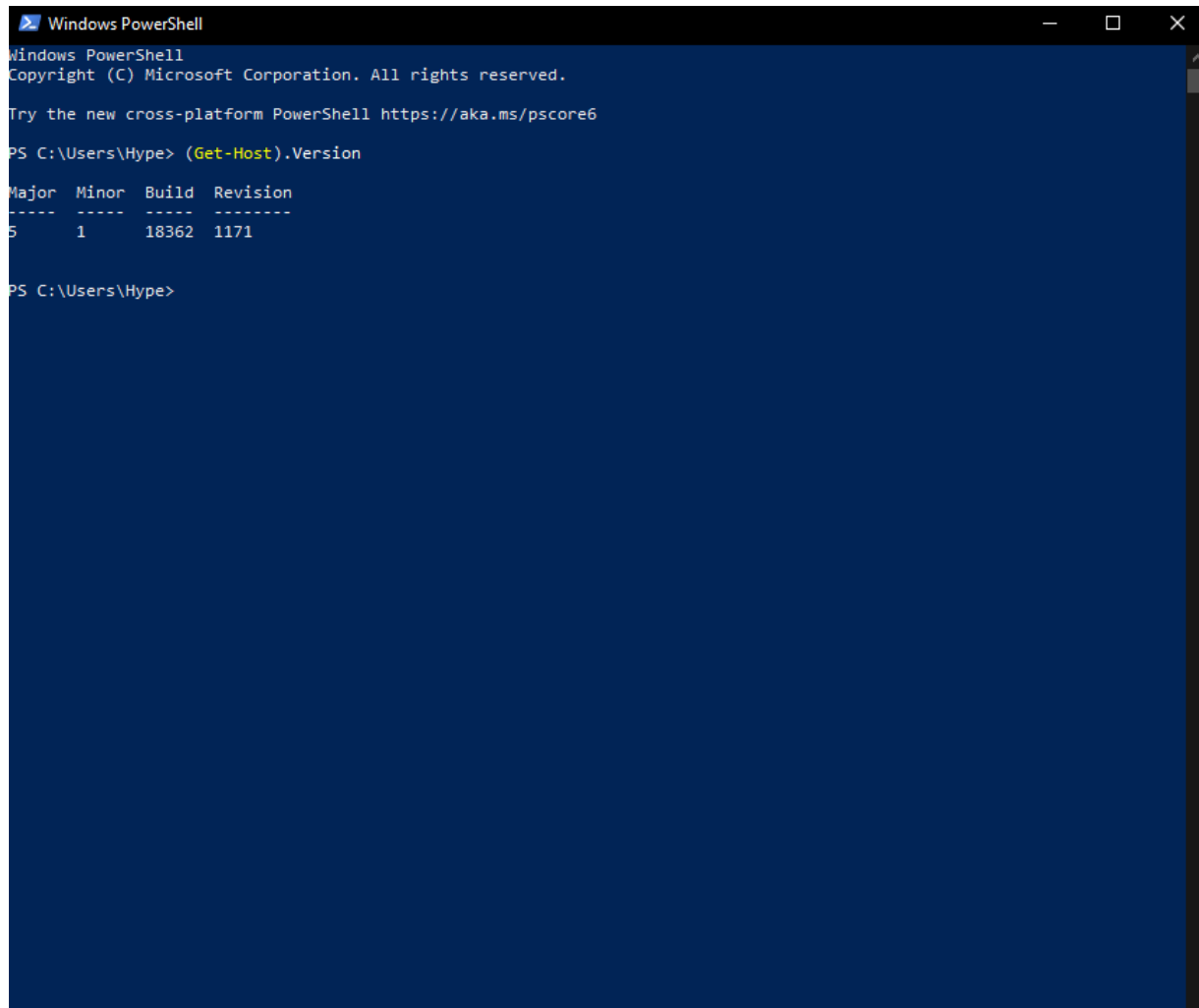


1.



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

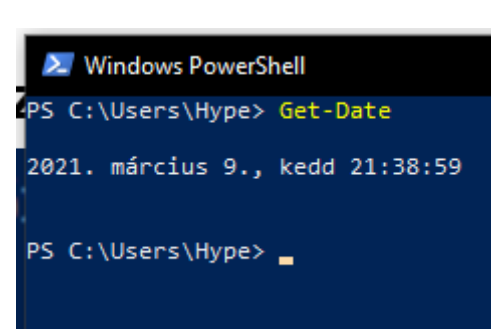
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\Hype> (Get-Host).Version

Major Minor Build Revision
-----
5      1      18362  1171

PS C:\Users\Hype>
```

2.



