

Maximo Application Suite - Manage: Workflow Development

OEM: IBM • Duration: 2 Days (16 hrs) • Code: MAX4334G

COURSE MODULES & TOPICS

Objectives

- Understand workflow designer application and configurations
- Create roles
- Create actions
- Create condition, manual input, interaction, task, wait and subprocess nodes
- Understand benefits of escalations in workflow
- Understand different methods of routing workflow
- Understand procedure of escalating assignment of tasks
- Understand procedure of configuring escalation to initiate workflow

Module 1: Introduction to Workflow Planning and Design

- Course Objectives
- Describe the importance of Workflow
- Describe the different stages of a Workflow
- Understand Workflow Actions
- Describe different Workflow components
- Understand Sample Workflow

Module 2: Introduction to Workflow Designer

- Workflow Designer Application
- Different tabs available
- Use of fields
- Use of Actions
- Workflow Processes

Module 3: Workflow Administration

- Workflow Administration application
- Use of Workflow Administration

Module 4: Roles in Workflow

- Role Usage
- Role Types
- Permissions and Workflows
- Person Groups
- AUTOACCEPT and AUTOREJECT Roles

Module 5: Actions in Workflow

- What are Actions?
- Different Types of Actions: Application Actions, Set Value, Change Status, Action Groups, Command Line Executable, Automation Script Action, Custom Class Action
- Using Actions in Applications

Module 6: Condition Nodes

- Concept of Condition Nodes
- Creating Condition Nodes
- Condition Node Configuration
- Different types of Conditions

Module 7: Task Nodes

- Task Node Overview
- Creating Assignments
- Conditional Assignments
- Assignee Relationships
- Calendar Based Assignments
- Escalating Assignments
- Advanced Task Usage

Module 8: Manual Input Nodes

- Using Manual Input Nodes
- Configuring Choices
- Example Configuration
- Conditional Options

Module 9: Escalations in Workflow

- Benefits of Escalations in Workflow
- Different ways of launching workflows
- Escalate the Assignment of a task
- Initiate a Workflow using Escalations

Module 10: Interaction Nodes

- Message Display

- User redirection
- Triggering an Application Action
- Triggering another Workflow

Module 11: Workflow Subprocesses

- Concept of Condition Nodes
- Creating Condition Nodes
- Condition Node Configuration
- Different types of Conditions

Module 12: Wait nodes

- Concept of Wait Nodes
- Properties of Wait Nodes
- Use of Wait Nodes