

# IBM Case Foundation 5.2.1

Configure the Workflow System F231

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 configure a workflow system to support FileNet workflow applications.
* The skills that are needed to configure an IBM Content Navigator desktop for workflow.

## Duration

* 1. days

## Delivery Method

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

## Audience

* + - **Workflow System Administrator** responsible for day-to-day operations of production FileNet Workflow applications and maintenance of the workflow systems.
    - **Workflow Author** designs and implements FileNet workflow applications in the development environment. The Workflow Author prepares the workflow system objects for the FileNet workflow applications, which typically provide advanced work management and process automation functions integrated with content management.
    - **Anyone** who administers or develops workflows.

## 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

## Course Objectives

Upon completion of this course, participants are able to:

## Understand a workflow system and its function.

Identify the components of a workflow system.

## Create and configure a workflow system to support FileNet workflow applications.

General properties of a workflow system Runtime Options

Language Packs Web Applications

DbExecute Connections Remote Servers Isolated Regions

Fine-tuning the workflow system

## Create and configure an isolated region.

Create a connection point and isolated region.

## Create isolated region objects.

Create and configure Queues. Create and configure Rosters. Create and configure Event logs.

Create and configure Application Spaces.

## Expose data fields.

Expose data fields to queues and event logs.

## Define indexes for queues and rosters.

Create an index.

Configure queues and event logs to use the index.

## Create and configure in-baskets and roles.

Create and configure an in-basket. Create roles.

Add in-baskets and members to roles.

## Configure Content Navigator for workflow.

Create a desktop.

Create a repository for the connection point. Configure the desktop for workflow.

Configure the desktop to open Process Designer and Process Tracker.

## Configure a web application and step processor.

Configure a web application. Deploy a step processor.

Configure a step processor.

## Topics

**Workflow system concepts**

What is a workflow system?

What is the purpose of a workflow system? Workflow system components

* + - * + Connection points
        + Isolated regions

## Configure a workflow system.

Create a workflow system Configure a workflow system Workflow system properties Runtime Options

Language Packs Web Applications

DbExecute Connections Remote Servers Isolated Regions

Advanced workflow system properties

## Configure an isolated region and region objects.

Create an isolated region and connection point Queues, rosters and event logs

Application spaces Roles and in-baskets

Verify region configuration Export a region

Import a region

## Expose data fields.

Workflow data fields User fields

System data fields Expose data fields Expose system data fields Expose user fields

## Define indexes.

Purpose of indexes

What to consider before defining an index Simple and composite indexes

Create an index Manage indexes

## Configure in-baskets and roles.

Create an in-basket in a work queue Create in-baskets in user queues Configure the Columns and Labels

## Configure Content Navigator for workflow.

Purpose of a Content Navigator desktop Create an IBM Content Navigator desktop Configure the desktop for workflow Register the process applets plug-in

Configure the desktop to open Process Designer and Process Tracker

## Configure a web application and step processor.

What is a web application?

Web applications and isolated regions Configure a web application

What is a step processor? Types of step processors Configure a step processor

## Appendix

Solutions to Exercises.

Start and Stop System Components. Troubleshooting