CA ERwin® Safyr Option

At a Glance

CA ERwin Safyr Option allows you to extract metadata from a wide range of ERP systems and convert their proprietary data dictionaries into intuitive CA ERwin Data Modeler models. This helps you understand the data structures and definitions within these ERP systems, helping you to take control of your data management projects and better leverage your strategic information assets.

Key Benefits/Results

- Extract important metadata from your ERP systems.
- Integrate information from ERP systems into your overall data architecture.
- Create intuitive data models through CA ERwin Data Modeler export.

Key Features

- Extract metadata from ERP systems for enterprise data management.
- Relationship mapping and navigation to see how tables are related to each other.
- Search and browsing for intuitive metadata discovery.
- Model creation through CA ERwin Data Modeler.

Business Challenges

Organizations are increasingly faced with the challenge of creating a centralized view of their information assets. Disparate data sources and information silos make it difficult to create an over-arching view of information sources and have a common understanding of information in order to make strategic business designs. Particularly with ERP systems, information is often locked within proprietary systems, requiring specialized knowledge to integrate these systems with other data sources across the organization.

Solution Overview

CA ERwin Safyr option helps organizations understand information in their ERP systems by:

- **Extracting Metadata From ERP Systems**—For systems such as SAP/SAP BW, Oracle PeopleSoft Enterprise, Oracle JD Edwards EnterpriseOne, Oracle e-Business Suite and Oracle Siebel there is no need for specialized application knowledge.

- **Relationship Mapping and Navigation**—See how tables are related to each other or the ERP application and which tables have "parent" and "child" relationships. Create and manage subsets of metadata that can be loaded into CA ERwin Data Modeler.

- **Search and Browsing**—Provide an easy-to-use metadata discovery environment with capabilities such as keyword search, object filtering, metadata drill-down and drill–across, hierarchical navigation, automated inference of undefined relationships and generation of ERP application statistics.

- **Model Creation**—Logical model information can be exported to CA ERwin Data Modeler using business-friendly names instead of technical terms.
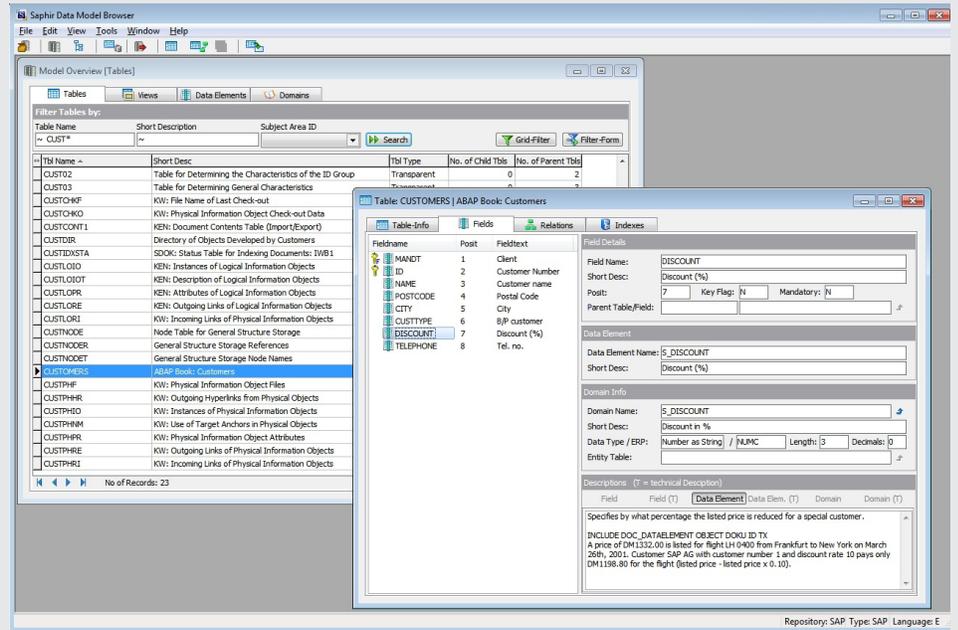
Critical Differentiators

CA ERwin Safyr Option helps customers extract information locked in ERP systems without the need for specialized knowledge or resources. The complex, technical infrastructures of ERP systems can be browsed and understood more easily with technical names translated into intuitive, user-friendly business terms.

CA Erwin Safyr Option's capability to automate the generation of native CA ERwin Data Modeler models facilitates integration of ERP application metadata with all other sources throughout the organization and provides a visual design of ERP data assets. Organizations that employ data modeling can benefit from higher return-on-investment (ROI), reduced risk due to fewer defects and improved resource consumption across the information management life cycle and CA ERwin Safyr Option allows you to leverage these benefits for your ERP systems as well.

Related Products/Solutions

CA ERwin Data Modeler provides a collaborative data modeling environment to manage enterprise data through an intuitive, graphical interface.

CA ERwin Safyr Option helps you discover, browse and navigate the complex data structures inherent in ERP applications.

Supported Environments

CA ERwin Safyr Option is a Windows–based application that supports the following ERP applications:

- SAP*

- SAP Business Warehouse (BW)*

- Salesforce*

- Oracle E-Business Suite*

- Oracle PeopleSoft Enterprise applications*

- Oracle J.D.Edwards EnterpriseOne*

- Oracle Siebel*

CA ERwin Safyr Option repository hosts are supported in the following database environments:

- Oracle

- Microsoft® SQL Server

- Sybase SQL Anywhere

- IBM DB2®

- SQLite

* Contact a CA ERwin Modeling support represenatative for versions supported.

For more information, please visit **erwin.com**