OFERTA FORMATIVA

Detalles de contacto

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Fundamental System Skills in z/OS

CÓDIGO:	**DURACIÓN:**	**Precio:**
ES10G	40 Hours (5 días)	€2,500.00

Description

This course is designed to teach you the fundamental practical skills to navigate and work in a z/OS environment.
This includes the use of ISPF/PDF dialogs, TSO/E commands, JCL, UNIX System Services shell, and BookManager.

Objetivos

- Review the main concepts of z/OS
- Log on to TSO and start ISPF/PDF
- Navigate through ISPF/PDF dialogs and use the basic ISPF/PDF functions and the ISPF Editor
- Use ISPF/PDF to allocate data sets and edit data sets (including hierarchical file system (HFS) files) using the ISPF Editor primary and line commands
- Use ISPF to create and manipulate (copy, rename, delete, list, sort, and merge) data sets
- Identify security considerations for Multiple Virtual Storage (MVS) data sets and HFS files
- Describe and use TSO/E commands
- Perform simple modifications to existing ISPF/PDF panels
- Invoke a REXX exec and TSO CLIST
- Tailor existing JCL and submit batch jobs
- Review job status and job output using SDSF
- Invoke UNIX processes
- Manipulate HFS directories and file systems using the UNIX System
- Services ISHELL

Público

This basic course is for IT personnel with a theoretical background of z/OS (for example, as taught in An Introduction to the z/OS Environment (ES05G)and some general practical ITexperience.

Requisitos Previos

You should complete:

- An Introduction to the z/OS Environment (ES050) **or** equivalent on-the-job training

Programa

Unit 1: Introduction to the IBM Z Systems environment
Topic 1: Architecture in the z Systems environment
Topic 2: Operating systems
Topic 3: IBM z Systems
Unit 2: z/OS security
Topic 1: System security
Topic 2: RACF
Topic 3: RACF profiles
Unit 3: TSO ISPF panel
Topic 1: TSO familiarization
Exercise 1: System familiarization

Topic 2: Introduction to z/OS data set
Topic 3: Allocating data sets
Exercise 2: Allocate new data sets
Topic 4: Creating data sets and members
Topic 5: Edit data sets
Topic 6: Line commands
Topic 7: Copy, move, rename, and delete data sets and members
Exercise 3: ISPF editor primary commands
Exercise 4: ISPF editor Line commands
Exercise 5: Copy, move, rename, and delete data sets and members
Topic 8: Data set lists
Exercise 6: Data set lists
Unit 4: TSO commands
Topic 1: TSO ISPF commands
Topic 2: Edit data sets using line commands
Exercise 7: Using TSO/E commands
Unit 5: JES and JCL
Topic 1: Introduction to JES and JCL
Topic 2: Coding JCL
Topic 3: Submitting jobs using JCL
Topic 4: JCL utilities
Topic 5: Managing data sets using JCL)
Exercise 8: Submit a job
Exercise 9: JCL exercises
Exercise 10: Procedures
Unit 6: UNIX
Topic 1: UNIX system services
Topic 2: File systems
Topic 3: UNIX program support and security
Topic 4: Application services
Topic 5: Security
Exercise 11: ISHELL and hierarchical file system

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.