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, States, and Dependencies
   A. Basic Job Types
   B. AutoSys Job Types
   C. Job States
   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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