TrueSight Server Automation 22.x: Fundamentals Developing

COURSE ABSTRACT

COURSE CODE

» AUTO-TSFD-2220

APPLICABLE VERSIONS

» TrueSight Server Automation 22.2
» TrueSight Server Automation 21.3
» TrueSight Server Automation 21.02

DELIVERY METHOD 🌐

» Instructor-led Training (ILT)

COURSE DURATION

» 2 Days

PREREQUISITES

» *TrueSight Server Automation 22.x: Architecture and Components (WBT)*

RECOMMENDED TRAININGS

» *TrueSight Server Automation 22.x: Fundamentals Administering*
» *TrueSight Server Automation 22.x: Fundamentals Using*

Course Overview

The TrueSight Server Automation product is a comprehensive system for the initial provisioning and ongoing automated management of data center servers. Using this system, administrators can provision operating systems onto servers and then specify how the server should be configured. TrueSight Server Automation lets administrators manage servers with a consistent user experience, regardless of whether the servers are physical or virtual.

Through this course, participants gain an overview of components and component templates; an overview of the run-time behavior of TrueSight Server Automation job types such as audit, compliance, snapshot, and Component Discovery; and learn how to manage server objects in a live environment. Learners will benefit from in-depth presentations and demonstrations from expert instructors, and hands-on lab exercises in a virtual environment that will provide the opportunity for practical application of the presented concepts, methods, and procedures.

Target Audience

» *Developers*
» *Consultants*
» *Programmers*
» *Specialists*

Learner Objectives

» Work with component templates.
» Learn about basic compliance using audit and snapshot jobs.
» Work with rules-based compliance.
» Learn how to manage server objects.

For more information about BMC Education Services, visit **www.bmc.com/education**.

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COURSE ACTIVITIES
» Classroom Presentations
» Hands-on Lab Exercises

BMC TRUESIGHT SERVER AUTOMATION LEARNING PATH
» **BMC Server Automation Learning Path**

DISCOUNT OPTIONS ⊕
» Have multiple students? Contact us to discuss hosting a private class for your organization
» **Contact us for additional information** ⊕

Course Modules

Module 1: Working with Component Template
» Describe the purpose of a TSSA component template.
» Create and configure a component template.
» Execute a Component Discovery Job.
» Apply permission controls to the resulting components.
» Configure the components for active use.

Module 2: Basic Compliance Using Audit and Snapshot Jobs
» Describe the purpose of an audit job.
» Create and execute a Live Server object audit job.
» Describe some of the audit options.
» Create and execute a component-based audit job.
» Describe the purpose of a Snapshot job
» Create and execute a Snapshot-based audit job.
» Remediate a non-compliant server object.

Module 3: Rules-Based Compliance
» Use the component template rules editor.
» Execute a Compliance job.
» Describe the Results view of a compliance job.
» Apply an exception.
» Configure rules-based remediation.
» Describe the industry standard TSSA compliance content.
» Execute tasks.

Module 4: Managing Server Objects
» Use the TSSA Console to manage Server Objects using the Live Browse view.
» Describe the functions of the Network Shell.
» Apply commands in a Network Shell session.
» Create Configuration File Objects and Extended Objects using the Configuration Object Dictionary.

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