IBM

IBM Case Foundation 5.2.1
Workflow Application Deployment

F237
Course Abstract

Course description

This course trains:

- The skills that are needed to deploy FileNet workflow applications from one environment to another.

Duration

1 day

Delivery Method

Instructor-led (Classroom), Instructor-led Online and SPVC (Self-Paced Virtual course)

Audience

- **Workflow System Administrator** responsible for deploying the workflow application into other environments, for example Quality Assurance testing or Production.

- **Workflow Author** responsible for developing FileNet workflow applications who needs to package the application in preparation for deployment to other environments.

- **Anyone** who needs to deploy FileNet workflow applications from one environment to another.

Prerequisites

Prior knowledge that is required:

- Basic knowledge of organization's business process applications.
- Basic knowledge of database technology.
- PCs, networks, and their organization's server operating systems at the expert level
- Prerequisite courses:
  - ➢ F115G IBM FileNet Content Manager 5.2: Implementation and Administration
  - ➢ F230G IBM Case Foundation 5.2.1: Introduction
  - ➢ F231G IBM Case Foundation 5.2.1: Configure the workflow system
  - ➢ F232G IBM Case Foundation 5.2.1: Workflow security

Course Objectives

Upon completion of this course, participants are able to:

- Understand the process of moving FileNet Workflow applications.

- Prepare for workflow application deployment.

- Export the application assets or extract the application assets from an application package.

- Analyze the impact of the deployment on the destination environment.

- Import the application assets and complete the application deployment.

- Use the FileNet Deployment Manager command line interface.

Topics

How to move FileNet workflow applications
- Elements of a FileNet workflow application
- Understand the migration and deployment process
- What are the deployment phases?
- What tools are used for application deployment?

Prepare for application deployment
- Assemble deployment instructions.
- Identify the FileNet application artifacts and assets.
- Verify source and destination environment compatibility.

Export the application assets
- Export FileNet P8 domain assets
  - Create or update export manifest
  - Export assets to a deployment dataset
  - Extract the source environment half maps
  - Create a deployment package
- Export other IBM and external assets
  - Export user interface assets

Convert and analyze the FileNet P8 assets
- Prepare the destination environment
  - Extract the destination environment half maps
- Create a source-destination pair definition
  - Create the conversion data maps
- Converting assets for import
- Perform a change impact analysis

Import the application assets
- Import pre-requisite assets
- Import FileNet P8 assets
- Import non-FileNet P8 assets

Use the FDM command line interface
- Introduction to the command line interface
- Deployment operations

Appendix

Solutions to Exercises.
Start and Stop System Components.