



NETAPP UNIVERSITY

ONTAP SMB Administration

Abstract

This course extends the CIFS information that is found in the *ONTAP Cluster Administration* course. This course reviews SMB and explores in more detail SMB 3.x and the features of ONTAP 9 software that support the SMB protocol. The exercises are accomplished using ONTAP 9 software.

Objectives

This course focuses on enabling you to do the following:

- Explain the CIFS and SMB protocol
- Demonstrate the Windows PowerShell CLI
- Configure SMB features using ONTAP 9 software
- Create and manage SMB shares and sessions
- Secure SMB sessions
- Configure ONTAP for multiprotocol data access
- Discuss SMB advanced topics, such as opportunistic locks (oplocks), BranchCache, auditing, group policy, automatic home shares, symbolic links (symlinks), and widelinks

Prerequisites

- *ONTAP Cluster Administration*
- Familiarity with Microsoft Windows Server 2012
- Familiarity with Microsoft Active Directory

Delivery Type

Instructor-led training (ILT) and virtual instructor-led training (VILT)

Duration

One day

Audience

Professionals who implement SMB solutions who use NetApp storage systems

NetApp employees, channel partners, original equipment manufacturer (OEM) partners, authorized learning partners, and customers

Training Units

12

Language

English

Pricing & Cancellation Policy

For information specific to this course, visit the NetApp University LearningCenter.

If you are registering for this course with an authorized learning partner, review the partner's policy.

Course ID:STRSW-ILT-CIFSAD-REV07
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