

Version
8.5

CRYSTAL REPORTS

Feature Comparison by Version and Edition

This comparison matrix provides a checklist of features supported in current and previous versions of Crystal Reports leading up to the present, Version 8.5. All data is for 32-bit versions only.

Key:
D = Developer edition
P = Professional
S = Standard

Feature	8.5	8	7	6	5	4.5	New in 8.5
Report Types							
Mailing labels & cross-tab reports	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Mail merge documents, multiple section reports, subreports, conditional reports, query reports, topN reports, and drill down reports	D, P, S	D, P, S	P, S	P, S	P, S		
Form-style reports	D, P, S	D, P, S	P, S	P, S	P		
On-demand subreports	D, P, S	D, P, S	P, S	P, S			
OLAP reports	D, P, S	D, P, S	P, S				
Fast and Easy Report Creation							
Data Explorer	D, P, S	D, P, S					
Microsoft Excel and Access Add-ins	D, P, S	D, P, S					
Report Experts for automatic report creation	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Pre-formatted Text Import (HTML and RTF)	D, P, S	D, P, S					
Document Import Tool			P				
Graphical table linking	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Field mapping between databases	D, P, S	D, P, S	P, S				
Rapid Web Reporting Implementation & Admin Tools*							
Web Report Publishing Wizard	D, P						new
Crystal Management Console (web report management system)	D, P						new
Crystal Configuration Manager (web server components manager)	D, P						new
EPortfolio (customizable web desktop)	D, P						new
Import objects and folders from Seagate Info (wizard)	D, P						new
High-Performance Web Reporting*							
Crystal Enterprise Standard 8** (scalable web reporting solution)	D, P						new
Web report scheduling	D, P						new
Parameter prompts via the Web	D, P						enhanced
Open and save reports to Crystal Enterprise for use over the Web	D, P, S						new
Report history	D, P						new
DHTML Report Viewer	D, P	D, P					enhanced
ActiveX Report Viewer	D, P	D, P	P	P			enhanced
Java Report Viewer	D, P	D, P	P	P			enhanced
Netscape Viewer plug in	D, P	D, P					
Local printing and export from viewer	D, P	D, P	P				enhanced
Embed Hyperlinks into reports	D, P, S	D, P, S					
Page-on-demand	D, P	D, P	P	P			
ASP Report Server	D	D	P	P			
Support for ISAPI/NSAPI web servers	D, P	D, P	P	P			
Support for DSAPI web servers	D, P						new
Support for CGI web servers	D, P	D, P	P				
Support for Linux and Solaris (via Apache and CGI web servers)	D, P						new
Support for Apache Web Server on Unix	D, P						new
Support for Iplanet version 4 (Netscape) web server	D, P						new
Store, update & save reports directly to web folders on web server	D, P, S	D, P, S					
Ad hoc query and analysis				P			
Comprehensive Formatting and Design Control							
Ability to return to Report Experts	D, P, S	D, P, S	P, S	P, S	P, S		
Guidelines and vertical rulers	D, P, S	D, P, S	P, S	P, S	P, S		
Automatic styles, auto-arrange fields, ruler	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Drag and drop, browse field data	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Drawing-style interface	D, P, S	D, P, S	P, S	P, S	P, S		
Line drawing, box drawing	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Circles, ovals and boxes with rounded corners	D, P, S	D, P, S					
Moving & resizing objects, selecting multiple objects	D, P, S	D, P, S					