```
Windows PowerShell

PS C:\Users\Hype> Get-Date

2021. március 9., kedd 21:38:59

PS C:\Users\Hype>
```

3.

```
Windows PowerShell
PS C:\Users\Hype> Get-Service

Status Name DisplayName
-----
Stopped AarSvc_7f51f AarSvc_7f51f
Running AdskLicensingSe... Autodesk Desktop Licensing Service
Running AGMSERVICE Adobe Genuine Monitor Service
Running AGSSERVICE Adobe Genuine Software Integrity Se...
Stopped AJRouter AllJoyn Router Service
Stopped ALG Application Layer Gateway Service
Stopped AppIDSvc Application Identity
Running Appinfo Application Information
Stopped AppMgmt Application Management
Stopped AppReadiness App Readiness
Stopped AppVClient Microsoft App-V Client
Stopped AppXSvc AppX Deployment Service (AppXSVC)
Stopped AssignedAccessM... AssignedAccessManager Service
Running AudioEndpointBu... Windows Audio Endpoint Builder
Running Audiosrv Windows Audio
Stopped autotimesvc Cellular Time
Stopped AxInstSV ActiveX Installer (AxInstSV)
Stopped BcastDVRUserService_7f51f BcastDVRUserService_7f51f
Stopped BDESVC BitLocker Drive Encryption Service
Stopped BESERVICE BattleEye Service
Running BFE Base Filtering Engine
Stopped BITS Background Intelligent Transfer Ser...
Stopped BluetoothUserSe... BluetoothUserService_7f51f
Running BrokerInfrastru... Background Tasks Infrastructure Ser...
Stopped BTAGSERVICE Bluetooth Audio Gateway Service
Running BthAvctpSvc AVCTP service
Stopped bthserv Bluetooth Support Service
Running camsvc Capability Access Manager Service
Stopped CaptureService_... CaptureService_7f51f
Running cbdhsvc_7f51f cbdhsvc_7f51f
Running CDPsvc Connected Devices Platform Service
Running CDPUserSvc_7f51f CDPUserSvc_7f51f
Stopped CertPropSvc Certificate Propagation
Running ClipSVC Client License Service (ClipSVC)
Stopped clr_optimizatio... .NET Runtime Optimization Service v...
Stopped COMSysApp COM+ System Application
Stopped ConsentUxUserSv... ConsentUxUserSvc_7f51f
Running CoreMessagingRe... CoreMessaging
Stopped CredentialEnrol... CredentialEnrollmentManagerUserSvc_...
Running CryptSvc Cryptographic Services
Stopped CscService Offline Files
Running DcomLaunch DCOM Server Process Launcher
Stopped defragsvc Optimize drives
Stopped DeviceAssociati... DeviceAssociationBrokerSvc_7f51f
Running DeviceAssociati... Device Association Service
Stopped DeviceInstall Device Install Service
```

4.

```
Windows PowerShell

d----- 2019. 08. 11. 12:03 store
d----- 2019. 04. 16. 20:27 tr
d----- 2019. 05. 11. 17:52 v
d----- 2019. 05. 11. 17:52 vikinghelmet
d----- 2020. 08. 15. 15:22 weaponf
d----- 2020. 08. 15. 15:22 weapons

Directory: C:\Program Files (x86)\Steam\steamapps\common\Counter-Strike Global Offensive\csgo\materials\models\anim
e_patron

Mode                LastWriteTime         Length Name
-----
-a---- 2019. 05. 11. 17:52          220 animeptr.vmt
-a---- 2019. 08. 11. 12:03       349760 animeptr.vtf
-a---- 2019. 05. 11. 17:52       349760 animeptr_n.vtf
-a---- 2019. 05. 11. 17:52        32941 lightwarp2.vtf

Directory: C:\Program Files (x86)\Steam\steamapps\common\Counter-Strike Global Offensive\csgo\materials\models\astr
onauthelmet

Mode                LastWriteTime         Length Name
-----
-a---- 2019. 08. 11. 12:03          173 astroglass.vmt
-a---- 2019. 08. 11. 12:03         2256 astroglass.vtf
-a---- 2019. 08. 11. 12:03          104 astrohelmet.vmt
-a---- 2019. 08. 11. 12:03       699272 astrohelmet.vtf

Directory: C:\Program Files (x86)\Steam\steamapps\common\Counter-Strike Global Offensive\csgo\materials\models\cake
hat

Mode                LastWriteTime         Length Name
-----
-a---- 2019. 12. 22. 23:56          415 cakehat.vmt
-a---- 2019. 12. 22. 23:56       699272 cakehat.vtf
-a---- 2020. 04. 01. 3:40       699272 cakehat_exp.vtf
-a---- 2019. 12. 22. 23:56       699272 cakehat_n.vtf

Directory: C:\Program Files (x86)\Steam\steamapps\common\Counter-Strike Global Offensive\csgo\materials\models\csct
m
```

5.

