

Control Language Programming for IBM i

Cursusduur: 4 Dagen **Cursuscode: OL20G** **Trainingsmethode: Class Connect**

Beschrijving:

Hands-on course for iSeries students who intend to write Control Language programs to simplify server management and make effective use of system resources.

Class Connect™

Met Class Connect worden klaslokalen virtueel met elkaar verbonden. Class Connect biedt u de mogelijkheid om een training klassikaal op afstand bij te wonen in een Global Knowledge locatie bij u in de buurt. Een hoge kwaliteitsverbinding (HD audio en video) tussen de klaslokalen garandeert de cursisten een maximale interactie met de docent en met elkaar. Samen met uw medecursisten ziet u de docent en de andere cursisten op een groot scherm alsof u er zelf bijzit.

Doelgroep:

Application programmers, systems programmers and others who have a need to write Control Language programs.

Doelstelling:

- After completing this course, students should be able to
- Create CL programs to simplify system management tasks
- Code CL statements for arithmetic, relational and logical expressions
- Use the interactive source debugging facilities of STRDBG
- Create user-defined commands with and without parameters
- Create a Control Language program that processes a database file
- Create and invoke a program that is activated periodically and executes asynchronously from other jobs

Vereiste kennis en vaardigheden:

Before taking this course, students should be able to:

- Perform basic system operations
- Issue the appropriate commands to send inquiry and information messages
- Use DDS and the host-base toolset (PDM,SEU, SDA) to create physical, logical, and display files
- Describe basic iSeries work management
- Create a library, output queue and a job description

Cursusinhoud:

- The course includes the following Topics:
 - Arithmetic/boolean/string expressions.
 - Program variable definition and use.
 - Built-in functions
 - Conditional processing.
 - CALL/RETURN and parameter passing.
 - Date conversion.
 - Display and database file handling.
 - Selective command parameter prompting.
 - Data Area and Data Queue manipulation.
 - Retrieve ; change job/user attributes.
 - Using system values.
 - Message handling :
 - Correcting programs with source debug.
 - Never-ending batch programs.
 - User-defined commands.
 - Compiler options.

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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