PowerShell Get-Help on command 'Set-FileShare'

PS C:\Users\wahid> Get-Help Set-FileShare

NAME

    Set-FileShare

SYNOPSIS

    Modifies a file share.

SYNTAX

    Set-FileShare [-InputObject] <CimInstance[]> [-AsJob] [-CimSession

    <CimSession[]>] [-Confirm] [-Description <String>] [-EncryptData <Boolean>]

    [-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]

    Set-FileShare [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-Description

    <String>] [-EncryptData <Boolean>] -Name <String> [-ThrottleLimit <Int32>]

    [-WhatIf] [<CommonParameters>]

    Set-FileShare [-AsJob] [-CimSession <CimSession[]>] [-Confirm] [-Description

    <String>] [-EncryptData <Boolean>] [-ThrottleLimit <Int32>] -UniqueId <String>

    [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-FileShare cmdlet modifies a file share.

PARAMETERS

-AsJob [<SwitchParameter>]

Runs the cmdlet as a background job. Use this parameter to run commands

that take a long time to complete.

-CimSession <CimSession[]>

Runs the cmdlet in a remote session or on a remote computer. Enter a

computer name or a session object, such as the output of a New-CimSession

(https://go.microsoft.com/fwlink/p/?LinkId=227967) or

[Get-CimSession](https://go.microsoft.com/fwlink/p/?LinkId=227966)cmdlet.

The default is the current session on the local computer.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-Description <String>

Specifies a description for the file share. You can use this parameter to

store extra information such as notes or details about the file share.

Some file shares only support a default description.

-EncryptData <Boolean>

Indicates whether to enable encryption for data transmission.

This parameter does not effect on-disk (data-at-rest) encryption, which is

set at the volume level.

-InputObject <CimInstance[]>

Specifies the input object that is used in a pipeline command.

-Name <String>

    Specifies the name of the file share.

-ThrottleLimit <Int32>

    Specifies the maximum number of concurrent operations that can be

    established to run the cmdlet. If this parameter is omitted or a value of

    `0` is entered, then Windows PowerShellr calculates an optimum throttle

    limit for the cmdlet based on the number of CIM cmdlets that are running

    on the computer. The throttle limit applies only to the current cmdlet,

    not to the session or to the computer.

-UniqueId <String>

    Specifies the unique ID of the file share.

-WhatIf [<SwitchParameter>]

    Shows what would happen if the cmdlet runs. The cmdlet is not run.

<CommonParameters>

    This cmdlet supports the common parameters: Verbose, Debug,

    ErrorAction, ErrorVariable, WarningAction, WarningVariable,

    OutBuffer, PipelineVariable, and OutVariable. For more information, see

    about_CommonParameters (https:/go.microsoft.com/fwlink/?LinkID=113216).

----------------- Example 1: Set a description -----------------

PS C:\>Set-FileShare -Description "This share is for use by the accounting

department."

This command sets the description for a file share.

----------------- Example 2: Enable encryption -----------------

PS C:\>Set-FileShare -EnableEncryption

This command enables data-in-flight encryption for the file share.

REMARKS

To see the examples, type: "get-help Set-FileShare -examples".

For more information, type: "get-help Set-FileShare -detailed".

For technical information, type: "get-help Set-FileShare -full".

For online help, type: "get-help Set-FileShare -online"