

Introducing Crystal Reports Version 3.0 and the new Crystal Reports Server

December 29, 1993

Crystal Reports Standard Edition 3.0 - a major step forward in ease-of-use and reporting efficiency

The FineTuner - an enhanced visual interface in the Print Preview Window. Now you can move report data, sort, change fonts, add subtotals, formulas and graphics, and more while viewing the actual report in the Print Preview Window. Report design is more intuitive and more fun!

Modify the report without re-reading the data. Selected data is saved while you fine tune, making report creation faster. If you like, save records with reports for future reference or analysis.

New export formats. Export data to new file formats such as Rich Text Format (RTF), Excel, Lotus 1-2-3, Word, WordPerfect, and more. Easily transfer information to other programs and other people!

More PC data access. Crystal Reports 3.0 now supports ASCII, Microsoft Access, and Microsoft Excel databases in addition to the xBASE, Paradox and Btrieve databases previously supported. Use the same great query and reporting tool for all your data sources!

Integrated mail support makes report distribution a snap. Deliver reports using your favorite e-mail package (MAPI or VIM standards, for example MS-Mail, cc:MAIL, Lotus Notes and more). It's less hassle than printing and photocopying and it gives you a convenient method of sending reports to colleagues.

OLE 2.0 compatibility - include objects from other programs in reports. Crystal Services is committed to the timely delivery of important industry technology. Our implementation of OLE 2.0 means you can easily incorporate drawings, formatted text, charts etc. into reports, thereby communicating information more effectively.

Cross-tab reporting. Cross-tabs have never been this easy! Drag and drop database fields into row and column headings and you have a terrific matrix report. Cross-tabs help you make comparisons and identify trends in a hurry. Sophisticated reports such as "Sales by Product & Region" are a breeze!

Integration with the new Crystal Reports Server removes report processing from local machines and allows automated report scheduling and production.

Crystal Reports Professional Edition 3.0 - everything in Standard plus SQL data access and advanced features

Enhanced features for Visual Basic users. Pass queries directly to Crystal Reports Pro from the VB Data Control. Get a free copy of TrueGrid 2.0 Standard Edition, the fastest and easiest data-aware grid for VB, with built-in support for Crystal Reports Pro 3.0.

Compatibility with more SQL data sources. V. 3.0 adds IBM DB2/2 data access to ODBC connectivity, Gupta SQLBase, Microsoft SQL Server, NetWare SQL, Oracle, and SYBASE SQL Server data access.

Crystal Dictionaries. Create Data Dictionaries with intuitive field names, hidden links and formulas, as well as graphics and standard reports. They are the ideal method of presenting database information to non-technical users. Take the "mystery" out of database structures and make reporting accessible! (The Crystal Dictionary Builder is only available in Crystal Reports Pro. Data Dictionaries, however, can be accessed by users of either Standard Edition or the Professional Edition.).

Edit SQL statements for query optimization and report generation.

More than 30 additional Print Engine calls for optimal control of reports at runtime. The Pro Report Engine is enhanced, with more direct calls for optimal control. For example, `PESetLineHeights` insures consistent placement of text on forms, regardless of printer and font. New calls in 3.0 provide exporting of data to many file formats, delivery of reports via e-mail, customization of the Print Preview Window "look" and functionality, and setting of the Print Date so reports can be run as of any date.

Extensible architecture. The Pro Report Engine has extensible features, such as integration of user defined function DLL's directly into the Formula Editor. The Data API and Export API permit custom data connectivity.

Introducing the Crystal Reports Server

The new Crystal Reports Server is designed to make report production and distribution more efficient:

- Send one or multiple reports to the Server for processing and **immediately free up local machines** for other tasks.
- **Automatically schedule and produce reports.** For example, set reports to print “every Tuesday at 7am”.
- **Distribute reports electronically via e-mail.** Now it’s easy to get reports to people, including off-site staff.

Leverage existing hardware with the Server’s flexible, multi-component architecture. The Server can be set-up anywhere on the network to best take advantage of available resources. For example, designate high-powered machines to process reports after hours.

Pricing

Crystal Reports Standard Edition v. 3.0

Crystal Reports Standard Edition Upgrade

(available to registered users of earlier versions of Crystal Reports)* **\$ 79**

Crystal Reports Standard Edition

\$129

Crystal Reports Standard Edition 5-user LANPAK

\$395

Crystal Reports Professional Edition v. 3.0

Crystal Reports Professional Edition Upgrade

from Crystal Reports Standard Edition or Crystal Reports from Visual Basic

(available to registered users only)* **\$199**

Crystal Reports Professional Edition Upgrade

from Crystal Reports Professional Edition v. 2.0

(available to registered users only)* **\$149**

Crystal Reports Professional Edition

\$395

Crystal Reports Professional Edition 5-user LANPAK

\$895

* you may register and order at the same time

Crystal Reports Server v. 3.0

Crystal Reports Server until Jan 31/94

\$395

Crystal Reports Server from Feb 1/94 onwards

\$495

To order:

By fax or mail:

If you have Crystal Reports v. 2.0, go to the Help menu and choose About Crystal Reports Pro. Complete the Order Form, being sure to use the above pricing. Print out the form and fax or mail it to Crystal Services.

If you have Crystal Reports version 3.0 and a modem, you can order additional copies by going to the Help menu, and choosing “About more Crystal products”. Complete the order information and send it to Crystal Services electronically.

The order fax number for Crystal Services is:

1-604-681-5147

The address is:

1050 West Pender St., Suite 2200

Vancouver, B.C., Canada V6E 3S7

By telephone:

Contact Crystal Services at: **1-800- 877-2340** (U.S.), **1-800-663-1244** (Canada) or 1-604-681-3435.

Crystal Reports retail products (not upgrades) are also available through Programmer’s Connection, Programmer’s Shop, Merisel, Kenfil, Software Resource, and DistribuPro.