

## **CA-Jobtrac™ Concepts and Facilities**

### **Course Summary**

#### **Description**

This course teaches all operational aspects of the CA-Jobtrac product, focusing on effective use of automated production control in the data center. CA-Jobtrac features and functions are examined in detail and are reinforced with practical exercises. Students learn effective implementation techniques, daily workflow management, and effective product utilization techniques.

#### **Topics**

- CA-Jobtrac Basics
- CA-Jobtrac Operations Facilities
- CA-Jobtrac Scheduling Facilities
- CA-Jobtrac Extended Scheduling Facilities
- CA-Jobtrac Maintenance
- Generating Schedules On-Line

#### **Audience**

This course is designed for anyone working with CA-Jobtrac operations, production control, programmers, and management.

#### **Prerequisites**

Students should be familiar with basic TSO/ISPF skills and JCL and MVS operations.

#### **Duration**

Three days

## CA-Jobtrac™ Concepts and Facilities

### Course Outline

#### I. CA-Jobtrac Basics

- A. User authorization
- B. System option definitions
- C. Setting default searches
- D. Schedule event screen and changeable fields
- E. Event detail screen and changeable fields
- F. Accessing the event's condition code exceptions
- G. Accessing the event's resource definitions
- H. Accessing the event's exclusion dependencies
- I. Accessing the event's dataset file triggers
- J. Fast add and run commands for ad-hoc processing
- K. Add command for ad-hoc applications
- L. Network display commands
- M. Bytime and byname commands
- N. Job prefix searches
- O. Business group searches
- P. Time and date searches
- Q. Space command searches
- R. Sysview interface command
- S. Output capture, viewing and printing commands
- T. Volume pull lists command
- U. History search command
- V. Audit trail command and searches
- W. Addloc and remloc commands
- X. Shift definition and user pfk key definitions
- Y. Using jreport for reporting
- Z. Missing event panel usage
- AA. On-line message and help panels
- BB. IPL recording and display
- CC. Editing production and temporary JCL
- DD. Use of business groups

#### II. CA-Jobtrac Operations Facilities

- A. Normal start up
- B. Start up after an IPL
- C. Start with archival
- D. Initialization startup
- E. Starting with hold
- F. Internals removal
- G. Modifying the schedule
- H. Activation of various automation tables

- I. CA-Jobtrac Scheduling Facilities
- J. Master schedules
- K. Global control card definitions
- L. Holiday definitions
- M. Cyclic definitions
- N. Scheduling control language field definition
- O. Schedule testing

#### III. CA-Jobtrac Extended Scheduling Facilities

- A. Resource definitions
- B. Mutual exclusions
- C. ADR automatic dataset recognition
- D. AMR automatic message recognition
- E. SSC scheduling system commands
- F. ADI automatic datecard insertion
- G. JMF JCL management facility
- H. CCPF condition code program filter
- I. AJO automatic JCL override
- J. JCLtrac
- K. Cross node scheduling

#### IV. CA-Jobtrac Maintenance

- A. Maintenance reporting
- B. Checkpoint recovery
- C. History file recovery
- D. Sysout capture file recovery
- E. Schedule control file maintenance
- F. JCL library maintenance
- G. Jobtrac and TSO PROC management

#### V. Generating Schedules On-Line

- A. GSO basics

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