IBM Corp - IBM AIX 5.1
- IBM Corp - IBM AIX 5.2
- Microsoft - Windows 2000 Server 5.0 (SP4)
- Red Hat - Linux - Red Hat AS AS
- Red Hat - Linux - Red Hat 8.0 AS
- Sun Microsystems - Sun Solaris 5.9

### Level 2

- Microsoft - Windows XP 5.1 (SP1)
- Red Hat - Linux - Red Hat 7.2 AS
- Sun Microsystems - Sun Solaris 5.8

## J2EE Application Server

### Level 1

- BEA - WebLogic 8.1
- IBM Corp - Web Sphere 5.0.1
- IBM Corp - Web Sphere 5.0.2
- Apache Tomcat 4.1.27

### Level 2

- BEA - WebLogic 7.0.2

## Reporting Databases (Clients)

### Windows Platform

Native Oracle 8.1.7

Native Oracle 9.2

Native DB2 8.1

Native DB2 7.2

Native Sybase 12.5

Native Access 2000

Native Access 2003

ODBC-Teradata

ODBC-SQLServer 2000

ODBC-Oracle 8.1.7

ODBC-Oracle 9.2

ODBC-DB2 7.2

ODBC-DB2 8.1

ODBC-Sybase 12.5

ODBC-Access 2000

ODBC-Access 2003

ODBC-Text

OLEDB-SQLServer 2000

OLEDB-Oracle 8.1.7  
OLEDB-Oracle 9.2  
OLEDB-DB2 7.2  
OLEDB-DB2 8.1  
OLEDB-Access 2000  
OLEDB-Access 2003

**NOTE**

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.

## OLAP

DB2 OLAP 1.1  
DB2 OLAP 7.1  
Essbase 6.1 Patch 2  
Essbase 6.2  
Essbase 6.5  
Holos 8.0  
Holos 8.5  
Holos 9.0  
SAP BW 2.0 B  
SAP BW 3.0  
Microsoft SQL Server 2000 SP2 Analysis Server  
Microsoft SQL Server 7 SQL OLAP Services

## File Based Data

ACT! 2000 (native)  
ACT! 6  
ADO/ADO.NET (native)  
BDE 5.1 (native)  
CDO  
COM (native)  
Dataset (native)  
HDC Files (native) May be Deprecated  
Javabeen (native)  
Microsoft Access 2000 (native/ODBC)



Microsoft Exchange Server 5.5 (native)  
Microsoft IIS 5.0 (native)  
Microsoft IIS 6.0 (native)  
Microsoft Outlook 2000 (native)  
Microsoft Outlook 98 (native)  
Paradox 10 (ODBC)  
Paradox 9 (ODBC)  
Pervasive 8 (ODBC)  
Pervasive SQL 2000 (7.9) (ODBC)

## Active Data Sources

COM (native)  
Javabeans (native)

## Other Data Access

Business Views

<b>NOTE</b>	Supported databases for Business Views are the same as for Crystal Reports.
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Microsoft Excel (.XLS) (ODBC)  
OLEDB  
XML/XSD (native/ODBC)

## Development Platforms

Visual Studio .NET  
Visual C++ 6.0  
Visual Basic 6.0  
Borland C# Builder

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