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IBM Netcool OMNIBus 8.1 Administration and Maintenance Information

Length:	32.0 Hours
Ref:	TN035G □
Delivery method:	ClassroomInstructor Led Online
Price:	AUD

Overview

This course is designed for IBM Netcool/OMNIBus 8.1 advanced users and administrators. It includes hands-on lab exercises that are based on a distributed deployment of Netcool/OMNIBus. You start with two images with Netcool/OMNIBus installed and deployed in a high-availability configuration. You use this environment to explore advanced administration topics and deploy advanced features. Note that product installation is not covered in this class. Product installation is covered in *Netcool/OMNIBus 8.1 Installation and Configuration (TN025G)*.

Public

This intermediate course is for Netcool/OMNIBus 8.1 administrators and advanced users.

Prerequisites

You should have:

- Linux operating system skills
- Basic SQL knowledge

Knowledge of LDAP is beneficial

You can also take:

- *IBM Tivoli Netcool/OMNIBus 8.1 nstallation and Configuration (TN025G)*

Topics

Introduction to Netcool/OMNIBus administration

- Overview
- Stopping and starting components
- Backing up and restoring

- Applying maintenance
- Modifying behavior

ObjectServer administration

- ObjectServer structure
- Modifying the ObjectServer structure
- Creating ObjectServers

Probes

- MIB Manager
- Probe high availability
- Remote probe administration

Automations

- Basic SQL
- ObjectServer automations
- SQL code blocks
- Database triggers
- Temporal triggers
- Signal triggers
- ObjectServer procedures

Web GUI administration

- Filters, view, and event grouping
- Tools, prompts, and menus
- Maps
- Gauges
- Basic dashboard creation
- Web GUI administrative API

User administration

- User administration overview
- ObjectServer user administration
- Web GUI user administration
- Creating Web GUI startup pages

Customizing Tivoli Common Reporting reports

- Overview
- Framework Manager
- Modifying the data model

Web GUI high availability

- Dashboard Application Services Hub
- Web GUI
- Setting up a load balanced cluster
- Cluster administration

Security

- Netcool/OMNibus security elements
- Using SSL for client and server communications
- Encryption and FIPS compliance

Multitiered architectures

- Overview
- Deploying the architecture

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