

IBM Sterling B2B Integrator Fundamentals

Course#: ODC6105G
Duration: 40 Hours
Price: 4800.00

Course Description

This course teaches students techniques, tools, and recommended practices that can be used to run a business process, create a business process using the Graphical Process Modeler, explain how to create a service configuration, explain how to track an executable business process, and discuss the basics of Sterling B2B Integrator through a combination of lecture and hands-on labs.

Objectives

Upon completion of the course, students will be able to:

- Run a business process.
- Create a business process using the Graphical Process Modeler.
- Explain how to create a service configuration.
- Explain how to track an executable business process.
- Discuss the basics of Sterling B2B Integrator.

Audience

Consultants, Support, System Administrators

Prerequisites

None

Content

Unit 1

Lesson 1.1: About IBM Sterling B2B Integrator

High level overview of the Admin Console with an exercise to start the application

Lesson 1.2: XML and XPath Basics

Review the basics of XML and XPath which is heavily used in the application

Lesson 1.3: Basic Business Process Concepts

Reviewing what XML and XPath components are used to build business processes

Reviewing how to manually execute a business process within the application

Lesson 1.4: Tracking and Troubleshooting Business Processes

Exercises to demonstrate how to work with business process instances

Lesson 1.5: Graphical Process Modeler (GPM)

Overview of the Graphical Process Modeler

Exercises to walk through the development of a business process in the GPM

Exercises for checking in, executing, and modifying business processes

Unit 2

Lesson 2.1: Introduction to Service Management

Several exercises showcasing specific services/adapters and other functionality

Lesson 2.2: Best Practices

Covers specific business process development methods that are best practice

Lesson 2.3: Mapping

Introduction to the Map Editor and Standards

Exercises to build and use an XML Encoder Map

Lesson 2.4: Typing Map

Exercises to build and use a Typing Map

Lesson 2.5: Case Study

Exercise to build an end-to-end solution using what was learned in previous exercises

Lesson 2.6: Tracking System Health

Review of archiving, migrating, and deleting business processes