z/OS JCL and Utilities (ES07G)

Zielgruppe

This basic course is intended for people who want to use z/OS JCL and utilities.

Voraussetzungen

You should have:

- Basic knowledge of IS technologies.

You should be familiar with:

- z/OS concepts and how these systems supports the Enterprise Servers.

This knowledge can be obtained by attending course An Introduction to the z/OS Environment (ES05G).
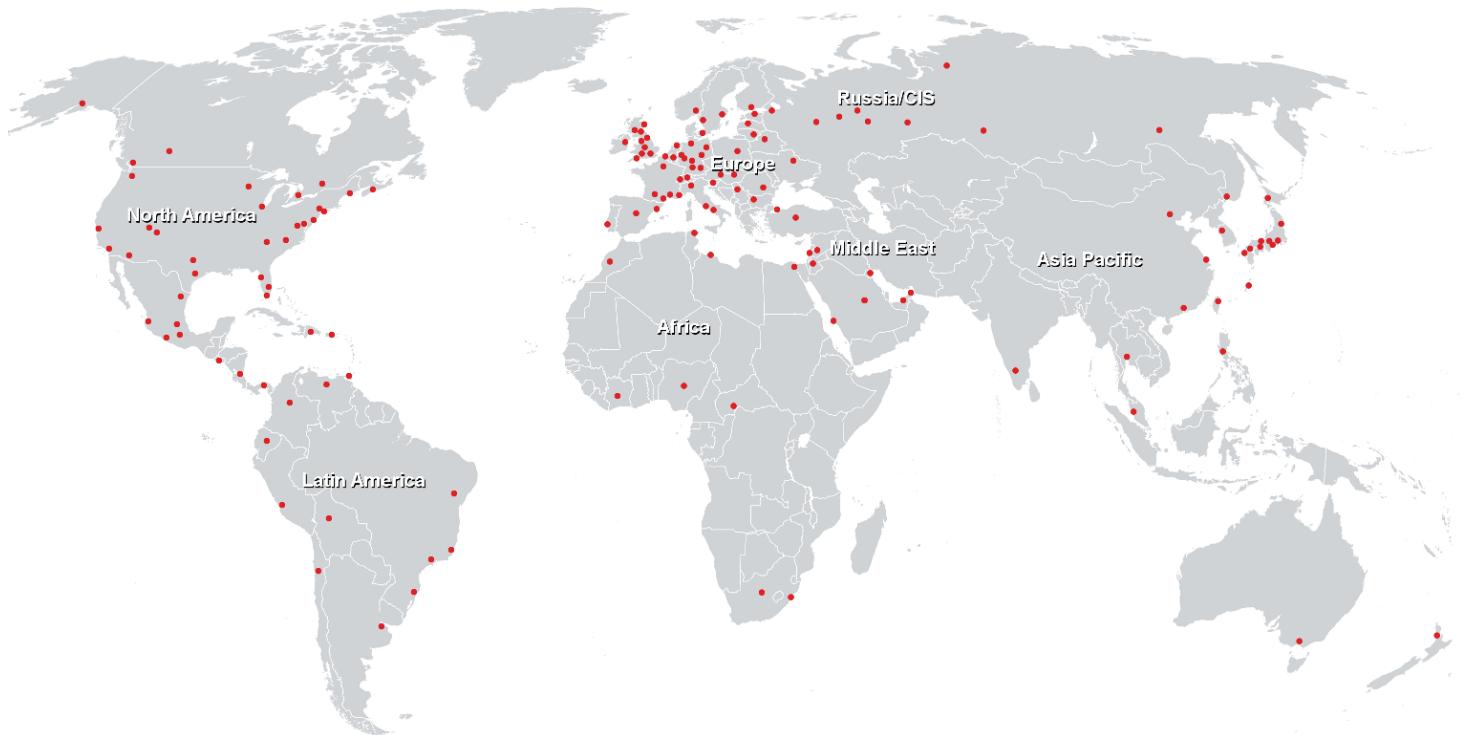
Kursziele

- Code basic JCL statements using proper syntax and coding rules, including JCL for:
    - Creating new data sets
    - Referencing existing data sets
    - Condition code testing
    - IF/THEN/ELSE/ENDIF constructs
    - Generation data groups
    - Output routing
    - JCL enhancements introduced by various releases of Multiple Virtual Storage (MVS), OS/390, and z/OS
- Identify Storage Management Subsystem requirements
- Code instream and cataloged procedures
- Use symbolic parameters in procedures
- Code procedure overrides and additions super
- Use selected utility programs
- Describe tape processing facilities
- Code sort and merge control statements and associated JCL statements
- Recognize and resolve common abnormal terminations (ABENDs)

Kursinhalt

This course is designed to teach you how to use z/OS job control language (JCL) and selected z/OS utility programs in an online batch environment. Both Storage Management Subsystem (SMS) and non-SMS JCL are discussed. Machine lab exercises complement the lecture material.

Weltweite Trainingscenter

Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch