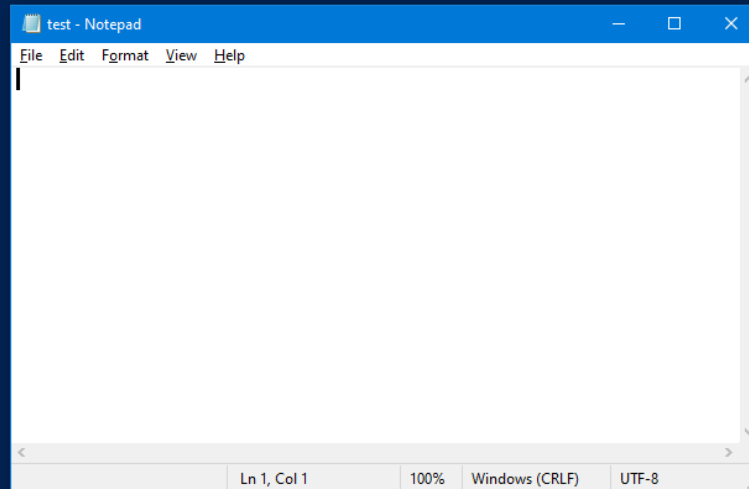


```
PS C:\WINDOWS\system32> Get-Help Clear-Content | Out-File -FilePath C:\Users\Harsha\Desktop\test\test.txt
PS C:\WINDOWS\system32> C:\Users\Harsha\Desktop\test\test.txt
PS C:\WINDOWS\system32> Clear-Content -Path C:\Users\Harsha\Desktop\test\test.txt
PS C:\WINDOWS\system32>
```



```
PS C:\WINDOWS\system32> Get-Module -ListAvailable | ForEach Path
C:\Program Files\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1
C:\Program Files\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1
C:\Program Files\WindowsPowerShell\Modules\PSReadline\2.0.0\PSReadline.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\AppBackgroundTask\AppBackgroundTask.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Appx\Appx.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\ConfigDefender\ConfigDefender.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\DeliveryOptimization\DeliveryOptimization.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\DirectAccessClientComponents\DirectAccessClientComponents.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\DisM\DisM.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\DnsClient\DnsClient.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\EventTracingManagement\EventTracingManagement.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\International\International.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\iSCSI\iSCSI.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\ISE\ISE.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Kds\Kds.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Archive\Microsoft.PowerShell.Archive.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Diagnostics\Microsoft.PowerShell.Diagnostics.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Host\Microsoft.PowerShell.Host.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.LocalAccounts\1.0.0.0\Microsoft.PowerShell.LocalAccounts.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.ODataUtils\Microsoft.PowerShell.ODataUtils.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Security\Microsoft.PowerShell.Security.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\Microsoft.WSMan.Management\Microsoft.WSMan.Management.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\MMAgent\MMAgent.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\MsDtc\MsDtc.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\NetAdapter\NetAdapter.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\NetConnection\NetConnection.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\NetEventPacketCapture\NetEventPacketCapture.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\NetLbfo\NetLbfo.psd1
C:\WINDOWS\system32\WindowsPowerShell\v1.0\Modules\NetNat\NetNat.psd1
```

