

Windows Server File Shares

Configure Windows Server File Share Access

Objectives:

At the end of this episode, I will be able to:

1. Configure Windows Server file share access.

Key Points:

What are the three sections in the Shares node of File and Storage Services in Server Manager?

List and discuss the steps for creating a new share in File and Storage Services.

Explain the difference between an SMB share and NFS share.

What is the purpose of enumeration and caching?

Explain the Shares, Sessions, and Open File interfaces within the Shared Folders node of the Computer Management console.

What are administrative shares, and what must you know to access them?

Explain the usages of the New-SmbShare and Get-SmbShare PowerShell cmdlets.