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IBM Tivoli Workload Scheduler for zOS 8.6.0 for Schedulers
Information

Length: 4.0 Days
Ref: TM404G-X
Delivery method: Classroom
Price: EUR

Overview

In this 4-day course, you will learn how to use IBM® Tivoli® Workload Scheduler for z/OS® 8.6.0 to define and manage a z/OS based batch-scheduling environment. The course also includes a brief overview of the end-to-end environment. During the course, you will use ISPF panels to create scheduling definitions that describe various workloads. This course provides detailed instructor-led classroom instruction and extensive hands-on exercises. The exercises run on an IBM® Tivoli® Workload Scheduler for z/OS® 8.6.0 system.

Public

This intermediate course is for:

- System administrators
- Workload planners
- Job schedulers and
- Operations personnel

Prerequisites

You must have:

- A working knowledge of TSO/ISPF panels **and** JCL coding.
- Some operational experience in the z/OS environment

Objective

- Describe the basic functions, features, and components of IBM Tivoli Workload Scheduler for z/OS 8.6.0
- Create workstations and describe their functions, features, and types
- Create calendars and calendar periods and describe their purpose
- Create applications, run cycles, and operations and describe their features, purpose, and types
- Describe the feedback function and its purpose
- Create, describe, and maintain IBM Tivoli Workload Scheduler for z/OS scheduling plans

- Implement IBM Tivoli Workload Scheduler for z/OS 8.6.0 scheduling features such as job-level and step-level conditional dependencies and critical operations
- Implement the restart and cleanup feature
- Implement special resources
- Implement automated job tailoring
- Use the IBM Tivoli Workload Scheduler for z/OS automatic recovery function
- Use IBM Tivoli Workload Scheduler for z/OS to manage unplanned work

Topics

- Unit 1: Introduction
- Unit 2: Workstations
- Unit 3: Calendars and periods
- Unit 4: Applications
- Unit 5: Operation submission and throughput
- Unit 6: Long-term and current plans
- Unit 7: Restart and cleanup
- Unit 8: Special resources
- Unit 9: Automated job tailoring
- Unit 10: Automatic recovery
- Unit 11: Managing unplanned work