IBM i (AS/400, iSeries)
Expanded Operations Workshop
(OP15)
5 Days (70% Lecture, 30% Workshop)

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

This workshop also addresses many intermediate level topics including Network Server Management, working with critical system messages, resetting disabled users and workstation devices and a more advanced look at managing jobs and Work Management.

Prerequisites: None.

Course Outline

IBM i (AS/400, iSeries) Introduction

Using the IBM Menu System

Using Control Language Commands
Command Line and QCMD usage

Using Special Keyboard Keys
Using the Help Facility (F1)
Attn – SysRqs - Field Exit

CL Commands and Menus for Operations
The SYSTEM menu as a starting point
Using the Operational Assistant Menu
Customized Assistance Levels

System Object and IFS Architecture
Libraries, Objects and the IFS, QDLS
Using WRKOBJ, and PDM
The Job Library List - *LIBL

Introduction to Work Management
Subsystems
Interactive and Batch Jobs
Job Queues and Submitted Jobs

Basic Work Management-Controlling Jobs
Working with User Jobs
Working with Active Jobs
Understanding Detailed Job Information
Changing how a Job Is Run
Understanding the Joblog

Running Batch Jobs
Using the SBMJOB command
Using the Job Scheduler (WRKJOBSCDE)

Printers and Printer Output
Finding Printer Output
Displaying Printer Output
Managing Printer Output
Working with Printers

Handling Messages and Errors
Displaying and Sending Messages
The QSYSOPR Message Queue
Handling Error Messages(C, D, I, R)

Basics of Backup and Recovery
Using Magnetic Tape Devices
Save and Restore Operations
Checking the Backup Status

Working with Devices and Lines
Displaying and Changing Device Status
Printer, Tape and Workstation Device
Checking Communication Line Status

Introduction to Operations using IBM's System i Navigator for Windows

Managing Your System Operations
Checking Up on the System
Checking on available Disk Space
Understanding the Cleanup Options
Starting and Stopping the System

Understanding Major System Settings
System Values
Network and Service Attributes

Intermediate Work Management
Understanding Subsystem Attributes
Managing the Jobs in Job Queues
Understanding Job Descriptions

Working with Special Messages
QHST – DSPLOG and The History Log
QSYSMSG – Critical System Messages

Resetting Passwords and Devices
Resetting User Passwords and User Status
Resetting Status of Disabled Netserver Users
Resetting Disabled Workstation Devices

Checking Server Status and Activity

Starting and Stopping Servers

For more information, call (314) 932-2430 or (800) 936-3140
Or e-mail info@400School.com

The 400 School, Inc – St. Louis, MO USA

WWW.400SCHOOL.COM