

DB2 11 for z/OS Application Programming Workshop

Cursusduur: 3 Dagen Cursuscode: CV722G Trainingsmethode: Virtual Learning

Beschrijving:

This course enables you to acquire the skills necessary to produce application programs that manipulate DB2 databases.

Emphasis is on embedding Structured Query Language (SQL) statements and preparing programs for execution.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

This intermediate course is for application programmers who need to write embedded SQL programs in COBOL or PL/I (on z/OS).

Doelstelling:

- | | |
|--|--|
| <ul style="list-style-type: none">■ After this course participants should be able to:■ Incorporate static SQL statements in an application program■ Prepare the program for execution■ Validate execution results are correct■ Produce code to support multiple rows being returned from the database manager using cursors | <ul style="list-style-type: none">■ Identify considerations regarding units of work, concurrency, and restart of programs■ Identify differences between static and dynamic SQL■ Provide test data for applications■ Discuss program and DB2 options relative to performance of static SQL |
|--|--|

Vereiste kennis en vaardigheden:

You should already have experience with one of the supported programming languages, COBOL or PL/I for z/OS. You are also expected to already be able to construct and use SQL statements.

Examens en certificering

None

Vervolg cursussen:

None

Cursusinhoud:

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

- Program Structure I
- Program Preparation
- Program Structure II
- Recovery and Locking Concepts
- Dynamic SQL Introduction
- Managing Test Data
- Performance Considerations

Nadere informatie:

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

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein