

tc Server Administration

Overview

In this 2-day, intensive SpringSource tc Server Administration course, you will get a deep dive into how to install, configure, administer, monitor and troubleshoot the SpringSource tc Server, with popular standards-based Apache Tomcat server at its heart. Starting with install and basic configuration, you will be taken through application deployment and instrumentation right through to advanced configuration and performance tuning strategies.

You will learn how to maximize your application infrastructure in production by effectively harnessing the enterprise capabilities of SpringSource tc Server – advanced application management in a distributed server environment, advanced server management, including grouping and reporting of Apache Tomcat servers, configuring detailed alerts and most importantly, learning how to take advantage of powerful diagnostics capabilities in the instance of any unfortunate issues with the environment.

Course Objectives

At the end of the training, you should gain an understanding of tc Server and be able to:

- Install tc Server also in complex environments
- Maintain and trouble shoot tc Server
- Deploy and monitor applications running on tc Server
- Set up groups of tc Servers to effectively administrate large installations

Target Audience

Administrators interested in tc Server operations

Prerequisites

The tc Server course assumes some fundamental knowledge and experience with the core container Apache Tomcat and HTTP Server.

Pricing and Scope

- Two (2) days of instructor-led, classroom training
- 60% lecture and 40% hands-on lab
- Individual enrollment available at convenient locations worldwide: <http://www.springsource.com/training/curriculum>
- Contact your VMware representative for pricing information
- Onsite training available for companies that want the benefits of instructor-led classes without travel
- Contact VMware Education to discuss facility requirements for onsite training at education@vmware.com

Course Outline

Day 1: Introduction to tc Server - The Essentials

- tc Server Introduction and Features
- Introduction to Lab domain
- tc Server Installation & Basic Configuration
- tc Server Web Application Deployment and Monitoring
- tc Server Advanced Configuration

Day 2: Advanced tc Server - Configuration and Instrumentation

- The Mechanics of tc Server
- Monitoring and Diagnostics
- Manually defining tc Server groups
- Configuring Alerts and Reports
- tc Server Scripting & Command Line Integration

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For More Information

More information about VMware software and services is available from <http://www.vmware.com> and from your local VMware representative.

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(see <http://www.vmware.com/files/pdf/services/tc.pdf>).



SpringSource, a division of VMware. 3401 Hillview Avenue Palo Alto CA 94304 USA Tel 877-486-9273 Fax 650-427-5001 <http://www.springsource.com> <http://www.vmware.com>
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