

ER/Studio® Enterprise Portal

Advanced Metadata Query and Reporting



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Embarcadero® ER/Studio® Enterprise Portal is a web-based query and reporting tool that accesses and searches the ER/Studio Enterprise Repository for improved understanding of the metadata, object whereabouts, and data usage. The Portal can be accessed via any web browser for cross-model and repository-wide data definitions and objects searches.

- Real-time metadata information and access
- Advanced ad-hoc query and reporting
- Powerful administrative and security console

REAL-TIME METADATA INFORMATION AND ACCESS

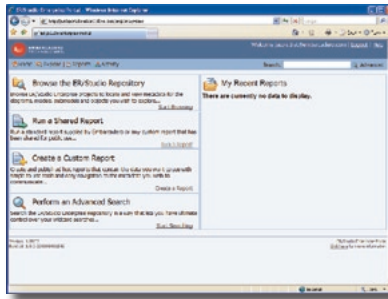
ER/Studio Enterprise Portal is a powerful online metadata query and reporting tool that combines portal and search technologies. It delivers querying and data reporting specific to a user's need. With a few clicks, users can easily access data model definitions and objects stored in the repository. The Portal delivers data modelers, data architects, developers, business analysts, and data stewards with up-to-date information. By providing real-time access and configurable reports of all the data models and repository metadata, the Portal facilitates improved metadata consistency and better collaboration.

ADVANCED AD-HOC QUERY AND REPORTING

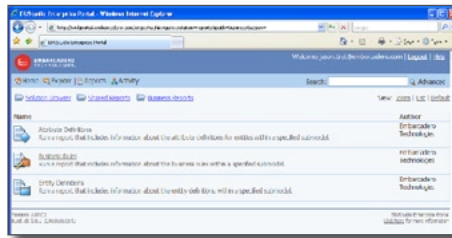
ER/Studio Enterprise Portal provides an easy-to-use interface with structured hierarchical information browsing and navigation through detailed drill-downs. With both simple and advanced search features, users can customize their search term by "starts with", "contains", "ends with", "is an exact match of", or even limit the search to specific object types or specific ER/Studio diagrams. With more than 20 out-of-the-box reports, users can quickly execute a report on an entity, submodel, or model and drill down to the detailed report for each object type. These reports are then easily exportable to HTML, PDF, or XLS to share with other users.

POWERFUL ADMINISTRATIVE AND SECURITY CONSOLE

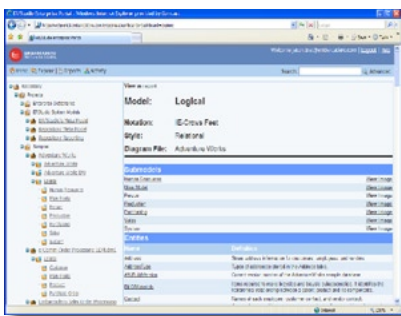
ER/Studio Enterprise Portal intelligent platform allows administrators to control and customize the application interface, administer user permissions, and manage schedules and repository data synchronization all from one page. Administrators can customize the Portal style, layout, and content schemes all the way down to the menu bar, titles, and fonts to adhere to company needs and standards. Administrator access to the Portal's security center makes it easy to manage security and access to the content. Users are authenticated against the access control list in ER/Studio repository prior to running queries, allowing the data architect to control which content is published to the Enterprise Portal. Through the console, administrators can maintain access controls, manage schedules, manage subscriptions, and refresh the settings.



Home page for the portal allows users to get started right way.



Pre-configured business reports are provided. More can be added by end-users.



Enterprise Portal provides the ability to drill down into each diagram via its Explore Page.



The Enterprise Portal provides a list of pre-configured technical reports. More can be added by end-users.

Related Products

Embarcadero® EA/Studio™

Business modeling tool for connecting process and data.

ER/Studio® Viewer

View, navigate and print ER/Studio models in a view-only environment.

MetaWizard

Integrate metadata across modeling tools, business intelligence, ETL platforms and industry-standard exchange formats (XMI, XML and XSD).

Universal Data Models

Standard and industry data model templates for ER/Studio that reduce development time and facilitate standardization.

Embarcadero® Schema Examiner™

Automate error-checking and corrections for database schema to quickly and easily improve data quality and system performance.

Embarcadero® All-Access™

Instant access to the languages, tools, and technologies to design, build, and run your software applications and database systems.

Solution Packs

Standard Solution Pack

Simplify and automate mission-critical database design, development and management.

Administration Solution Pack

Raise DBA productivity with leading database administration, change management and model driven design solutions.

Features	Description
ER/Studio Enterprise Portal	
User Searching & Browsing	
Structured Browsing & Navigation	Provides a web-based navigation of the repository diagrams;resents a scrollable list of projects and the diagrams contained within each repository project folder.
Simple Searching	Searches text properties of all object types and diagrams for a partial match on the search string supplied by a user.
Advanced Searching	Wildcard searching with the ability to limit the search to specific object types or specific projects and specify a sort order.
Business Reports	Pre-installed reports geared toward business analysts looking for information such as business names, definitions, and object whereabouts.
Technical Reports	Pre-installed for implementation details such as data types, column width, column names, how objects are related, data lineage between models, and security classification information.
Saved Reports	Displays all reports or searches the user choses to execute in the background; are saved and can be viewed without re-execution.
Drill Down Details	Ability to drill down to the Detail Report for each object type, to the Diagram Detail Report, or to display results in another format.
Security	
Secure Login	Authenticates users prior to running queries and reports. Users are required to type in a user name and password that is stored in the ER/Studio Repository.
Role Based Permissions	Permissions are granted based on a user or role accessing an action sequence. Identities are authenticated against a user name and password in the ER/Studio Repository.
Administrator Services	
Administrator Page	Administration page to maintain access controls, manage schedules, manage subscriptions, and refresh the BI Server settings.
Automatic Data Synchronization	As diagram objects are added, deleted, or updated in the ER/Studio Repository, the most recent version of the diagram will be sent to the reporting portal. Synchronization can be scheduled at the administrator's discretion.
Diagram Filtering	Ability to filter, by diagram, the content that flows from the ER/Studio Repository to the reporting database.
Portal UI Style Customization	Allows customization of the portal style, layout, and content schemes. Easily change banner, menu bar, and content style, including colors, images, titles, and fonts.
Custom Reporting	Enables administrators to generate a model, dictionary, or data lineage business report and choose the content items, format, sort, aggregation, and filter criteria. The generated reports can be saved, shared, and rerun at a later date by the author and other users.
Out-of-the-Box Template Reports	Administrators can access out-of-the-box and ER/Studio-themed templates to create custom business, technical and impact analysis reports.

DBMS Support

- IBM® DB2® UDB LUW 7.x , 8.x , and 9.x Server
- Microsoft SQL Server 7.0, 2000, 2005
- Oracle® 8-9i and 10g Server

System Requirements

- ER/Studio Enterprise
- Processor – Pentium Class 4-CPU or higher
- RAM – 3 GB minimum
- Hard drive space – 300 MB minimum for installation
- OS Support for Web Server – Windows 2000 (Server edition) / Windows 2003 Server
- Web browser (at minimum) – Mozilla Firefox 2.0, Microsoft Internet Explorer 6.0,
- Netscape 7.2, or Safari

Download a Free Trial at www.embarcadero.com

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