IBM Tivoli Workload Scheduler 8.5.1 Operations and Scheduling

Dauer: 3 Tage      Kurscode: TX3031DE

Kursbeschreibung:

This course introduces IBM Tivoli Workload Scheduler 8.5.1 features, environment, and terminology. Learn the new features in Tivoli Workload Scheduler 8.5.1 and how to use the IBM Tivoli Dynamic Workload Console to manage Tivoli Workload Scheduler. Learn how to monitor production workflow, and to plan, implement, and manage Tivoli Workload Scheduler objects to create a production day plan. Production workflow consists of job and job stream instances, which are designed using plan objects such as job definitions, prompts, dependencies, and recovery options. During hands-on labs you will manage changes to objects, the plan, jobs, and job streams. You will also learn how to optimize production workflow and troubleshoot plan problems. New features introduced in Tivoli Workload Scheduler Version 8.5.1 include Graphical View and Workload Broker.

Zielgruppe:

This intermediate course is for new or experienced Tivoli Workload Scheduler users who seek proficiency in Tivoli Workload Scheduler Version 8.5.1. It is also beneficial for schedulers, supervisors, and managers converting from previous versions to Version 8.5.1, and anyone involved with managing plans, monitoring workloads, or submitting jobs and job streams.

Kursziele:

- Introduction to Tivoli Workload Scheduler
- Event Rules and Workload Automation
- Monitoring Workflow Using the Tivoli Dynamic Workload Console
- Dynamic Scheduling
- Managing Workflow with the Tivoli Dynamic Workload Console
- Problem-Solving
- [Scheduling]
- Command-line Functions and Utilities
- Working with Scheduling Objects (Prompts, Variables, Resources, and Jobs)
- Creating and Working with Job Streams

Voraussetzungen:

The following skills and areas of knowledge are required:

- General computer literacy in a GUI environment
- Basic understanding of production management and batch processing scheduling
- Knowledge of production job flow in the environment where Tivoli Workload Scheduler will be implemented
- Basic knowledge of Linux file navigation, editing, and command-prompt actions
Schulungsinhalt:

- Describe Tivoli Workload Scheduler concepts and terminology
- Describe the components of Tivoli Workload Scheduler, including scheduling objects and dependencies
- Use the Tivoli Dynamic Workload Console to monitor and manage Tivoli Workload Scheduler production workflow
- Submit predefined job streams and jobs into the current plan
- Solve common problems that arise in the production day plan

- List the steps for planning a job stream
- Configure Tivoli Workload Scheduler objects such as jobs, job streams, resources, prompts, and calendars
- Use the Graphical View to configure, monitor, and troubleshoot workloads
- Describe the effects that start-of-day and time zones have on Tivoli Workload Scheduler job streams
- Describe the concepts of event-based-driven workload processing

- Describe the Workload Broker concepts and terminology
- Configure and launch a Workload Broker job
- Produce reports using the Tivoli Workload Scheduler command line and the Tivoli Dynamic Workload Console
- Use the command-line composer and conman commands

Hinweis:

Kursunterlagen in englischer Sprache.

Weitere Informationen:

Für weitere Informationen oder Buchung kontaktieren Sie uns bitte unter 0800 / 295 26 33
info@globalknowledge.de
www.globalknowledge.de

Global Knowledge Germany Training GmbH, Friedensallee 271, 22763 Hamburg