

Course description: IBM Tivoli Netcool/Omnibus 7.3 New Features Implementation

Overview

Course code TN500GB **Delivery type** Classroom
(Hands-on labs)

Duration 3.0 days **Course type** Public or Private on-site

IBM Tivoli Netcool/OMNibus 7.3 incorporates several advancements over previous versions of this enterprise-level operations management solution. This course covers key changes in version 7.3, including embedded Web client capabilities previously delivered by IBM Tivoli Netcool/Webtop. You will also learn about performance and scalability improvements, deployment enhancements, and improved integration and interoperability with other Tivoli software.

This 3-day, hands-on course includes lectures, discussions, and a wide variety of exercises.

Audience

This course is for existing OMNibus V7.2.1 and earlier advanced administrators and users. This course is intended to update current skill sets of OMNibus administrators, implementers, support personal, and user communities to version 7.3 functionality.

Pre-requisites

You should have previous Netcool/Omnibus administration and configuration experience.

Objective

- Determine pre-installation requirements
- Describe the new architecture and features
- Install OMNibus, probes, gateways, and the Web GUI
- Use the Active Event List display
- Use the new Event Dashboard layouts and parameters
- Configure filters, views, and new features of maps using the Web GUI with the extended WAAPI command set

- Use the Tivoli Integrated Portal 1.1 System Cloning Solution (SCS)
- Describe load balancing from a Tivoli Integrated Portal and Web GUI perspective
- Describe and use the Transient Filter Registry Service
- Configure Predictive Analytics from IBM Tivoli Monitoring
- Use connection failure/timeout handling and granularity tuning
- Use the Webtop Exporter

Key topics

Unit 1: Introduction

- Requirements
- New architecture
- New enhancements

Unit 2: Installation and Upgrade

- Product installation and upgrade
- Probe and gateway installation and verification
- Web GUI installation and verification
 - Load balancing
 - LDAP authentication and registries
- Tivoli Integrated Portal interface
 - New 'showevent' feature
 - System Cloning Solution

Unit 3: Product Navigation

- Event lists and dashboards
- Filters and views
- Maps

Unit 4: New Feature Setup

- Multiple data sources
- Predictive analytics

Unit 5: New Feature Configuration

- New features
- Multiple data sources

Unit 6: Performance and Other Features

- Connection failure and granularity enhancements
- Webtop Exporter
- EIF library inclusion
- postmsg utility

- Other features