InterTest for CICS Testing and Debugging

Course Summary

Description

This class provides the students with a with a comprehensive explanation of the capabilities that exist for testing and debugging CICS written programs using the InterTest for CICS product.

Objectives
At the end of this course, students will be able to:

Utilize step by step methods to test and debug their CICS programs under the InterTest facility.

Topics

- InterTest for CICS facilities
- Breakpoint processing
- Automatic breakpoints
- User defined breakpoints
- Symbolic source code
- Initial processing steps
- Setting breakpoints
- The keep window
- Breakpoint options
- Backtraces
- Indirect commands
- Monitoring the status display
- Displaying and modifying main storage
- Locate command
- Obtaining help
- Demonstration program processing
- The core command
- The file command
- DB2 and SQL/DS processing
- User abend codes
- Advanced breakpoint settings
- Composite support
- Replacing an fc identifier
- Limiting resources
- Preventing storage violations
- SymDump capabilities

Audience

The course is recommended for CICS application programmers, database administrators, systems programmers, and other personnel who are interested in learning how to use the InterTest for CICS product.

Prerequisites

Students should have an understanding of CICS programming facilities.

Duration

One day

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