crystal reports®

contact us
North America
1-800-877-2340

Europe/Middle East/Africa
+44 208 566 2330

Australia
1-800-647-006

South Asia
Singapore
+65-777-0533

North Asia
Hong Kong
+852-2575-2576

website
www.crystaldecisions.net

**Crystal Reports Feature Comparison
by Version and Edition**

	8.5	8	7	6	5	4.5	New in 8.5
Conditional font formatting	D, P, S	D, P, S					
Conditional formatting of text by style and size	D, P, S	D, P, S	P, S	P, S	P, S		
Vertical text	D, P, S	D, P, S					
Fractional font size	D, P, S	D, P, S					
Format Editor	D, P, S	D, P, S	P, S	P, S	P, S		
BLOB bitmap support (Paradox and xBASE)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Graphic image support (BMP, TIFF, PCX, TGA)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Graphic image support (JPEG, PICT, PNG)	D, P, S	D, P, S					
Grid control options (on/off; visible/invisible, set line height)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Charting on subtotals, groups, details & formulas	D, P, S	D, P, S	P, S	P, S	P, S		enhanced
Integrated geographic mapping	D, P, S	D, P, S	P, S				
Integrated charting	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Embed Hyperlinks into reports	D, P, S	D, P, S					
Enhanced undo; redo	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Multiple undo and redo	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Multiple detail sections	D, P, S	D, P, S	P, S	P, S	P, S		
Underlay sections	D, P, S	D, P, S	P, S	P, S	P, S		
OLE 2.0 support	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
OLE drag & drop between windows	D, P, S	D, P, S	P, S	P, S	P, S		
Copy entire report objects to Windows clipboard	D, P, S						new
Cross-tab objects	D, P, S	D, P, S	P, S	P, S	P, S		
Subreport objects	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Text objects	D, P, S	D, P, S	P, S	P, S	P, S		
User-defined ToolTips for tools and report objects	D, P, S	D, P, S	P, S				
Running totals expert	D, P, S	D, P, S	P, S				
Top N, bottom N sorting	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Custom (named) grouping	D, P, S	D, P, S	P, S				
Sort and subtotal in ONE step	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Parameter fields	D, P, S	D, P, S	P, S	P, S	P, S		enhanced
Use Basic-like syntax in Formula Language	D, P, S	D, P, S					
Extensible formula language (supports COM Object)	D, P, S ¹	D, P, S ¹	P, S ¹	P, S ¹			
Formula control of formatting	D, P, S	D, P, S	P, S	P, S	P, S		
User-Defined Functions	D, P, S ¹	D, P, S ¹	P, S ¹	P, S ¹	P, S ¹	P, S ¹	
Year 2000 UFLs	D, P, S	D, P, S	P, S	P, S			
Select Records intuitive query interface	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Hierarchical group summary	D, P, S	D, P, S					enhanced

Interactive Analysis Tools

Report Alerts	D, P, S						new
Map lens	D, P, S	D, P, S					
Analyzer view for Maps and Charts	D, P, S	D, P, S	P, S				
Include charts in reports	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Include maps in reports	D, P, S	D, P, S	P, S				
Customizable cross-tabs	D, P, S	D, P, S	P, S				
Field highlighting	D, P, S	D, P, S	P, S				
Powerful Formula Editor	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Drill-down, full-featured search dialog	D, P, S	D, P, S	P, S	P, S	P, S		

Report Viewing and Navigation

Template Window (Design Window)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Fully customizable runtime Preview Window	D, P	D, P	P	P	P, S		
Drill down in runtime Preview Window	D, P, S	D, P, S	P, S	P, S			
Smart Navigation; group tree, drilldown, search	D, P, S	D, P, S	P, S	P, S			
Report "snapshot" preview	D, P, S	D, P, S					
Data Dictionary for easy to understand data views	D, P	D, P	P, S ¹	P, S ¹	P, S ¹	P, S ¹	

Efficient report distribution

Web report deployment	D, P	D, P	P	P			enhanced
Export to XML	D, P, S						new
Export to PDF	D, P, S						new
Export to DHTML (HTML 4.0)	D, P, S	D, P, S					enhanced
Export to HTML	D, P, S	D, P, S	P, S	P, S	P, S		
Export to Microsoft Word, Excel, Lotus 1-2-3, text	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
RTF export	D, P, S	D, P, S	P, S	P, S	P, S	P, S	enhanced
Export to character-separated values, CSV, DIF, paginated text, record style (columns of values), report definition, tab-separated text & values	D, P, S	D, P, S	P, S	P, S	P, S	P, S	

