

## Xpediter/TSO

### Course Summary

#### Description

This course covers how to use Xpediter to debug programs in TSO. The student will use Xpediter to follow the logic of a program, look at the contents of a field and watch how it changes as the program executes, and change a field's contents to see the effect.

#### Objectives

At the completion of this course, the student will be able to set up an Xpediter/TSO environment for testing and using Xpediter facilities to debug programs.

#### Topics

- General overview of Xpediter
- Creating the test environment
- Allocating libraries
- Creating FLISTs
- Compiling with Xpediter
- Debugging programs
- Setting break points
- Conditional break points
- Accessing and modifying data
- Accessing multiple occurrences of table entries
- Controlling execution, intercepting abends
- I/O allocations
- Debugging subprograms

#### Audience

This course is designed for Cobol programmers who have encountered problems discovering the cause of an abend, a loop or incorrect program output.

#### Prerequisites

The student should have knowledge of Cobol or an Assembler language and TSO/ISPF.

#### Duration

One day