

CA ERwin® Web Portal

At a Glance

The CA ERwin® Web Portal provides a simple, customizable, web-based interface that allows both business and technical users across the organization to easily visualize the important metadata information that is stored in CA ERwin® Data Modeler. While only certain users will want to view or create data models, many more users need access to the information in those models, but would like this information presented in an intuitive and easily-accessible way.

Key Benefits/Results

- Collaborate with a wide range of roles via a customizable, web-based interface
- Align business with IT by documenting key data definitions and rules
- Increase data quality by communicating standards throughout the organization

Key Features

- Visualization and navigation of data models via the web
- Graphical impact analysis and “where used” paths
- Internet-style keyword search
- Intuitive reporting for business and technical definitions

Business Challenges

With growing data volumes, and the increased data complexity that comes with new technologies and data sources, the job of the data management professional is more challenging than ever before. The pressure is high to increase data quality and provide more rapid access to information, while at the same time reducing costs.

In addition, more business stakeholders across the organization have a vested interest in the quality and stability of data assets as business intelligence, data governance, and other business-centric initiatives drive an increased focus on data.

Today’s organizations need an effective way to collaborate across roles and departments in order to manage their complex infrastructure in a simple and cost-effective way.

Solution Overview

The CA ERwin Web Portal helps organizations collaborate with a wide range of roles in the organization through the following key features:

Visualization and navigation of data models via the web: View graphical model diagrams in various formats (including IE, IDEF, and UML). Drill-down capabilities allow you to see textual metadata details to uncover definitions, data structures, and more.

Graphical impact analysis and “where used” paths: View the inter-relationships between data assets graphically. Uncover which tables are used by a given query, what columns are used by a domain, how conceptual, logical, and physical models interrelate, and more to assess the impact of change.

Internet-style keyword search: With a single keyword-based search, you can discover data assets that relate to your core business areas, such as “credit risk” or “customer”.

Intuitive reporting for business and technical definitions: Tabular reports are provided for common queries, with the ability to customize which column headings are displayed, sort by any column, and export to a spreadsheet.

Critical Differentiators

The CA ERwin Web Portal enhances collaboration by providing an intuitive, web-based interface which helps increase communication across a wide range of roles in your development organization, helping increase both efficiency and data quality, while at the same time reducing costs. The ability to search, browse, provide feedback on, and visualize large quantities of data objects in a graphical format over the web helps promote effective communication between the business and technical stakeholders, helping ensure that business requirements align with technical database implementations.

With web-based visual impact analysis tools, database professionals can assess the impact of change and address design issues and concerns prior to any significant resource investments, helping your organization respond faster to evolving business needs by highlighting the impact of change on information assets and allowing you to respond quickly to the ever-changing and rapidly-growing data environment.

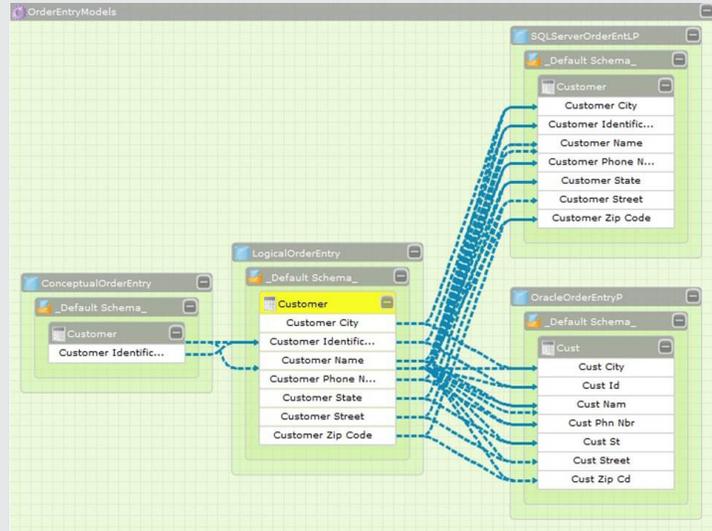
Related Products/Solutions

CA ERwin® Data Modeler Standard Edition
create and edit data models

CA ERwin® Data Modeler Workgroup Edition
collaborative data modeling environment for teams

CA ERwin® Data Modeler Navigator Edition
read-only access to data models

The CA ERwin Web Portal's Lineage Analyzer provides graphical impact analysis within models and between model layers.



CA ERwin® Data Modeler for MS SQL Azure
manage MS SQL Azure environments

CA ERwin® Data Modeler Community Edition
free version with 25 object limit

CA ERwin® Safyr Option¹ metadata management and model creation for ERP systems

Supported Environments

CA ERwin Web Portal server runs in the following environments:

- Windows XP
- Windows 2003 and 2008 Server
- Windows Vista
- Windows 7

CA ERwin Web Portal supports the following database environments for its repository:

- Standard Edition
 - Microsoft SQL Server 2008 Express (download free edition)
- Enterprise Edition
 - Oracle 10gR2 to Oracle 12
 - Microsoft SQL Server 2005 / 2008

Web browsers used for the CA ERwin Web Portal should support the Flash plug-in, for example Internet Explorer 8 or 9, Mozilla Firefox 4+, and Google Chrome 6+.

For more information, please visit erwin.com 

Agility Made Possible: The CA Technologies Advantage

CA Technologies is an IT management software and solutions company with a deep expertise across all environments—from mainframe and distributed, to virtual and cloud. For more than 30 years CA Technologies has helped customers transform the highly complex 'silos' that characterize vertically disparate IT functions. CA ERwin Modeling helps customers manage information from these silos and create a centralized, visual roadmap of their information assets. CA ERwin Modeling helps increase efficiency through reuse and standards while enabling increased data quality and cost savings through a unified view of strategic data assets.

¹ Safyr is a registered trademark of Silwood Technology