



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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z/OS JCL and Utilities

CODE:	LENGTH:	PRICE:
ES07G	36 Hours (4.5 days)	£3,250.00

Description

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.

Objectives

- Code basic JCL statements using proper syntax and coding rules, including JCL for:
 - Creating new data sets
 - Referencing existing data sets
 - Condition code testing
 - IF/THEN/ELSE/ENDIF constructs
 - Generation data groups
 - Output routing
 - JCL enhancements introduced by various releases of Multiple Virtual Storage (MVS), OS/390, and z/OS
- Identify Storage Management Subsystem requirements
- Code instream and cataloged procedures
- Use symbolic parameters in procedures
- Code procedure overrides and additions super
- Use selected utility programs
- Describe tape processing facilities
- Code sort and merge control statements and associated JCL statements
- Recognize and resolve common abnormal terminations (ABENDs)

Audience

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

Training Development

Roadmaps that reference this course are:

- [z/OS and System z](#)
- [z/OS Operation and Parallel Sysplex](#)
- [z/OS and System z](#)
- [z/OS Operation and Parallel Sysplex](#)

Prerequisites

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).

Programme

- Introduction to JCL

Options

This course is recommended prior to taking OS/390 Facilities (ES150).

Other MVS/ESA Courses:

- ES150 OS/390 Facilities
- ES200 OS/390 System Services Structure
- H3765 SMP/E Fundamentals
- H3840 MVS VSAM and Access Method Services
- H3911 TSO/E REXX Workshop
- ES41A OS/390 Installation

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
13 May 2024	Virtual Classroom	BST	English	Instructor Led Online		£3,250.00
12 Aug 2024	Virtual Classroom	BST	English	Instructor Led Online		£3,250.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)