



python



PowerShell

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PowerShell Get-Help on command 'Get-FileShareAccessControlEntry'

PS C:\Users\wahid> Get-Help Get-FileShareAccessControlEntry

NAME

Get-FileShareAccessControlEntry

SYNOPSIS

Retrieves an access control entry for the share corresponding to a single account.

SYNTAX

```
Get-FileShareAccessControlEntry [-AsJob] [-CimSession <CimSession[]>]
[-FileServer <CimInstance>] -Name <String[]> [-ThrottleLimit <Int32>]
[<CommonParameters>]
```

```
Get-FileShareAccessControlEntry [-AsJob] [-CimSession <CimSession[]>]
-InputObject <CimInstance[]> [-ThrottleLimit <Int32>] [<CommonParameters>]
```

```
Get-FileShareAccessControlEntry [-AsJob] [-CimSession <CimSession[]>]
[-ThrottleLimit <Int32>] -UniqueId <String[]> [<CommonParameters>]
```

DESCRIPTION

The Get-FileShareAccessControlEntry cmdlet retrieves an access control entry for the share corresponding to a single account. You must have local administrator permissions on the specified server to run this cmdlet.

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.

-FileServer <CimInstance>

Specifies the file server which hosts the file share that this cmdlet gets. To obtain a FileServer object, use the Get-StorageFileServer cmdlet.

-InputObject <CimInstance[]>

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

-Name <String[]>

The name of an object or setting.

-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 PowerShell 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 UniqueId of the file share.

`<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: Get the access control entry for a share on a file server

```
PS C:\>Get-FileShareAccessControlEntry -Name "VirtualMachines" -FileServer  
(Get-StorageFileServer -FriendlyName "FileServer01")
```

This command gets the access control entry for the VirtualMachines share on the FileServer01 file server. You must have local administrator permissions on the specified server to run this command. The command uses the `Get-StorageFileServer` to get the file server.

REMARKS

To see the examples, type: `"get-help Get-FileShareAccessControlEntry -examples"`.

For more information, type: `"get-help Get-FileShareAccessControlEntry -detailed"`.

For technical information, type: `"get-help Get-FileShareAccessControlEntry -full"`.

For online help, type: `"get-help Get-FileShareAccessControlEntry -online"`