

## COURSE DATA SHEET

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### COURSE OVERVIEW

This course will provide programmers and programmer/analysts with a working knowledge and degree of proficiency using the NetExpress Integrated Development Environment for the development and maintenance of COBOL applications. Students will learn to use NetExpress' project-based Integrated Development Environment (IDE) to create projects in support of program development and to edit COBOL programs including working with embedded COBOL copyfiles. Students will perform structured browsing and analysis of project components, compile COBOL programs, perform interactive source level debugging, and create, edit, and convert a variety of data files. In addition, students will build entire COBOL projects for debugging and production release. The course concludes with cross-platform (UNIX) publishing and animation as well as an introduction to COM.

This workshop consists of three days of intensive instruction and hands-on use. and will provide programmers and programmer/analysts with working knowledge and proficiency using the NetExpress Integrated Development Environment for the development and maintenance of COBOL applications.

Students will learn to:

- Use NetExpress' project-based Integrated Development Environment (IDE) to create projects in support of program development
- Edit COBOL programs including working with embedded COBOL copyfiles
- Perform structured browsing and analysis of project components
- Compile COBOL programs
- Perform interactive source level debugging
- Create, edit and convert a variety of datafiles
- Build entire COBOL projects for debugging and production release
- Cross-Platform (UNIX) publish and animate

### PREREQUISITES

- Students will be expected to know COBOL
- Know how to use a graphical interface
- Know how to use a recent release of Windows
- Experience developing COBOL

### TOPICS

Net Express .NET Workshop covers the following topics:

- Introduction to Net Express
- Working with Net Express Projects
- Integrated Development Environment
- Working with NetExpress Projects
- Editing COBOL Source
- Compiling COBOL Programs
- External Files
- Data Tools
- Testing Your Application
- Structured Browsing and Exploring Programs
- Building Applications for Release
- OpenESQL Assistant
- UNIX Option
- Introduction to COM and DCOM
- Additional Topics

## COURSE FORMAT / AVAILABILITY

This course is available as a 3 day Instructor Led Training engagement.

### INSTRUCTOR LED TRAINING

#### Duration

- > 3 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)**