PS C:\WINDOWS\system32> Get-Command

CommandType	Name	Version	Source
Alias	Add-AppPackage	2.0.1.0	Appx
Alias	Add-AppPackageVolume	2.0.1.0	Appx
Alias	Add-AppProvisionedPackage	3.0	Dism
Alias	Add-ProvisionedAppPackage	3.0	Dism
Alias	Add-ProvisionedAppxPackage	3.0	Dism
Alias	Add-ProvisioningPackage	3.0	Provisioning
Alias	Add-TrustedProvisioningCertificate	3.0	Provisioning
Alias	Apply-WindowsUnattend	3.0	Dism
Alias	Disable-PhysicalDiskIndication	2.0.0.0	Storage
Alias	Disable-StorageDiagnosticLog	2.0.0.0	Storage
Alias	Dismount-AppPackageVolume	2.0.1.0	Appx
Alias	Enable-PhysicalDiskIndication	2.0.0.0	Storage
Alias	Enable-StorageDiagnosticLog	2.0.0.0	Storage
Alias	Flush-Volume	2.0.0.0	Storage
Alias	Get-AppPackage	2.0.1.0	Appx
Alias	Get-AppPackageDefaultVolume	2.0.1.0	Appx
Alias	Get-AppPackageLastError	2.0.1.0	Appx
Alias	Get-AppPackageLog	2.0.1.0	Appx
Alias	Get-AppPackageManifest	2.0.1.0	Appx
Alias	Get-AppPackageVolume	2.0.1.0	Appx
Alias	Get-AppProvisionedPackage	3.0	Dism
Alias	Get-DiskSNV	2.0.0.0	Storage
Alias	Get-PhysicalDiskSNV	2.0.0.0	Storage
Alias	Get-ProvisionedAppPackage	3.0	Dism
Alias	Get-ProvisionedAppxPackage	3.0	Dism
Alias	Get-StorageEnclosureSNV	2.0.0.0	Storage
Alias	Initialize-Volume	2.0.0.0	Storage
Alias	Mount-AppPackageVolume	2.0.1.0	Appx
Alias	Move-AppPackage	2.0.1.0	Appx
Alias	Move-SmbClient	2.0.0.0	SmbWitness
Alias	Optimize-AppProvisionedPackages	3.0	Dism
Alias	Optimize-ProvisionedAppPackages	3.0	Dism
Alias	Optimize-ProvisionedAppxPackages	3.0	Dism
Alias	Remove-AppPackage	2.0.1.0	Appx
Alias	Remove-AppPackageVolume	2.0.1.0	Appx
Alias	Remove-AppProvisionedPackage	3.0	Dism
Alias	Remove-EtwTraceSession	1.0.0.0	EventTracingManagement
Alias	Remove-ProvisionedAppPackage	3.0	Dism
Alias	Remove-ProvisionedAppxPackage	3.0	Dism

PS C:\WINDOWS\system32> Get-Date

Wednesday, 10 February, 2021 7:24:12 AM

PS C:\WINDOWS\system32> |

```
PS C:\WINDOWS\system32> Get-Help Clear-Disk
```

NAME

Clear-Disk

SYNTAX

```
Clear-Disk [-Number] <uint32[]> [-RemoveData] [-RemoveOEM] [-Sanitize] [-CimSession <CimSession[]>] [-ThrottleLimit <int>]
[-AsJob] [-PassThru] [-WhatIf] [-Confirm] [<CommonParameters>]

Clear-Disk -UniqueId <string[]> [-RemoveData] [-RemoveOEM] [-Sanitize] [-CimSession <CimSession[]>] [-ThrottleLimit <int>]
[-AsJob] [-PassThru] [-WhatIf] [-Confirm] [<CommonParameters>]

Clear-Disk [-FriendlyName <string[]>] [-RemoveData] [-RemoveOEM] [-Sanitize] [-CimSession <CimSession[]>] [-ThrottleLimit <int>]
[-AsJob] [-PassThru] [-WhatIf] [-Confirm] [<CommonParameters>]

Clear-Disk -Path <string[]> [-RemoveData] [-RemoveOEM] [-Sanitize] [-CimSession <CimSession[]>] [-ThrottleLimit <int>] [-AsJob]
[-PassThru] [-WhatIf] [-Confirm] [<CommonParameters>]

Clear-Disk -InputObject <CimInstance#MSFT_Disk[]> [-RemoveData] [-RemoveOEM] [-Sanitize] [-CimSession <CimSession[]>]
[-ThrottleLimit <int>] [-AsJob] [-PassThru] [-WhatIf] [-Confirm] [<CommonParameters>]
```

