Enterprise Computing Solutions - Education Services

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COBOL Programming Part 2

CODE:	LENGTH:	PRICE:
CBL_OS53	40 Hours (5 dage)	kr 30,750.00

Description

Objectives

This course is designed to improve students' knowledge of COBOL. Each delegate will write, execute and debug COBOL programs which stress the advanced features of the language. This will include multi-dimensional and variable length tables, sub-program calls and VSAM file manipulation. Programming standards and style will be addressed throughout.

Audience

Application programmers with some experience in COBOL who require formal training in the advanced language features and programming techniques in the IBM z/OS COBOL environment.

Prerequisites

Attending our COBOL Programming Part 1 course, or an equivalent level of knowledge, is assumed.

Programme

Procedure Division

- WRITE statement (printing).

Data Division

- Edited Data.
- Alphanumeric Edited.
- Numeric Edited.
- Simple Insertion.
- Special Insertion.
- Fixed Insertion.
- Floating Insertion.
- Suppression and Replacement.

Program Control

- PERFORM with VARYING.

Table Handling

- Table Access (Subscripting and Indexing).
- Lookup Tables.
- OCCURS clause.
- Variable Length Tables.
- Multi-Dimensional Tables.

SET statement.

- SEARCH statement.

PARM in JCL and its effect upon COBOL
Subprogram Linkage

- Subprograms.

- Use of static and dynamic calls.
- CALL statement.
- CANCEL statement.
- Coding a subprogram.
- ENTRY statement.
- GOBACK statement.
- EXIT PROGRAM statement.

Data Manipulation

- INITIALIZE statement.
- INSPECT statement.
- STRING statement.
- UNSTRING statement.
- Reference Modification.

VSAM File Processing

- ESDS, KSDS and RRDS VSAM files.
- OPEN statement.
- START statement.
- READ statement.
- WRITE statement.
- REWRITE statement.
- DELETE statement.
- CLOSE statement.
- COPY statement.

RETURN-CODE and System Codes
Intrinsic Functions

- Character-based intrinsic functions.
- Arithmetic intrinsic functions.
- Date/Time related intrinsic functions.

Session Dates

På anmodning. Kontakt os venligst

Yderligere Information

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.