

Data Mining Interface

What It Is

The OnBase Data Mining Interface allows business professionals to explore, consolidate, format and aggregate detailed business transactions by extracting data from COLD/ERM information stored within OnBase into data mining software from Datawatch. The OnBase system is integrated with Datawatch | RMS for a web-based implementation, and Monarch for a thick-client deployment. The interface allows analysis of information-rich text reports processed and stored within OnBase to uncover patterns and relationships contained within an organization's activity and transaction history.

By taking legacy information to a new level, this interface provides improved business intelligence to any business analyst via OnBase. Additionally, customized reports and summaries can be further extended. Data from customized reports and summaries can be presented graphically in dynamic charts and graphs to create dynamic charts and graphs for professionals to visualize trends and relationships within their mission-critical data.

How It Works

The integration allows for COLD/ERM documents stored within OnBase to be extracted into the Datawatch application and viewed over a web interface or from the user's desktop. From a document hit list in the OnBase client, the user right-clicks on a document or a group of documents and extracts them to the Datawatch application. The report model file is automatically applied to the report based on the information assigned to the document type in OnBase configuration. Once the report is displayed in the Datawatch application, the user can easily locate and retrieve the specific relevant data in their browser or desktop within a secure environment. Datawatch enables data to be extracted from a report into a table view for further manipulation of the data. The user can also create summary views to tabulate information for selected fields and present the results in a one or two-dimensional matrix, which can then be charted.

Who Will Benefit

Any report user or reporting community will benefit from the increased productivity and improved business intelligence provided by the data mining interface. Business analysts can access this business intelligence at a fraction of the cost of far more expensive, resource-intensive technologies.

Technical Features

- 100% web-based
- Flexible, easy-to-use interface for users of all levels
- SSL and VPN support for secure data communications
- Multi-tiered processing for leveraging multi-server environments

Business Benefits

- Seamless integration from OnBase to Datawatch
- Improves business intelligence and report analysis of otherwise static data
- Leverages and extends existing reporting infrastructure
- Dynamic charts and graphs can be created to visualize trends and relationships within the data

System Requirements

Datawatch | RMS

- OnBase Web Client & Web Server
- Internet Explorer 5.5+
- Server operating systems: Windows NT 4/2000 Server
- SQL Server 7/2000, Oracle 8+, Sybase SQL Server 11.5, Sybase SQL Anywhere 5.5.04/7.0.1
- Configured Datawatch Report Mining Service

Monarch

- Data Mining License
- OnBase Client

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