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IBM Tivoli Workload Scheduler 8.6 Administration
Information

Length: 2.0 Days
Ref: TX314G-X
Delivery method: Classroom
Price: EUR

Overview

This 2-day course teaches the administrative functions necessary to plan, install, configure, maintain, and troubleshoot a Tivoli Workload Scheduler 8.6 network. This course includes an in-depth look at designing a Tivoli Workload Scheduler network architecture, background processes in Tivoli Workload Scheduler, workstation and network configuration options, workload production cycle and processing, effective use of Tivoli Workload Scheduler security, and techniques for identifying and resolving common problems. Training occurs in a classroom environment or online instructor-led facility. Hands-on lab exercises include planning a network, defining workstations and domains, and installing and configuring Tivoli Workload Scheduler components.

Public

This intermediate course is for:

- New Tivoli Workload Scheduler administrators seeking proficiency in Tivoli Workload Scheduler 8.6
- Existing administrators, installers, and support personnel converting from previous versions to Tivoli Workload Scheduler 8.6
- Anyone needing detailed guidance on designing Tivoli Workload Scheduler networks, managing background process, security, configuration, and backups

Prerequisites

You should have the following skills:

- Tivoli Workload Scheduler scheduling and operations
- Linux operating system commands **and** working knowledge
- Job management methodology in local environment
- Tivoli Workload Scheduler network in local environment
- Basic knowledge of Linux file navigation, editing,**and** command-prompt actions

Objective

- List Tivoli Workload Scheduler requirements

- Describe capabilities of Tivoli Workload Scheduler workstations
- Plan a Tivoli Workload Scheduler network to meet your organization' s needs
- Explain how components and workstation types interact
- Install Tivoli Workload Scheduler and related components (such as the Tivoli Dynamic Workload Console and the database)
- Describe how to upgrade a previous installation to the current version
- Configure individual workstations and the global network
- Manage and update Tivoli Workload Scheduler security
- Describe JnextPlan and the planman utility, and explain how a plan is generated and managed
- Describe how to back up and restore a Tivoli Workload Scheduler environment
- Produce reports by using the Tivoli Workload Scheduler command line and Tivoli Dynamic Workload Console reporting utilities

Topics

Day 1:

- Unit 1: Introducing IBM Tivoli Workload Scheduler
- Unit 2: Planning the Tivoli Workload Scheduler implementation
- Unit 3: Installation and configuring Tivoli Workload Scheduler
- Unit 4: Upgrading Tivoli Workload Scheduler

Day 2:

- Unit 5: Managing the planning cycle
- Unit 6: Understanding how workstations and jobs run
- Unit 7: Securing Tivoli Workload Scheduler
- Unit 8: Finding and repairing problems