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GET-REMOVABLEDISK

24/10/2018 by [STEPHANOS](#) — [LEAVE A COMMENT](#)

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Description

Get-RemovableDisk will provide you the information about a removable disk on a computer running on a Windows operating system.

Note: You need to install SysInfo module in order for this cmdlet to be available. For more information, see [PowerShell Module SysInfo](#).

Syntax:

Get-RemovableDisk

```
[[ -ComputerName] <String[]>]
[[ -Protocol] <String>]
[[ -Properties] <String[]>]
[<CommonParameters>]
```

Requirements

- SysInfo PowerShell Module
- WinRM Enabled and PowerShell 3.0 (only if you use WinRM protocol)

If you want to find more about the specific cmdlet while you are in PowerShell you can use the below to get the help file.

Code:

```
Get-Help Get-RemovableDisk
```

Output:

```
PS C:\Windows> Get-Help Get-RemovableDisk

NAME
    Get-RemovableDisk

SYNOPSIS
    Gets the information of a removable disk on a computer running
    on a Windows operating system.

SYNTAX
    Get-RemovableDisk [[-ComputerName] <String[]>] [[-Protocol] <String>] [[-Properties] <String[]>] [<CommonParameters>]

DESCRIPTION
    Gets the information of a removable disk on a computer running
    on a Windows operating system and converts all codes in results
    into human readable format.

RELATED LINKS
    https://www.sconstantinou.com/get-removabledisk

REMARKS
    To see the examples, type: "get-help Get-RemovableDisk -examples".
    For more information, type: "get-help Get-RemovableDisk -detailed".
    For technical information, type: "get-help Get-RemovableDisk -full".
    For online help, type: "get-help Get-RemovableDisk -online"
```

Now lets see few examples about **Get-RemovableDisk**.

[adinserter name="In Article"]

Examples

Example 1

This command gets the information from local system.

```
PS C:\> Get-RemovableDisk
```

Example 2

This command gets the information from Server1.

```
PS C:\> Get-RemovableDisk -ComputerName Server1
```

Example 3

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```
PS C:\> Get-RemovableDisk -ComputerName "192.168.0.5"
```

Example 4

This command gets the information from Server1, Server2 and Server3.

```
PS C:\> Get-RemovableDisk -ComputerName Server1,Server2,Server
```

Example 5

This command gets the information from Server1 and will output only Name and Status Properties.

```
PS C:\> Get-RemovableDisk -ComputerName Server1 -Properties Na
```

Example 6

This command gets the information from Server1 and will output all properties.

```
PS C:\> Get-RemovableDisk -ComputerName Server1 -Properties *
```

Example 7

This command gets the information from Server1.

```
PS C:\> "Server1" | Get-RemovableDisk
```

Example 8

This command gets the information from Server1 using DCOM protocol.

```
PS C:\> Get-RemovableDisk -ComputerName Server1 -Protocol DCOM
```

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- **-ComputerName**
 - Description: Specifies the computer names or IP Addresses of the systems that we want to get the information from.
 - Required: False
 - Position: 1
 - Default value: None
 - Accept pipeline input: True (ByValue)
 - Accept wildcard characters: False
- **-Protocol**
 - Description: Specifies the protocol that will be used to get the information from the remote system.
 - Accepted Values: DCOM or WinRM
 - Required: False
 - Position: 2
 - Default value: None
 - Accept pipeline input: False
 - Accept wildcard characters: False
- **-Properties**
 - Description: Specifies the object properties that appear in the display and the order in which they appear. Wildcards are permitted.
 - Required: False
 - Position: 3
 - Default value
 - Accept pipeline input: False
 - Accept wildcard characters: True

Inputs

System.Array.

Get-RemovableDisk can accept a string value to determine the ComputerName parameter.

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Get-RemovableDisk returns an object containing all the information that has been retrieved.

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Summary

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```
PS C:\Windows>Get-NetObj -Name diskidisk

NAME
----
Get-NetObjDiskidisk

SYNOPSIS
Gets the information of a removable disk on a computer running
on a Windows operating system.

EXAMPLES
Get-NetObjDiskidisk [-ComputerName] <string> [[-Protocol] <string>] [[-Properties] <string>] [[-Domain] <string>]

DESCRIPTION
This cmdlet gets the information of a removable disk on a computer running
on a Windows operating system and returns all data in results
as a hashtable format.

REMARKS
For more information, type: "Get-NetObj -Name diskidisk"

EXAMPLES
EXAMPLE 1
To get the example, type: "Get-NetObj -Name diskidisk -Example1"
To view the information, type: "Get-NetObj -Name diskidisk -Example1 -Info"
For technical information, type: "Get-NetObj -Name diskidisk -Full"
For help on help, type: "Get-NetObj -Name diskidisk -Help"

```

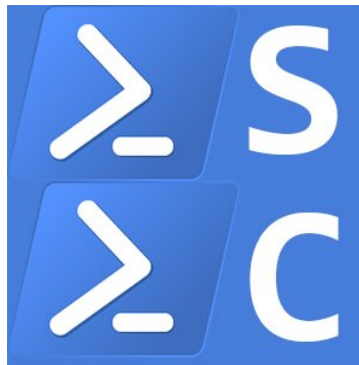
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Description Get-RemovableDisk. Here you will find information about Get-RemovableDisk and its use. Stephanos Constantinou Blog - PowerShell Scripting

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