Windows PowerShell Get-Help on Cmdlet 'Remove-PmemDisk'

PS:\>Get-HELP Remove-PmemDisk -Full

NAME

   Remove-PmemDisk

SYNOPSIS

   Removes persistent memory disks.

SYNTAX

   Remove-PmemDisk -DiskNumber <UInt32> [-Force] [-Confirm] [-WhatIf] [<CommonParameters>]

   Remove-PmemDisk [-Force] -Simulated [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

   The Remove-PmemDisk cmdlet removes persistent memory disks.

   You can use this cmdlet for troubleshooting. If you remove a persistent memory disk, you lose all data on that disk.

   You can specify a disk by number or remove disks from simulated persistent memory.

PARAMETERS

-DiskNumber <UInt32>

Specifies the disk number of persistent memory disk to remove.

    Required?   true

    Position?   named

    Default value   None

    Accept pipeline input?   True (ByPropertyName, ByValue)

    Accept wildcard characters? false

-Force [<SwitchParameter>]

Indicates that the command removes the disk without verification. Removing a disk results in data loss.

    Required?   false

    Position?   named

    Default value   False

    Accept pipeline input?   False

    Accept wildcard characters? false

-Simulated [<SwitchParameter>]

Indicates that the cmdlet removes simulated disks.

    Required?   true

    Position?   named

    Default value   False

    Accept pipeline input?   False

    Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

    Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

  -WhatIf [<SwitchParameter>]

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

    Required?   false

    Position?   named

    Default value   False

    Accept pipeline input?   False

    Accept wildcard characters? false

  <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).

INPUTS

  System.UInt32

OUTPUTS

  System.Object

NOTES

---------- Example 1: Remove a persistent memory disk ----------

Remove-PmemDisk -DiskNumber 2

This will remove the persistent memory disk(s) from the system and will result in data loss.

Remove the persistent memory disk(s)?

[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help (default is "Y"): Y

Removing the persistent memory disk. This may take a few moments.

This example removes a persistent memory disk.

--- Example 1: Remove a disk in simulated persistent memory ---

Remove-PmemDisk -Simulated

This will remove the persistent memory disk(s) from the system and will result in data loss.

Remove the persistent memory disk(s)?

[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help (default is "Y"): Y

Removing the persistent memory disk. This may take a few moments.

This example removes the disks in simulated persistent memory.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/persistentmemory/remove-pmemfisk?view=windowsserver2022-ps&wt.mc_id

=ps-gethelp

Get-PmemDisk

New-PmemDisk