



MONARCH

Enterprise Server

Enterprise Report Activation.™



DATAWATCH
Information made easy.™

Business Intelligence

Solve Operational Reporting Problems while Reducing IT Costs and Resources

Monarch Enterprise Server offers a totally unique approach to delivering useful information to end users by activating existing reports to provide fully web-enabled reporting, data analysis, Microsoft Excel® integration and dashboards, at a fraction of the complexity and cost of other solutions.

Now you can deliver the self service information your users need in the format they want including Excel or dashboards, while at the same time significantly reducing demands upon your IT department. And you can do it without the time and expense of new report writing, building data warehouses or forcing end users to learn new data analysis tools!

Monarch Enterprise Server leverages your existing report output by creating a web-enabled report warehouse for easy storage and distribution of reports. Any stored reports, statements, invoices, log files, PDF files and more can be securely accessed and transformed at any time by authorized users into live online data in the format they want, such as Excel, a dashboard view or even a multidimensional data cube.

The result is instant secure access for anyone—including partners and customers if so desired—to online analysis, data visualization and exporting tools free of programming or live database connections.

Report Activation Technology Makes it Possible

Datawatch's Monarch *Report Activation* technology makes this all possible by quickly and easily transforming the static data within existing reports into useable information for end users—on demand—eliminating the need to build a new decision support infrastructure from scratch. Monarch *Report Activation* technology also makes it easy to join information from different systems, create new reports from multiple, existing reports, and make the result available to the appropriate end users.

Your users will get the information they need to do their jobs better, while your IT department will dramatically reduce the backlog of report or information requests. You'll also reduce the number of users who need direct database access. What's more, most users don't want to learn and use complex new analytic tools. Now you can give them what they want with controlled, auditable output to the analysis tool of choice for most end users: Excel.

Leverage Your Current Investment

Monarch Enterprise Server provides the right reports and data to the right people, anytime, while uniquely leveraging the huge investment your organization has made in your current applications, hosted applications, data warehouses and more.

ERP, healthcare, accounting, banking/brokerage and other core enterprise systems offer vast libraries of existing reports. Many other reports are often provided on an ongoing basis to organizations as well by outside data processing firms or external vendors and partners.

KEY FEATURES

- Leverages existing reports as a source of web-enabled enterprise business intelligence
- Transforms archived reports into live, customized, web-enabled data
- Allows viewing of data as HTML, Excel, dashboards, PDF and more; export data locally anytime
- Presents any text output as XML forms online
- Delivers ability to join live SQL sourced data to report data output for analysis and viewing
- Reduces IT burden by eliminating need for adhoc reporting, sub-reports, or live database connectivity
- Provides complete web-based system administration
- Creates compliant document environment

Monarch Enterprise Server securely stores and indexes all of these reports. Authorized end users can select and view the reports or data sets within any report they are cleared to access through their browser; read and add online "sticky notes" to reports; save report sections as PDFs; sort, filter and summarize data online; and export data to PDF, Excel, or a multidimensional data cube module for even further analysis.

Built to Grow, Easy to Manage

Monarch Enterprise Server utilizes advanced, proven web technologies which provide robust, easy and cost effective scalability from the department to the entire enterprise and beyond. Monarch Enterprise Server offers a completely web-based administration interface making remote administration quick and simple from any location, using a standard web browser. Maintenance and tasks such as report indexing and filing can be set up to automatically execute at specific times.

Monarch Enterprise Server provides system-level email notification of successful or non-successful system events, such as report filing or purging. Monarch Enterprise Server also logs all document, report and data access for quick and easy internal auditing and fulfillment of industry regulations (such as HIPAA, or Sarbanes-Oxley), to validate that only authorized information access has taken place.

The Functionality You Need Now, Optional Modules for Advanced Functionality

Monarch Enterprise Server is built to meet a wide range of reporting and decision support needs. The base system delivers text-based and PDF report storage, management and distribution services for the entire enterprise. Users can easily locate and retrieve the specific report sections they need and view them with full security from within their browser. Monarch Enterprise Server also dynamically transforms reports into browser-based or Excel spreadsheet tables, summaries and charts, allowing users to work online with the data locked in the reports—without limitations.

The ability to visually analyze report sourced datasets in a huge variety of eye-catching dashboard chart types including dials, gauges, meters, levels and more also comes standard with Monarch Enterprise Server. Report "sticky note" annotations, report discussion threads, and the ability to email links to desired report views within the Monarch Enterprise Server archive completes the base system offering.

Optional Modules for Advanced Functionality

The following Monarch Enterprise Server modules are optional and can be added as needed, one at a time, or in groups to enable new capabilities including online analytics and forms-based viewing of report data.

- **ES Style** transforms reports or other text output stored in Monarch Enterprise Server into online XML forms such as invoices, complex financial statements, healthcare claims, and more, for viewing and printing. Users can easily search, view and print XML form-based content from within their web browser.
- **ES TotalView** provides powerful, yet easy-to-use interactive analysis of very large report-based datasets, optionally linked with additional data sources, all without programming. ES TotalView fulfills enterprise demands for heavy-duty analysis of large datasets, using just a web browser.
- **ES Cube** extends the data analysis capabilities of Monarch Enterprise Server by transforming data selected from reports into a multidimensional data cube on the server and then downloading the data cube to a user's web browser for powerful drag-and-drop analysis. ES Cube allows for drag-and-drop analysis of summaries, filters and sorts, and gives users the ability to view data from any angle, at any level.

SYSTEM REQUIREMENTS

Server operating systems:

- Windows Server 2003 32 bit
- Windows Server 2008 32 bit
- Windows Server 2008 64 bit

Supported databases:

- Microsoft SQL Server Version 2005
- Microsoft SQL Server Version 2008
- Oracle 10g
- Oracle 11g

Application servers:

- IBM WebSphere 6.1
- IBM WebSphere 7.0
- Apache Tomcat 5.5
- Apache Tomcat 6.0

Browsers:

- Internet Explorer 6, 7 & 8

Supported input formats:

- ASCII
- ANSI
- PDF

Call Datawatch today and see how Monarch Enterprise Server can transform the output from your existing systems and applications into a powerful self-service solution to your operational reporting and information problems. Quickly. Effectively. Affordably.



www.datawatch.com

Datawatch Corporation

Datawatch Corporation (NASDAQ-CM:[DWCH](http://www.nasdaq.com)), a leader in operational reporting and data analysis, helps companies make better decisions and solve business problems by creating a simpler and more accessible flow of useful information throughout the enterprise. Utilizing its unique *Report Activation* technology, Datawatch solutions transform the massive amounts of data and documents generated inside or outside a company into compliant, self service actionable insight, without any changes needed to existing systems. Datawatch customers benefit from the right information, in the right format, at the right time from a wide range of sources. More than 40,000 organizations worldwide have purchased Datawatch products including its market-leading Monarch desktop report activation and data mining software. Founded in 1985, Datawatch is based in Chelmsford, Massachusetts with offices in London, Sydney and Manila. For more information, visit www.datawatch.com.