ProTech Professional Technical Services, Inc.

Workload Automation DE r12.0: Foundations 200

Course Summary

Description

The Workload Automation DE 12.0 Foundations 200 course, through understanding the architecture and high-level feature set, creating applications and events, and defining calendars, you will be able to customize Workload Automation DE based on your enterprise needs. You will be taught to navigate to views and perspectives in the desktop client and manage and control active workload. The course also addresses job dependencies and requirements, Java scripting to define conditions and variables, and building, testing, and apply scheduling terms to help you successfully implement Workload Automation DE.

Objectives

At the end of this course, students will be able to:
- Identify the product architecture
- Define, monitor, and control enterprise workload from a single point of control
- Identify the server administration and maintenance
- Create applications to logically group processes
- Create Workload Automation DE events to control applications
- Monitor and control active workload to regulate your workload
- Automate workload on different servers and distribute workload between similar platforms and operating systems
- Work with calendars to meet your business needs
- Manage variables to streamline and simplify applications to decrease overhead
- Work with scripts to learn how to extend the capabilities of Workload Automation DE
- Create Workload Automation DE alerts and generate forecasting reports
- Describe how an LDAP server enables you to retrieve and permit a set of users to log into Workload Automation DE
- Describe how using Workload Automation DE with web webservices

Topics

- Manage the Workload Automation DE Installation
- Manage the Desktop Client
- Manage the Server
- Create Applications
- Create Workload Automation DE Events
- Monitor and Control Active Workload
- Manage Agents and Agent Groups
- Define Calendars
- Manage Variables and Resources
- Describe Workload Automation DE JavaScripts

Prerequisites

There are no prerequisites for this course.

Duration

Three days

Course Outline

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I.   *Manage the Workload Automation DE Installation*
   - A. Describe the product architecture
   - B. Install a Workload Automation DE Server on Linux

II.   *Manage the Desktop Client*
   - A. Install the Desktop Client
   - B. Navigate perspectives and views

III.   *Manage the Server*
   - A. Describe topology
   - B. Manage the server

IV.   *Create Applications*
   - A. Define an application
   - B. Create applications

V.   *Create Workload Automation DE Events*
   - A. Define Workload Automation DE events
   - B. Create a Workload Automation DE event

VI.   *Monitor and Control Active Workload*
   Monitor and control active workload

VII.   *Manage Agents and Agent Groups*
   - A. Define Workload Automation DE agents
   - B. Define agent groups

VIII.   *Define Calendars*
   Define calendars

IX.   *Manage Variables and Resources*
   - A. Manage variables
   - B. Work with Workload Automation DE resources

X.   *Describe Workload Automation DE JavaScripts*
   Identify JavaScript components