



z/OS JCL - Purely Procedures

Duration: - Only available on-line

Audience:

This course is for programmers, systems analysts, systems programmers, operations support and others who wish to gain a deeper understanding of z/OS JCL procedures.

Pre-requisites:

A working knowledge of TSO/ISPF and z/OS Job Control Language (JCL) is required. Both of these can be gained from our z/OS TSO/ISPF Workshop, and z/OS Basic JCL course.

Course Objectives

This course provides an in-depth exploration of z/OS JCL Procedures, both Catalogued and In-stream, and how to use them. To further this aim, the course has 10 hands-on exercises.

Course Content

Module 10: JCL Procedure Overview

What is a procedure?

Catalogued vs In-stream

The default libraries; JES2 and JES3

Assigning alternative libraries; /*JOBPARM and JCLLIB

Library search order

Procedure construction, naming and content

Using nested procedures

INCLUDE groups

Module 11: JCL Procedures - Using Overrides

EXEC statement overrides

DD statement overrides

OUTPUT statement overrides



z/OS JCL - Purely Procedures

Module 12: JCL Procedures – Using Symbolic Parameters

What is a symbolic parameter?

Assigning default values

Overriding default values

Concatenating symbols

Using the SET statement

Module 13: Input Stream Symbols

Symbols within a JES2 input stream

Different symbols: JCL vs JES vs System

Using symbols in Batch

Making a symbol available; EXPORT statement

Retrieving symbols in the input stream

Passing symbols via the Internal Reader (INTRDR)