Crystal Reports Feature Comparison by Version and Edition	8.5	8	7	6	5	4.5	New in 8.5
Export to version 7 of Seagate Crystal Reports (RPT)	D, P, S	D, P, S					
Export to disk	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Export to application	D, P, S	D, P, S	P, S				
Export to ODBC databases	D, P, S	D, P, S	P	P	P		
Microsoft Mail	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Exchange	D, P, S	D, P, S	P, S	P, S	P, S		
Lotus cc:Mail®	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Lotus Notes®	D, P, S	D, P, S					
Export and/or e-mail reports with saved data	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Send reports with saved data for distributed analysis	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Report options saved with report	D, P, S	D, P, S	P, S	P, S	P, S		
Save subreport as standalone report	D, P, S	D, P, S					

Other Features

Predefined sample reports	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Predefined (sample) Microsoft® BackOffice® reports				P	P		
Microsoft Intellimouse® support	D, P, S	D, P, S	P, S				
Auto Saving	D, P, S	D, P, S					

Report Integration Methods

Embeddable Crystal Reports 8.5 Designer Control	D						new
Report Designer Component	D	D	P				enhanced
Automation Server (OLE) interface	D	D	P	P			
Crystal Report Print Engine API	D	D	P	P	P	P	
ActiveX (OCX/OLE) Control	D	D	P	P	P	P	
Delphi VCL Control	D	D	P	P	P, S	P	
MFC class library with AppWizard	D	D	P	P	P	P	
Informix® NewEra® class library	D	D	P	P	P		

Rapid Application Development

Select Distinct Record from SQL Tables	D, P	D, P					
Multi-pass reporting with powerful grouping and sorting	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Sorting on groups, unlimited sorting	D, P, S	D, P, S	P, S	P, S	P, S		
Heterogeneous data sources	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Top N, specified groups	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Powerful Report Engine DLL	D	D	P	P	P	P	
Support Microsoft Visual Basic 6.0 features	D	D	P				
Report Creation APIs	D	D					
Support for Unbound fields with auto binding	D	D					
Apartment model threading	D, P	D, P					
Microsoft Transaction Server support	D	D					
Report Integration Control (formerly called Design-Time Control)	D	D		P			
Customizable Report Viewer Window	D	D	P	P	P	P	
Active Data Driver Support (ADO, RDO, CDO) for runtime data sources	D	D	P	P			
Apex True DBGrid 5.0 support	D	D	P	P			
Event/call-back support	D	D	P	P			
Drill down in runtime Preview Window	D	D	P	P			
Fully customizable runtime Preview Window	D	D	P	P			

Other SQL Features and Tools

Support for SelectDistinct for selecting records	D, P	D, P					
Support for TopN for selecting records	D, P	D, P					
SQL Designer now supports the use of native database drivers	D, P						new
SQL database access	D, P	D, P	P				
SQL pass-through	D, P	D, P	P	P	P	P	
Ad hoc SQL query tool	D, P	D, P	P	P	P	P	
Sort data on SQL database servers	D, P	D, P	P	P	P	P	
Security pass-through	D, P	D, P	P	P	P	P	
Database driver conversion	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Data Dictionary Builder interface	D, P	D, P	P	P	P	P	
Group-by, aggregation and SQL expressions on SQL database servers	D, P	D, P	P				
Stored Procedure Support (Access via ODBC, Oracle 7.2, Sybase, SQL Server, Watcom/SQL Anywhere)	D, P, S ²	D, P, S ²	P	P	P	P	

