

## COURSE DATA SHEET

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### COURSE OVERVIEW

Uniquely created to run your business, your systems are likely to represent a significant investment in IP specific to your needs and represents key major corporate assets. By allowing you to maintain, develop and extend these assets, while at the same time reducing cost and risk, Micro Focus Mainframe Express® unlocks the value of your coded IP to meet the needs of the future. Mainframe Express is the environment for mainframe application delivery.

Through guided walk-throughs, demonstrations, hands-on exercises and lecture, students will learn:

- To successfully develop, test, and debug mainframe COBOL applications on the PC
- To utilize special-purpose features of Mainframe Express that provide extensive productivity benefits in a distributed environment
- New functionality such as DataFile Editor and Touchpoint

### PREREQUISITES

- Graphical User Interface (MS-Windows user) experience, COBOL programming experience, and PC operating systems and file background are required.

### TOPICS

Working with Mainframe Express covers the following:

- The Mainframe Express IDE (Integrated Development Environment)
- Projects and Project Folders
- Cataloging Files
- Navigation and use of windows
- Offloading a TSO Application
- Offloading a JCL Jobstream
- Submitting JCL
- Using the outlist facility
- Running programs using CLISTS
- Uploading and Downloading Files
- Accessing Mainframe Files
- Workgrouping
- Source-level Debugging
- Editing source code
- Compiling source code
- Data File Assignment
- Application analysis with MainFrame Express
- Managing and Creating Data Files
- Creating new test data files
- Editing existing test data files
- File Conversion

## COURSE FORMAT / AVAILABILITY

This course is available as both a self-paced Web Based Training and as a 4 day Instructor Led Training engagement.

### WEB BASED TRAINING

#### Duration

- > 31 Days Access

#### Format

- > Delivered via web
- > HTML Based Content
- > Hands-On Exercises

#### Requirements

- > Mainframe Express
- > Modern Web Browser

#### How to Order

- > Contact your Sales Representative
- > [Visit our Training Store for instant access!](#)

### INSTRUCTOR LED TRAINING

#### Duration

- > 4 Days

#### Format

- > Instructor Led Training

#### How to Order

- > Contact your Sales Representative
- > [Contact Micro Focus Sales](#)

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**For additional information please visit: [www.microfocus.com/education-services](http://www.microfocus.com/education-services)**