z/OS JCL and Utilities

Duración: 5 Días   Código del Curso: ES07G

Temario:

This course is designed to teach you how to use z/OS Job Control Language (JCL) and selected z/OS utility programs in an online batch environment. Both Storage Management Subsystem (SMS) and non-SMS JCL are discussed. Machine lab exercises complement the lecture material.

Learning Journeys or Training Paths that reference this course: z/OS and System z

Dirigido a:

This course is intended for people who want to use z/OS JCL and utilities.

Objetivos:

- Code basic JCL statements using proper syntax and coding rules, including JCL for:

- Creating new data sets

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- Referencing existing data sets

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- Condition code testing

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- IF/THEN/ELSE/ENDIF constructs

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- Generation data groups

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- Output routing

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- JCL enhancements introduced by various releases of MVS, OS/390, and z/OS

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- Identify storage management subsystem requirements

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- Code instream and cataloged procedures

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- Use symbolic parameters in procedures

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- Code procedure overrides and additions

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- Use selected utility programs

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- Describe tape processing facilities

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- Code sort and merge control statements and associated JCL statements

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- Recognize and resolve common ABENDS

Prerequisitos:

You should have:

- Basic knowledge of IS technologies.
You should be familiar with:

- z/OS concepts and how these systems supports the Enterprise

Servers.
This knowledge can be obtained by attending course An Introduction to the z/OS Environment (ES05G).

Contenido:

Agenda

Day 1

- Welcome
- Introduction to JCL
- JOB, EXEC, and DD Statements
- DD Statement Parameters, A Second Look
- Lab - Day 1

Day 2

- Lab Review - Day 1
- DD Statement Parameters, A Second Look
- Introduction to Utilities and Conditional Execution
- Data Management, Organization, and Format
- Lab - Day 2

Day 3

- Lab Review - Day 2
- Data Management, Organization, and Format
- Generation Data Groups
- Procedures
- More About Utilities
- Lab - Day 3

Day 4

- Lab Review - Day 3
- More About Utilities
- More on Procedures
- Selected JCL Topics
- Sort/Merge
- Lab - Day 4

Day 5

- Lab Review - Day 4
- Multi Volume and Tape Allocation
- ABENDS
- Optional Lab - Day 5

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

info.cursos@globalknowledge.es

www.globalknowledge.com/es-es/

Global Knowledge Network Spain, C/ Retama 7, 6ª planta, 28045 Madrid