contact us
North America
1-800-877-2340

Europe/Middle East/Africa
+44 208 566 2330

Australia
1-800-647-006

South Asia
Singapore
+65-777-0533

North Asia
Hong Kong
+852-2575-2576

website
www.crystaldecisions.net

**Crystal Reports Feature Comparison
by Version and Edition**

**8.5 8 7 6 5 4.5 New
in 8.5**

Native PC Database and File Access

Act!™ 2000	D, P, S						new
ACT! 2.0	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
ACT! 3.0	D, P, S	D, P, S	P, S	P, S			
ACT! 4.0	D, P, S	D, P, S	P, S				
Clipper (NTX)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Pervasive.SQL (all indices, requires DDFs)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
DBASE (NDX, MDX, BDE)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
FoxPro® 2.6 (IDX, CDX)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Access 1.0-2.5, 7.0 (Jet/DAO)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Access 8.0 (Jet/DAO)	D, P, S	D, P, S	P, S				
Microsoft Access Queries (Jet/DAO)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Access 2000	D, P, S	D, P, S					
Microsoft Exchange 2000	D, P, S						new
Microsoft Outlook	D, P, S	D, P, S	P, S	P, S			
Paradox (3.5-4.5 (Native) 3.5-7.0 (BDE)	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
File system	D, P, S	D, P, S	P				

Native Client/Server and Network Data Access

Multi-threaded DB access (OLE DB & native drivers)	D, P, S	D, P, S					enhanced
Oracle® 7.x	D, P	D, P	P	P	P		
Oracle 8.x	D, P	D, P	P				
IBM® DB2®, DB2/2, DB2/400, DB2/600	D, P	D, P	P	P			
Informix	D, P	D, P	P	P			
Lotus Notes & Domino 4.5 and above, R5	D, P	D, P	P				
Microsoft Exchange	D, P	D, P	P	P	P		
Microsoft Internet Information Server	D, P	D, P	P	P	P		
Microsoft System Management Server	D, P	D, P	P	P	P		
Microsoft SQL Server (Native and Intersolv DataDirect)	D, P	D, P	P	P	P	P	
Microsoft Windows NT® Event Logs	D, P	D, P	P	P	P	P	
Web server activity logs (NCSA format)	D, P	D, P	P	P	P		
OLE DB	D, P, S ¹	D, P, S ¹	P				
Sybase SQL Server 10, 11	D, P	D, P	P	P	P		
Hyperion Essbase®	D, P	D, P	P	P			

ODBC Data Source (ODBC drivers included)

XML	D, P, S						new
ASCII	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
DBase	D, P	D, P	P	P	P, S	P, S	
IBM DB/2 (DDSC only)	D, P	D, P	P	P			
Informix (Inet 5, 7)	D, P	D, P	P	P	P		
Microsoft Access	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Access Queries	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft Excel	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
Microsoft FoxPro	D, P, S	D, P, S	P	P	P	P	
Microsoft Visual FoxPro 3.0	D, P, S	D, P, S	P	P	P, S		
Microsoft SQL Server	D, P, S	D, P, S	P	P	P	P	
Oracle	D, P	D, P	P	P	P		
Paradox	D, P	D, P	P	P	P		
Sybase SQL Server 10 & 11	D, P	D, P	P	P	P	P	

Documentation

Online Getting Started Guide	D, P, S	D, P, S	P, S				
Online Technical Reference			P, S	P, S	P, S	P, S	
Online User's Guide	D, P, S	D, P, S	P, S	P, S	P, S	P, S	
User's Guide	D, P, S	D, P, S	P, S	P, S	P, S	P, S	enhanced
Web Administrator's Guide	D, P	D, P					
Online Report Designer Component Getting Started Guide	D	D					
Developer's Guide	D	D					
Technical Reference Guide	D	D					

* Web features available through Crystal Enterprise special offer to Crystal Reports Professional and Developer Edition retail customers.

** First 5 concurrent licenses are included with initial copy of Crystal Reports Developer and Professional Editions.

Notes:

1. Read only for Standard version
2. Stored Procedure Support in Standard version is via ODBC for Access, Excel and SQL only.
3. OLE DB support in Standard version for Access, Excel and SQL only.

© Copyright 2001 Crystal Decisions, Inc. All rights reserved. Crystal Reports, Crystal Enterprise, and Crystal Decisions are the trademarks or registered trademarks of Crystal Decisions, Inc. All other trademarks referenced are the property of their respective owners.

Printed in Canada 20-2225

contact us
North America
1-800-877-2340

Europe/Middle East/Africa
+44 208 566 2330

Australia
1-800-647-006

South Asia
Singapore
+65-777-0533

North Asia
Hong Kong
+852-2575-2576

website
www.crystaldecisions.net