

IBM FileNet Content Manager 5.2.1: Security

F283 Course Abstract

Course description

Learn to administer security on an IBM FileNet Content Manager 5.2.1 system. This comprehensive security course covers directly modifying security, to configuring security on an object store and its objects.

For information about other related courses, see the IBM Training website: ibm.com/training

Duration

5 hours

Delivery Method

ILO/ILT (Instructor Led), SPVC (Self-Paced Virtual course)

Audience

- System Administrators who are responsible for:
 - o Maintaining the IBM FileNet Content Manager domains.
 - o Administering development and production environments.

Prerequisites

- Basic computer skills: Able to use computers, authenticate using a name and password, follow hyperlinks, and use common user interface elements such as buttons, menus, and tabs.
- Able to use IBM Content Navigator for typical content management tasks, including navigating object stores, downloading and uploading documents, checking in and checking out.
- Able to administer IBM Content Navigator, including configuring desktops.
- Recommended prerequisite courses:
 - o F271 IBM Content Navigator 2.0.3.6: Configuration
 - o F280 IBM FileNet Content Manager 5.2.1: Introduction
 - o F281 IBM FileNet Content Manager 5.2.1: Build a FileNet Content Repository
 - o F282 IBM FileNet Content Manager 5.2.1: Work with object metadata

Course Objectives

Upon completion of this course, participants will be able to:

- o Resolve logon failures
- Verify object store access
- o Change security on a document
- o Change the owner of a document

- Customize document access
- o Configure object store security
- o Configure class and property security
- o Configure security inheritance

Topics

Resolve access issues

Security in the IBM FileNet P8 domain

Authentication

Authorization

Security principals

Users and groups

Security realms

IBM Content Navigator Desktop

Login Errors

Modify direct security

Permissions

Security sources

Security sources and order of evaluation

What is direct security?

Access control from IBM Content Navigator

Access control in Administration Console

Permission groups

Ownership

Configure object store security

Required accounts

Configure object store administrators and users

Example security scenario

Overview of initial security configuration

Super groups

Security Script Wizard

Root folder security

Configure class and property security

Default instance security

Setting default instance security

Property modification security

Configure property modification access

System property modification

Configure security inheritance

Overview of security inheritance

Definition of terms

Security inheritance architecture

Characteristics of inherited permissions

Methods for configuring security inheritance

Use a security folder

Use an object as a security proxy

Guidelines

Appendix

Start and Stop System Components

List of users and groups (on the student system)

Additional Information and links