

## JCL01 OS/390 Job Control Language

**Course Description** The course is designed to give a thorough background to people who intend writing/maintaining Job Control Language in both production and development environments.

**Who Should Attend** Participants should be programmers, programmer/analysts, operators or operations support staff intending to develop and/or maintain Job Control streams.

**Pre-Requisites** No previous JCL knowledge is required, but participants should have a basic understanding of the concepts of programs and files. A working knowledge of TSO/ISPF, or similar would be of benefit during practical sessions but is not strictly necessary.

**Duration** 2 Days

### Introduction to JCL

Batch vs Foreground  
Functional Overview  
General Coding Syntax  
Rules of Placement  
Comments

### The JOB Statement

Jobname  
Name  
Account  
Class  
Msglevel  
Msgclass  
Notify  
Prt  
Typrun  
Region  
Time

### The EXEC Statement

Stepname  
Pgm  
Proc  
Parm  
Cond  
IF-ENDIF  
Region  
Time

### The DD Statement

Ddname  
DSN  
Disp  
DCB info  
Space  
Vol  
Unit  
Sysout  
Dummy

### In-Stream Data

DD \* Statement  
/\* Statement  
DLM Statement

### Special DD Statements

STEPLIB  
JOBLIB

### Catalogued Procedures

Functional Overview  
Overriding Statements In Procedures  
Overriding Keywords In Procedures  
Symbolic Parameters  
In-Stream Procedures  
JCLLIB Statement

### JES Control Statements

### Storage Management System

SMS Overview  
Data Class(es)  
Storage Class(es)  
Management Class(es)