PowerShell Get-Help on command 'Unblock-FileShareAccess'

PS C:\Users\wahid> Get-Help Unblock-FileShareAccess

NAME

    Unblock-FileShareAccess

SYNOPSIS

    Unblocks access to a file share.

SYNTAX

    Unblock-FileShareAccess -AccountName <String[]> [-AsJob] [-CimSession

    <CimSession[]>] [-Confirm] [-FileServer <CimInstance>] -Name <String[]>

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

    Unblock-FileShareAccess -AccountName <String[]> [-AsJob] [-CimSession

    <CimSession[]>] [-Confirm] -InputObject <CimInstance[]> [-PassThru]

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

    Unblock-FileShareAccess -AccountName <String[]> [-AsJob] [-CimSession

    <CimSession[]>] [-Confirm] [-PassThru] [-ThrottleLimit <Int32>] -UniqueId

    <String[]> [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Unblock-FileShareAccess cmdlet removes all of the Deny access control entries (ACE) for the specified trustee from the share's security descriptor.

PARAMETERS

-AccountName <String[]>

Specifies the names of accounts to unblock.

-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.

-FileServer <CimInstance>

Specifies a file server.

-InputObject <CimInstance[]>

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

-Name <String[]>

Specifies the name of the file share for which the user is being granted access. Because the share name is not a worldwide unique name, use a different parameter set to avoid confusion.

-PassThru [<SwitchParameter>]

   Returns an object representing the item with which you are working. By

   default, this cmdlet does not generate any output.

-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 for which the user is being

   granted access.

-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: Unblock file share access -------------

PS C:\>Unblock-FileShareAccess -Name "VMFiles" -AccountName "Guest Users"

Confirm

Are you sure you want to perform this action?

Performing operation 'Modify' on Target 'Contoso-SO,VMFiles'.

 [Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help

(default is "Y"): Y

Name	ScopeName	AccountName	AccessControlType	AccessRight
VMFiles	Contoso-SO	Contoso\Guest	Deny	Full
VMFiles	Contoso-SO	Contoso\Administrator	Allow	Full
VMFiles	Contoso-SO	Contoso\Contoso-HV1$	Allow	Full

This command unblocks access to VMFiles for the Guest Users account.

REMARKS

To see the examples, type: "get-help Unblock-FileShareAccess -examples".

For more information, type: "get-help Unblock-FileShareAccess -detailed".

For technical information, type: "get-help Unblock-FileShareAccess -full".

For online help, type: "get-help Unblock-FileShareAccess -online"