

## **CA AutoSys Workload Automation r11 Fundamentals**

### **Course Summary**

#### **Description**

This course is going to display the new features of CA AutoSys Workload Automation r11. After this portion has been discussed, the instructor will go into detail about Job dependency structures, statuses, and basic AutoSys commands. The next section is going to explore Workload Control Center r11 while looking at Job Flow Design, Job Flow Monitoring, Job Flow Overview, Job Status Console, Alerting, Enterprise Command Line and Quick View.

#### **Objectives**

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

- Run, and maintain control over your responsibilities

#### **Topics**

- AutoSys Overview
- Jobs, Statuses, and Dependencies
- AutoSys Commands
- WCC Introduction
- Job Flow Design
- Job Flow Monitoring
- Job Flow Overview
- Job Status Console
- Enterprise Command Line and Quick View

#### **Audience**

This course is designed for Developers, Schedulers and Operators.

#### **Prerequisites**

There are no prerequisites required for this class.

#### **Duration**

Two days

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### Course Outline

- I. AutoSys Overview**
  - A. AutoSys Components
  - B. Sample Job Flow Sequence
  - C. Version Progression
  - D. Chapter Review
- II. Jobs, Statuses, and Dependencies**
  - A. Basic Job Types
  - B. AutoSys Job Types
  - C. Job Statuses
  - D. Job Dependencies
  - E. Booleans and Parenthetical Nesting
  - F. Chapter Review
- III. AutoSys Commands**
  - A. AutoSys Environment Variables
  - B. chk\_auto\_up
  - C. autosyslog
  - D. autoping
  - E. chase
  - F. autorep
  - G. autostatus
  - H. job\_depends
  - I. sendevent
  - J. Chapter Review
- IV. WCC Introduction**
  - A. UI Evolution
  - B. WCC Architecture Diagram
  - C. Chapter Review
- V. Job Flow Design**
  - A. Overview
  - B. Creating a Job Flow
  - C. Chapter Review
- VI. Job Flow Monitoring**
  - A. Overview
  - B. Sort Column Data
  - C. Find Job in Tree
  - D. Resync
  - E. Flow View Preferences
  - F. Legend
  - G. Find Job in List View
  - H. Toggle Displayed Statuses in List View
  - I. Requirements View
  - J. Printing
- K. Properties Tab**
- L. Send AutoSys Server Event**
- M. Cancel AutoSys Server Event**
- N. Graphing**
- O. Chapter Review**
- VII. Job Flow Overview**
  - A. Overview
  - B. Loading Job Flows
  - C. Chapter Review
- VIII. Job Status Console**
  - A. Overview
  - B. Authentication Screen
  - C. Send Server Event
  - D. Action Menu
  - E. Cancel Server Event
  - F. Viewing Log Files
  - G. Job Details
  - H. Actions
  - I. Job Status – Filters
  - J. Job Status - Properties
  - K. Alerts – Alerts
  - L. Alerts – Properties
  - M. Alerts - Configuration
  - N. Dashboard - Summary
  - O. Dashboard - Filters
  - P. Dashboard – Configuration
  - Q. Job Status - Configuration
  - R. Scheduler Log
  - S. Alert Policies
  - T. Alert Details
  - U. Alert Actions
  - V. Chapter Review
- IX. Enterprise Command Line, Quick View, and Discussion Board**
  - A. Overview
  - B. Enterprise Command Line
  - C. Quick View
  - D. Job Details
  - E. Reports
  - F. Send Event
  - G. Chapter Review
  - H. Comprehensive Lab

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