

AS24G: System Operator for IBM i

Course Code: AS24G

Duration: 4 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

This introductory course enables a new system operator to develop basic to intermediate level skills needed for day-to-day operations of the Power System with IBM i. Focus is given to using the GUI (IBM i Access Client Solutions and IBM Navigator for i) as well as 5250 emulation sessions to perform tasks including job control, monitoring, sending messages, managing systems devices, and more. Hands-on exercises reinforce the lecture topics and prepare the student to successfully operate a Power System with IBM i.

SKILLS COVERED

- Use the online help and references
- Send, display, and reply to messages
- Monitor and control jobs, devices, and job and output queues
- Start and stop the system
- Create and change user profiles
- Use authorization lists and group profiles
- Manage system configuration --> this could be the replacement for Manage system devices, user display stations, and printers
- Save and restore objects, libraries, and the system
- Monitor job and history logs
- Diagnose a system problem
- Order, receive, and apply PTFs
- Perform all of these functions using a 5250 emulation session as well as IBM i Access Client Solutions and IBM Navigator for i

WHO SHOULD ATTEND?

- This course is intended for the person who has responsibility for daily system operations.
- It is not intended for technical audiences who are seeking an in-depth look at how the Power System with IBM i works. This audience should instead attend the *IBM i Technical Introduction (OL4AG)*.

PREREQUISITES

There is no prerequisites to attend this course.

MODULES

Module 1

- Unit 1: Power Systems and IBM i concepts and overview
- Unit 2: Reference material and support
- Unit 3: Overview of IBM i Access Client Solutions
- Exercise 1: Using the keyboard and system displays
- Unit 4: Overview of 5250 emulation and help
- Exercise 2: Overview of IBM i Access Client Solutions
- Unit 5: Overview of IBM Navigator for i
- Exercise 3: Overview of IBM Navigator for i
- Unit 6: Messaging concepts
- Unit 7: Messaging with 5250 emulation
- Exercise 4: Messages with 5250 emulation
- Unit 8: Messaging with IBM Navigator for i
- Exercise 5: Messaging with IBM Navigator for i
- Unit 9: CL command concepts
- Unit 10: CL commands with 5250 emulation

- Unit 11: Concepts: Object, library, and the IFS

Module 2

- Unit 12: Object management with 5250 emulation
- Exercise 6: Object management with 5250 emulation
- Unit 13: Object management with IBM Navigator for i
- Exercise 7: Object management with IBM Navigator for i
- Unit 14: Introduction to work management
- Unit 15: Work management with 5250 emulation
- Exercise 8: Work management with 5250 emulation
- Exercise 9: Work management with IBM Navigator for i (Optional)
- Unit 16: Job control with 5250 emulation
- Exercise 10: Job control with 5250 emulation
- Unit 17: Job control with IBM Navigator for i
- Exercise 11: Job control with IBM Navigator for i (Optional)
- Unit 18: Print concepts
- Unit 19: Print control with 5250 emulation
- Exercise 12: Print control with 5250 emulation
- Unit 20: IBM i Access Client Solutions printer output
- Exercise 13: Print with IBM i Access Client Solutions
- Unit 21: Print control with IBM Navigator for i
- Exercise 14: Print control with IBM Navigator for i (Optional)

Module 3

- Exercise 15 Creating your own subsystem description
- Exercise 16 Special work management functions
- Unit 22: Starting and stopping the system
- Exercise 17: System values with 5250 emulation
- Exercise 18: System values with IBM Navigator for i (Optional)
- Unit 23: System security concepts
- Unit 24: System security with 5250 emulation
- Exercise 19: System security with 5250 emulation
- Unit 25: System security with IBM Navigator for i
- Exercise 20: System security with IBM Navigator for i (Optional)
- Unit 26: System configuration overview
- Unit 27: Configuration with 5250 emulation
- Exercise 21: Managing your system configuration
- Unit 28: Configuration with IBM Navigator for i
- Unit 29: Control language programming
- Exercise 22: Write a basic CL program

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