

Informatica PowerCenter Mapping Analyst for Excel

Jump-Start Mapping Generation to Accelerate Data Integration Projects

BENEFITS

- Accelerate development and decrease time to value by using standardized specifications to automatically generate mappings
- Speed deployment by leveraging existing assets—no retraining or specification rewrites necessary
- Avoid project delays and costly budget overruns with enhanced business and IT alignment and collaboration
- Improve business logic documentation and auditability by automatically synchronizing mapping changes with their specifications

With a familiar Microsoft Excel-based user interface for creating mapping specifications, this PowerCenter feature simplifies the mapping process and the entire data integration life cycle.

During data integration, a lot of valuable development time is spent gathering business requirements, translating them into technical specifications, and then manually converting these technical specifications to PowerCenter data integration mappings.

A key feature of Informatica® PowerCenter®, Mapping Analyst for Excel simplifies the mapping process and the entire data integration life cycle. This PowerCenter feature provides a familiar Microsoft Excel-based user interface for creating mapping specifications.

Mapping Analyst for Excel unlocks the logic captured in Excel spreadsheets, regardless of format, and enables this logic to work in PowerCenter. Analysts use a set of standard Excel templates to define their source-to-target mapping specifications for IT developers. Developers can then jump-start their development by automatically generating mappings from the specifications.

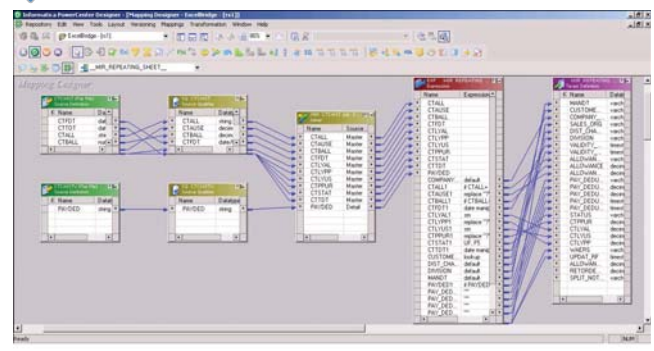
With Mapping Analyst for Excel, business analysts, data analysts, and PowerCenter developers work better together to reduce project delivery times.

Auto-generate
PowerCenter mappings



Map	Source	Target	Field	Field Type	Source	Target	Field	Field Type	Source	Target	Field	Field Type	Source	Target	Field	Field Type
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Mapping Analyst for Excel



PowerCenter

Auto-generate specification
from modified mappings



Key Features

Customizable Excel-Based Interface

- Use Microsoft Excel to build mapping specifications and automate their generation
- Easily define a standard format for specifying source-to-target mappings
- Leverage metadata from the PowerCenter repository to build source and target specifications in your Excel mapping specification

Automated Mapping and Specification Generation

- Jump-start mapping development with support for the translation of all major transformation logic captured in specifications: joins, filters, expressions, lookups, and aggregations
- Automatically carry over business logic and comments captured in specifications to PowerCenter mappings, streamlining communication and reducing errors
- Keep mapping specifications up to date by automatically synchronizing modifications made in PowerCenter with mapping specifications in Excel

Benefits

Accelerate Development and Decrease Time to Value

With a familiar and easy-to-use interface, Mapping Analyst for Excel accelerates project delivery by allowing developers to automatically generate PowerCenter mappings from translated business requirements, reducing manual effort and risk of misinterpretation.

Using Mapping Analyst for Excel to generate accurate and consistent mappings simplifies the specification and development process by streamlining communication, enhancing productivity, minimizing errors, and reducing project delivery times.

Speed Deployment by Leveraging Existing Assets

With Mapping Analyst for Excel, existing specifications captured in spreadsheets can be reused. No time is wasted converting specifications that may already exist on standardized corporate templates. By eliminating lead time for retraining and specification rewrites, you can accelerate deployments.

Avoid Costly Delays and Budget Overruns with Better Business and IT Collaboration

Mapping Analyst for Excel encourages more efficient cross-functional collaboration during the data integration life cycle by enhancing alignment among business analysts, data analysts, and IT developers. Each stakeholder's knowledge is leveraged to develop clearly defined business requirements and technical specifications that are incorporated into a standardized document. Business requirements are consistently captured and fully incorporated into technical solutions. By automatically generating the mapping specification based on changes to the mapping, Mapping Analyst for Excel improves the business-level auditability of changes to the transformation logic. The enhanced alignment helps to prevent project delays and budget overruns.

LEARN MORE

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Informatica is a leading provider of enterprise data integration software and services. With Informatica, organizations can gain greater business value by integrating all their information assets from across the enterprise. Thousands of companies worldwide rely on Informatica to reduce the cost and expedite the time to address data integration needs of any complexity and scale.

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