

Chapter 1: Introduction You will learn: <ul style="list-style-type: none">• Features and advantages of Micro Focus Net Express.• Components of the Net Express.• Object oriented programming concepts.• Objects in programs.• Class declaration.• Object references.• Creating and destroying objects.• Instance creation methods.• Get and set property methods.• Class libraries.
Chapter 2: NetExpress Projects You will learn: <ul style="list-style-type: none">• How to create and edit a project.• Load and compile a project with a simple COBOL program.• Determine compile time errors and fixes.• Execute a simple console program.• Test a simple console program.
Chapter 3: Integrated Development Environment You will learn: <ul style="list-style-type: none">• How to create and customize a project.• How to code a program.• Verifying and changing project properties.• Displaying and changing environmental variables.
Chapter 4: Editing COBOL Source You will learn: <ul style="list-style-type: none">• Setting options for editing programs.• Using the built in COBOL editor.• Creating and accessing bookmarks.• How to use the Program Browse facility.

Chapter 5: Compiling COBOL Programs

You will learn:

- Set compile options - directives.
- Reset the location of the COPY books and temporary work areas.
- Optimize the compile process.
- Create program with static and dynamic links.
- Customize the environment.

Chapter 6: External Files

You will learn:

- How to create programs that read and write different types of files.
- Different file organizations.
- Naming rules for file names.
- External File Mapper.
- Debug file exceptions.

Chapter 7: Data Tools

You will learn:

- How to sort files in COBOL programs and as a Callable Sort Module.
- Rebuild utility.
- File conversion utilities.
- Perform the utility operation via the command prompt and the GUI.

Chapter 8: OpenESQL Assistant

You will learn:

- Embedded SQL.
- Building SQL applications.
- Coding SQL applications.
- Processing null values.
- Debugging SQL programs.
- Using the OpenESQL utility to run queries and generate code.