

# erwin<sup>®</sup> Data Transformation (erwin DT)

## AT A GLANCE

Data integration is a common enterprise data governance challenge. It's further complicated when dealing with metadata from such key operational systems as those for managing corporate risk/compliance, internal helpdesks, external customer service and enterprise architecture, to name a few. Each of these systems have unique formats and data elements that become more valuable when they are visible and available for use by the others. erwin DT makes it possible to synchronize and share data and metadata from a wide array of operational systems through a highly configurable and automated transformation and exchange capability.

## KEY BENEFITS/RESULTS

- Efficiently and effectively gather data scattered across a wide range of IT and corporate systems for an integrated data governance ecosystem (e.g., erwin Evolve, RSA Archer, ServiceNow, Veracode, etc.).
- Auto populate KPIs and architectural inventories to improve business processes and enterprise architecture.
- Easily transform collected data to match target requirements.
- Keep IT and other enterprise systems in sync and up to date through scheduling and automation.
- Automate time-consuming manual tasks and remediation.
- Easily federate disparate models for maximum visibility, ease of integration and traceability.

## KEY FEATURES

- Roundtrip exchange of data between erwin and third-party data management and governance applications
- Data capture in a variety of formats from a wide range of data sources
- Easy definition and configuration of complex data transformation and movement processes
- Reusable transformation and data movement libraries
- Easy job sequencer that works via schedule or event

## SOLUTION OVERVIEW

erwin DT helps organizations define, deploy and maintain sustainable data exchange between mission-critical business applications. Its key capabilities are:

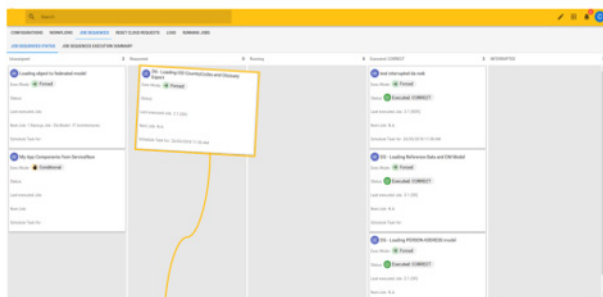
**Easy data connection and harvesting** – Native connectivity to a wide array of data sources, including ODBC as well as SOAP and REST, future proofs the data governance framework.

**Management of complex data relationships** – Effectively federate disparate applications and information models, synchronize object lists in different models, maintain unique naming conventions, use complex keys to combine fields, calculate derived properties, and maintain metamodel independence.

**Standardization and reuse of transformations and transformation logic** – Efficiently and effectively manipulate source data to ensure easy ingestion and reusability across disparate repositories and metamodels.

**Easy scheduling and execution of data movement jobs** – Run jobs on demand via regular schedule or by pre-defined triggering events through a simple, intuitive interface.

**Ease of maintenance and configuration** – Simple and secure administration for users, jobs and projects enables agility, scalability and low overhead in terms of time and resources.



Name	DG - Loading ISO CountryCodes and Glossary Export
Description	Upload ISO Country Codes, then export Business Glossary for Data Owner
Exec Mode	Forced
Schedule Task for	26/03/2018 11:55 AM
Notify Recv to	c.salerno@yahoo.it
Status	Requested
Execution Progress	<a href="http://localhost/Collector/Workflows/CC-JobSequence_1522052433945_20180326_135423.html">http://localhost/Collector/Workflows/CC-JobSequence_1522052433945_20180326_135423.html</a>
Last Execution DateTime	26/03/2018 01:57 PM
Last executed Job	2.1 (OK)
Next Job	N.A.
Workflows Included	DG - Load Country Codes DG Glossary - Report
Custom Jobs Included	
Last Execution ID	1522052433945
Job Sequence ID	-17089281

erwin DT allows users to easily schedule or execute data transformations.

## For more information, please visit [www.erwin.com](http://www.erwin.com).

As the data governance company, erwin provides enterprise modeling and data literacy software to help customers discover, understand, govern and socialize their data to mitigate risks and realize results. The erwin EDGE platform facilitates IT and business collaboration in driving actionable insights, agile innovation, risk management and business transformation. We help government agencies, financial institutions, healthcare companies and other enterprises around the world unlock their potential by maximizing the security, quality and value of their data assets.