ALIASES

None

REMARKS

Get-Help cannot find the Help files for this cmdlet on this computer. It is displaying only partial help.  
-- To download and install Help files for the module that includes this cmdlet, use Update-Help.

```
PS C:\WINDOWS\system32> |
```

```
Untitled1.ps1 X
PS C:\WINDOWS\system32> Get-Help Clear-Content | Out-File -FilePath C:\Users\Harsha\Desktop\test\test.txt
PS C:\WINDOWS\system32> C:\Users\Harsha\Desktop\test\test.txt
PS C:\WINDOWS\system32>
```

test - Notepad

File Edit Format View Help

NAME

Clear-Content

SYNTAX

```
Clear-Content [-Path] <string[]> [-Filter <string>] [-Include <string
<pscredential>] [-WhatIf] [-Confirm] [-UseTransaction] [-Stream <stri

Clear-Content -LiteralPath <string[]> [-Filter <string>] [-Include <s
<pscredential>] [-WhatIf] [-Confirm] [-UseTransaction] [-Stream <stri
```

ALIASES

clc

REMARKS

Get-Help cannot find the Help files for this cmdlet on this computer.  
-- To download and install Help files for the module that include  
-- To view the Help topic for this cmdlet online, type: "Get-Help  
go to <https://go.microsoft.com/fwlink/?LinkID=113282>.

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100%

Windows (CRLF)

UTF-16 LE

Ln 16

```
PS C:\WINDOWS\system32> Get-ChildItem -Path C:\Users\Harsha\Desktop | Sort-Object
```

Directory: C:\Users\Harsha\Desktop

Mode	LastWriteTime	Length	Name
-a----	08-Jun-20 6:00 PM	781701	1588067435510_weather_reporting_system.pptx
-a----	27-Apr-20 9:35 PM	1824659	16691a0440entre.pdf
d-----	15-Dec-20 10:01 AM		3-1
d-----	04-Feb-21 3:38 PM		ass 2
d-----	04-Feb-21 7:28 AM		ass1
d-----	05-Feb-21 8:07 AM		ass3
d-----	25-Jan-20 9:10 PM		b.tech syl
-a----	27-Apr-20 9:23 PM	49781	Capture.PNG
d-----	17-Feb-20 2:39 PM		django_project
-a----	21-Feb-20 4:14 PM	20317	DOCTYPE.html.docx
-a----	28-May-20 10:49 AM	3720005	doc--weather_reporting_system.docx
-a----	09-Feb-21 11:30 AM	0	example.txt
d-----	26-Aug-20 1:37 PM		flask_project
-a----	23-Jan-20 2:39 PM	1775835	get-pip.py
-a----	25-Dec-19 10:24 AM	2305	Google Chrome.lnk
-a----	23-Jul-17 12:03 AM	1465	Groove Music.lnk
-a----	09-Feb-20 6:12 PM	327005	hs_N239.doc
-a----	12-Jan-20 4:38 PM	2704	IDLE (Python 3.7 32-bit).lnk
-a----	08-Jun-20 5:54 PM	691140	Inkedweather-reporting_LI.jpg
-a----	29-Feb-20 12:16 PM	157975	iot.pptx
-a----	02-Jul-18 9:46 PM	2661	Microsoft Office PowerPoint 2007.lnk
-a----	11-Mar-17 1:38 PM	1983	Microsoft Office Word 2007.lnk
-a----	08-Feb-21 1:00 PM	2414	Microsoft Teams.lnk
-a----	13-Nov-19 9:42 PM	605696	mini_project.doc
d-----	26-Aug-20 1:37 PM		mitsproject
d-----	26-Mar-20 8:08 AM		my_project files
d-----	19-Dec-20 12:24 PM		NCC
-a----	02-Jul-18 9:46 PM	1483	OneNote.lnk
d-----	31-Dec-20 9:45 AM		pandas_demo
-a----	16-Feb-20 8:31 PM	11246	permission letter iss.docx
-a----	02-Jul-20 8:17 PM	57511	photo_id.jpg
d-----	10-Feb-21 7:18 AM		powershell
d-----	06-Oct-20 9:02 PM		praveena reddy

