HTTP Server Administration Fundamentals

Overview

In this 2-day, intensive instructor-led training Apache HTTP Server Training, learn from one of the foremost Apache experts in the world about the SpringSource Enterprise Ready Server (ERS) powered by Apache 2.0 and 2.2.

You will receive an introduction to Apache, the world's leading Web server, including what's new in Apache 2.2, an overview of SpringSource ERS, tips on installing and configuring Apache, and more.

Training Objectives

In this training you will learn:

- An overview of HTTP
- A historical overview of Apache
- An introduction to the design of Apache
- How to install, configure, tune, monitor and troubleshoot Apache
- How to deploy Apache in a heterogeneous enterprise environment
- How to use Apache with a variety of development environments
- How to maximize Apache performance and security

Target Audience

This training is geared towards systems administrators interested in installing, configuring, tuning, monitoring and troubleshooting their Web infrastructure, system integrators deploying Apache in a heterogeneous enterprise environment and developers developing with Apache against a variety of computing backend systems.

Prerequisites

- Basic system administration capabilities

Pricing and Scope

- Two (2) days of instructor-led, classroom training
- 50% lecture and 50% 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

Training Outline

Day 1: Introduction and Installation

- Introduction to Apache
- Introduction to HTTP Server
- Installation of Apache HTTP Server
- Configuration of Apache HTTP Server (2 modules)
- An overview of HTTP

Day 2: Static Content and Virtual Hosting

- Static content through Apache
- Load and merge connection metadata
- Persistent object metadata
- Name-based Virtual Hosts
- IP-based Virtual Hosts
- Virtual Host examples
- Use Apache's caching features to accelerate web and proxy serving

About VMware Professional Services

VMware Professional Services helps IT departments in companies of all sizes accelerate time to market, reduce deployment risk and maximize ROI as they adopt virtualization. VMware Professional Services and its extensive partner ecosystem comprises experienced IT professionals who provide consulting, technical account management, integration and deployment services, and education services for VMware products and solutions. As the largest services organization focused solely on virtualization, our consultants have in-depth expertise and use proven, repeatable delivery methodologies that have helped thousands of customers energize IT while saving energy—financial, human and the earth's—through virtualization.

For More Information

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