



Talend

Course description

Talend online training program is designed to assist participants in mastering Big Data Integration Platform using Talend Open Studio. Talend Open Studio (TOS) is a highly comprehensive, open-source tool created for the purpose of Data Integration. This course focuses on the workings of Talend Open Studio (TOS) with special emphasis on its characteristic features.

Student Take away

- Study Material
- Learning stuff
- Sample project for practice

Talend web based Online Training Curriculum

Introduction

- Introduction to Talend
- Talend Installation
- Talend Architecture

Talend Concepts

- Business Models
- Job Designs
- Context and Global Context
- Routines
- Sql Templates
- Metadata
- Documentation

Talend Jobs

- Data Flows
- Control Flow Jobs
- Master Jobs
- Web Services Jobs
- Os Level Jobs
- Data Quality Jobs
- Master Data Management Jobs
- Db Scd
- Surrogate Key & Types
- Type 1

Talend Jobs continue...

- Type 2
- Type 3
- Jasper Outputs
- Message Queue Jobs

Errors and Debugging In Talend

- Configure Error Output
- Data Viewers
- Breakpoints
- Execution Logging

Talend Administration

- Deployment
- Configuration
- Security
- Manually Execution Jobs
- Scheduling Jobs
- Importing and Expo
- Rintg Jobs
- Monitoring and Optimizing Jobs

Talend Advanced Topics

- Routines Development
- Implementing Components
- Security with Hashing Technology
- Global Context