

# IBM Case Foundation 5.2.1

Workflow Application Deployment F237

Course Abstract

For more info: <https://www-03.ibm.com/services/learning/ites.wss/zz-en?pageType=page&c=a0011023>

## 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.