

Informatica Data Quality Training: Level 1 Developer

Course Summary

Description

This Informatica Data Quality training (IDQ) for developers, introduces students to Informatica Data Quality through lecture and hands-on exercises. The course is designed for Developers who are new to Informatica Data Quality and is a prerequisite to Data Quality Level 2 Developer. Informatica is a tool that developers can use to profile, cleanse, standardize, de duplicate and consolidate data in an enterprise.

The course will introduce attendees to working with the Developer Tool, performing tasks such as creating projects and objects, profiling data and identifying anomalies. It will cover developing mappings and mapplets for use in processes such as data standardization, address validation, identifying duplicate records and consolidation. This course will provide users with a high-level overview of the Informatica Data Quality Process and will set the foundation for the processes that follow.

Objectives

- Navigate the Developer Tool and collaborate on projects with Analysts using the Analyst Tool
- Perform Column, Rule, Join, Multi object and Mid-Stream Profiling
- Manage reference tables in the Analyst Tool
- Validate addresses
- Design and develop Mapplets
- Create standardization, cleansing and parsing routines
- Identify duplicate records
- Build mappings used to associate and consolidate matched records

Topics

- Introduction to Data Quality Management
- Working with Informatica Developer 9.x/10.x
- Analyst Collaboration
- Parsing
- Running DQ in a Standalone environment
- Developer Profiling and Logical Data Objects
- Data Standardization
- Address Validation
- Manual Exception and Consolidation
- Matching
- Identity Matching
- Automatic Consolidation
- Task and Workflow Management
- Informatica Data Director
- PowerCenter Integration
- Object Import/Export
- Content

Duration

Four Days