Administrator: Windows PowerShell ISE

File Edit View Tools Debug Add-ons Help

```
Untitled1.ps1 X
+ CategoryInfo          : InvalidArgument: (:) [Invoke-Command], ParameterBindingException
+ FullyQualifiedErrorId : AmbiguousParameterSet,Microsoft.PowerShell.Commands.InvokeCommandCommand

PS C:\WINDOWS\system32> Start-Process -FilePath 'test1.ps1' -WorkingDirectory C:\Users\Harsha\Desktop\test
PS C:\WINDOWS\system32> Start-Process -FilePath 'test1.ps1' -WorkingDirectory C:\Users\Harsha\Desktop\test
PS C:\WINDOWS\system32>
```

test1 - Notepad

File Edit Format View Help

```
$a = 'Harsha';
#b = 10;
#Clear-Variable -Name b;
#Echo $a, $b;
$Employee = [ordered]@{empdes = 'software'; name = 'Harsha'; amount =
Echo $Employee
Echo $Employee.Add('city', 'bangloore')
Echo $Employee['empdes']
Echo $Employee.Item(1)
```

Completed

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```
PS C:\WINDOWS\system32> Test-Path C:\Users\Harsha\Desktop\test
True

PS C:\WINDOWS\system32> |
```

```
PS C:\WINDOWS\system32> Get-Service | where Status -EQ Stopped

Status Name DisplayName
-----
Stopped AarSvc_cd8d854 Agent Activation Runtime_cd8d854
Stopped AJRouter AllJoyn Router Service
Stopped ALG Application Layer Gateway Service
Stopped AppIDSvc Application Identity
Stopped AppReadiness App Readiness
Stopped AppXSvc AppX Deployment Service (AppXSVC)
Stopped autotimesvc Cellular Time
Stopped AxInstSV ActiveX Installer (AxInstSV)
Stopped BcastDVRUserSer... GameDVR and Broadcast User Service...
Stopped BDESVC BitLocker Drive Encryption Service
Stopped BESvc BattleEye Service
Stopped BluetoothUserSe... Bluetooth User Support Service_cd8d854
Stopped BTAGService Bluetooth Audio Gateway Service
Stopped bthserv Bluetooth Support Service
Stopped CaptureService... CaptureService_cd8d854
Stopped CertPropSvc Certificate Propagation
Stopped ClipSvc Client License Service (ClipSvc)
Stopped COMSysApp COM+ System Application
Stopped ConsentUxUserSv... ConsentUX_cd8d854
Stopped cphs Intel(R) Content Protection HECI Se...
Stopped CredentialEnrol... CredentialEnrollmentManagerUserSvc_...
Stopped dbupdate Dropbox Update Service (dbupdate)
Stopped dbupdatem Dropbox Update Service (dbupdatem)
Stopped defragsvc Optimize drives
Stopped Dell Help & Sup... Dell Help & Support
Stopped DellDigitalDeli... Dell Digital Delivery Service
Stopped DeviceAssociati... DeviceAssociationBroker_cd8d854
Stopped DeviceInstall Device Install Service
Stopped DevicePickerUse... DevicePicker_cd8d854
Stopped DevicesFlowUser... DevicesFlow_cd8d854
Stopped diagnosticshub... Microsoft (R) Diagnostics Hub Stand...
Stopped diagsvc Diagnostic Execution Service
Stopped DmEnrollmentSvc Device Management Enrollment Service
Stopped dmwappushservice Device Management Wireless Applicat...
Stopped dot3svc Wired AutoConfig
Stopped DsmSvc Device Setup Manager
```