



IBM Case Foundation 5.2.1

Configure the Workflow System

F231
Course Abstract

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

1.5 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