



# FACTS

## Crystal Reports for .NET

### Best-of-breed report creation and integration

Delivered as a tightly integrated feature in Microsoft Visual Studio .NET and Borland C#Builder, Crystal Reports for .NET helps you rapidly create and integrate reports into .NET applications.

### Upgrade to Crystal Reports 10

By upgrading to Crystal Reports 10, you'll have the most advanced report creation, data connectivity, and export capabilities available. Crystal Reports 10 also features more flexible licensing to meet your needs.

### Large, custom .NET applications should consider using Crystal Enterprise 10

Crystal Enterprise 10 provides the enterprise features demanded by major corporate applications—such as report security, report scheduling, and the highest level of scalability available.

### The Reporting Standard for .NET

Crystal Reports® for .NET is the reporting standard for Microsoft® Visual Studio® .NET and Borland® C#Builder™. Use it to create, integrate, and view reports as an integral part of your custom .NET applications.

Included with your purchase of Visual Studio .NET and C#Builder and installed by default, Crystal Reports for .NET helps you:

- Create reports directly within Visual Studio .NET and C#Builder.
- Deliver interactive, graphical reports in rich-client or zero-client environments, or any device through an XML Web Services model.
- Save time and write less code by leveraging existing Crystal Reports and report creation knowledge within your .NET projects.



### Features

**ADO.NET Dataset Support.** Consume on-the-fly runtime data, use virtually any managed provider, and connect to XML Report Web Services.

**Web Form and Windows Form Viewer Controls.** Rapidly integrate and display reports in your application by including these viewers in your application.

**Integrated Report Designer.** Seamlessly create reports using this RAD tool directly within the Visual Studio .NET and C#Builder IDEs.

**XML Report Web Services\*.** Get the power to publish Crystal Reports as XML Report Web Services with just one mouse click.

**Runtime Object Model.** Benefit from using this native .NET object model to provide runtime customization of reports, the ability to resize and reposition objects, as well as pass report parameters and logon credentials.

**Integrated Help System.** Quickly resolve questions, learn about the technology, and find getting started guides, walkthroughs, and API references. Dynamic Help and F1 support is available in Visual Studio .NET.

**Crystal Enterprise™ Web Service\*.** Designed to speed report integration, the Crystal Enterprise Web Service allows you to extract managed reports from Crystal Enterprise to use in your .NET applications.

\* This feature is available in Visual Studio .NET only.

# Upgrade to Crystal Reports 10 for Advanced .NET Report Creation and Integration

## New: Upgrade to Crystal Reports 10

Crystal Reports 10 Developer Edition and Advanced Developer Edition are feature-rich upgrades from the bundled Crystal Reports for .NET technology that ships within Visual Studio .NET and C#Builder. They take reporting for .NET applications to the next level with innovative new technology for faster report design and enhanced web integration.

Upgrade to Version 10 for:

### 1. Advanced web browser printing and export functionality

Print or export full or partial Crystal Reports directly from a web browser using the new Crystal Reports quick print and quick export buttons—or using the new thin-client ActiveX printing control.

### 2. Additional data connectivity

Connect to almost any data, including:

- Enterprise data sources (Oracle®, IBM® DB2®, Sybase®, Informix®)
- XML
- Custom JavaBeans™ and COM data providers
- ODBC, OLEDB, ADO.NET

### 3. Additional export formats

Export to popular formats, including:

- |                   |           |
|-------------------|-----------|
| → Adobe PDF       | → XML     |
| → Microsoft Excel | → RTF/CSV |
| → Microsoft Word  | → HTML    |

### 4. Crystal Reports for mobile devices

Deliver new or existing report components to wireless devices, including WML phones, RIM Blackberry™, and Compaq iPAQ devices. You don't have to recreate reports specifically for use within wireless and portal environments.

### 5. Customizable report preview at design time

Preview reports within the designer for faster and more accurate report creation.

### 6. More report design and formatting options

Powerful report design and formatting options include:

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|--|---|
| → “Format Painter” for fast formatting | → Custom Web Form toolbar creation capabilities |
| → Formula Workshop                     | → Geographic mapping                            |
| → Gantt and Gauge charts               | → OLAP reports                                  |

### 7. Component re-use for faster report design

Design reports faster by storing key report objects—including text objects, SQL commands, bitmaps, and custom functions—in a central library. Objects can be re-used, shared, and updated from a single place for faster report design and maintenance. Custom functions help eliminate redundant formula creation by extracting business logic from formulas for use across multiple reports.

# Upgrade to Crystal Reports 10 for Advanced .NET Report Creation and Integration

## 8. Enhanced data set processing

Increased processing performance with reduced memory usage.

## 9. Simplified deployment

Improved merge modules provide a quick way to deploy your applications.

## 10. Standalone report designer

Separate application development from report design to facilitate report maintenance and accelerate application development.

In addition, **special upgrade pricing is available** for Visual Studio .NET and C#Builder customers. See your local reseller or account manager for details.

### Choose Either the Developer or Advanced Developer Edition

**Crystal Reports 10 Developer Edition** is designed for the easy integration of report viewing, printing, and exporting capabilities into applications. It provides both report design and developer tools for integrating reports into applications.

**Crystal Reports 10 Advanced Developer Edition** is designed for advanced report integration and deployment. It is a web development and deployment bundle for integrating and deploying dynamic report creation and viewing capabilities into web applications. It includes the complete Crystal Reports feature set and an introductory offer of Crystal Enterprise Embedded for off-loaded report processing from the web server and end-user report creation at runtime.

### Crystal Enterprise 10 Professional

Scale and extend applications to support new requirements with the award-winning Crystal Enterprise technology from Business Objects. Crystal Enterprise provides robust scalability and functionality that addresses organizations' requirements for multi-level security, high-volume production reporting with scheduling, or other enterprise reporting capabilities. Version 10 includes new Crystal Enterprise .NET Server Controls, which allow you to rapidly incorporate the powerful reporting capabilities of Crystal Enterprise into ASP.NET web applications built with Visual Studio .NET.

Visit the Business Objects online .NET developer community at:  
<http://www.businessobjects.com/netzone> for access to a range of sample applications, white papers, tutorials, and other technical information.

► [www.businessobjects.com](http://www.businessobjects.com)

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