

Introduction to IBM i (AS/400, iSeries) System Operations

Course Summary

Description

This class provides an introduction to System Operations for the IBM i (AS/400, iSeries). Emphasis is placed on the basics of system navigation using IBM supplied Menu and CL Commands, and on normal day-to-day system operational tasks.

Topics

- IBM i (AS/400, iSeries) Introduction
- Using the IBM Menu System
- Using Control Language Commands
- Using Special Keyboard Keys
- CL Commands and Menus for Operations
- System Object and IFS Architecture
- Introduction to Work Management
- Basic Work Management- Controlling Jobs
- Running Batch Jobs
- Printers and Printer Output
- Handling Messages and Errors
- Basics of Backup and Recovery
- Working with Devices and Lines
- Introduction to Operations using IBM's System i Navigator for Windows

Audience

This course is designed for those wanting an introduction to System Operations for the IBM i (AS/400, iSeries).

Prerequisites

There are no prerequisites for this course.

Duration

Three days

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Course Outline

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| <p>I. IBM i (AS/400, iSeries) Introduction</p> <p>II. Using the IBM Menu System</p> <p>III. Using Control Language Commands
A. Command Line and QCMD usage</p> <p>IV. Using Special Keyboard Keys
A. Using the Help Facility (F1)
B. Attn – SysRqs - Field Exit</p> <p>V. CL Commands and Menus for Operations
A. The SYSTEM menu as a starting point
B. Using the Operational Assistant Menu
C. Customized Assistance Levels</p> <p>VI. System Object and IFS Architecture
A. Libraries, Objects and the IFS, QDLS
B. Using WRKOBJ, and PDM
C. The Job Library List - *LIBL</p> <p>VII. Introduction to Work Management
A. Subsystems
B. Interactive and Batch Jobs
C. Job Queues and Submitted Jobs</p> <p>VIII. Basic Work Management- Controlling Jobs
A. Working with User Jobs
B. Working with Active Jobs
C. Understanding Detailed Job Information
D. Information
E. Changing how a Job Is Run
F. Understanding the Joblog</p> | <p>IX. Running Batch Jobs
A. Using the SBMJOB command
B. Using the Job Scheduler
C. (WRKJOBSCDE)</p> <p>X. Printers and Printer Output
A. Finding Printer Output
B. Displaying Printer Output
C. Managing Printer Output
D. Working with Printers</p> <p>XI. Handling Messages and Errors
A. Displaying and Sending Messages
B. The QSYSOPR Message Queue
C. Handling Error Messages(C, D, I, R)</p> <p>XII. Basics of Backup and Recovery
A. Using Magnetic Tape Devices
B. Save and Restore Operations
C. Checking the Backup Status</p> <p>XIII. Working with Devices and Lines
A. Displaying and Changing Device Status
B. Printer, Tape and Workstation Device
C. Checking Communication Line Status</p> <p>XIV. Introduction to Operations using IBM's System i Navigator for Windows</p> |
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