```
Windows PowerShell

Alias      rcsn -> Receive-PSSession
Alias      rd -> Remove-Item
Alias      rdr -> Remove-PSDrive
Alias      ren -> Rename-Item
Alias      ri -> Remove-Item
Alias      rjb -> Remove-Job
Alias      rm -> Remove-Item
Alias      rmdir -> Remove-Item
Alias      rmo -> Remove-Module
Alias      rni -> Rename-Item
Alias      rnp -> Rename-ItemProperty
Alias      rp -> Remove-ItemProperty
Alias      rsn -> Remove-PSSession
Alias      rsnp -> Remove-PSSnapin
Alias      rujb -> Resume-Job
Alias      rv -> Remove-Variable
Alias      rvpa -> Resolve-Path
Alias      rwmi -> Remove-WMIObject
Alias      sajb -> Start-Job
Alias      sal -> Set-Alias
Alias      saps -> Start-Process
Alias      sasv -> Start-Service
Alias      sbp -> Set-PSBreakpoint
Alias      sc -> Set-Content
Alias      select -> Select-Object
Alias      set -> Set-Variable
Alias      shcm -> Show-Command
Alias      si -> Set-Item
Alias      sl -> Set-Location
Alias      sleep -> Start-Sleep
Alias      sls -> Select-String
Alias      sort -> Sort-Object
Alias      sp -> Set-ItemProperty
Alias      spjb -> Stop-Job
Alias      spps -> Stop-Process
Alias      spsv -> Stop-Service
Alias      start -> Start-Process
Alias      sujb -> Suspend-Job
Alias      sv -> Set-Variable
Alias      swmi -> Set-WMIInstance
Alias      tee -> Tee-Object
Alias      trcm -> Trace-Command
Alias      type -> Get-Content
Alias      wget -> Invoke-WebRequest
Alias      where -> Where-Object
Alias      wjb -> Wait-Job
Alias      write -> Write-Output

PS C:\Users\Hype>
```

6.

```

Windows PowerShell
PS C:\Users\Hype> Set-Alias -Name processz -Value Get-Service
PS C:\Users\Hype> processz

```

Status	Name	DisplayName
Stopped	AarSvc_7f51f	AarSvc_7f51f
Running	AdskLicensingSe...	Autodesk Desktop Licensing Service
Running	AGMSservice	Adobe Genuine Monitor Service
Running	AGSService	Adobe Genuine Software Integrity Se...
Stopped	AJRouter	AllJoyn Router Service
Stopped	ALG	Application Layer Gateway Service
Stopped	AppIDSvc	Application Identity
Running	Appinfo	Application Information
Stopped	AppMgmt	Application Management
Stopped	AppReadiness	App Readiness
Stopped	AppVClient	Microsoft App-V Client
Stopped	AppXSvc	AppX Deployment Service (AppXSVC)
Stopped	AssignedAccessM...	AssignedAccessManager Service
Running	AudioEndpointBu...	Windows Audio Endpoint Builder
Running	Audiosrv	Windows Audio
Stopped	autotimesvc	Cellular Time
Stopped	AxInstSV	ActiveX Installer (AxInstSV)
Stopped	BcastDVRUserSer...	BcastDVRUserService_7f51f
Stopped	BDESVC	BitLocker Drive Encryption Service
Stopped	BEService	BattlEye Service
Running	BFE	Base Filtering Engine
Stopped	BITS	Background Intelligent Transfer Ser...
Stopped	BluetoothUserSe...	BluetoothUserService_7f51f
Running	BrokerInfrastru...	Background Tasks Infrastructure Ser...
Stopped	BTAGService	Bluetooth Audio Gateway Service
Running	BthAvctpSvc	AVCTP service
Stopped	bthserv	Bluetooth Support Service
Running	camsvc	Capability Access Manager Service
Stopped	CaptureService_...	CaptureService_7f51f
Running	cbdhsvc_7f51f	cbdhsvc_7f51f
Running	CDPSvc	Connected Devices Platform Service
Running	CDPUserSvc_7f51f	CDPUserSvc_7f51f
Stopped	CertPropSvc	Certificate Propagation
Running	ClipSVC	Client License Service (ClipSVC)
Stopped	clr_optimizatio...	.NET Runtime Optimization Service v...
Stopped	COMSysApp	COM+ System Application
Stopped	ConsentUxUserSv...	ConsentUxUserSvc_7f51f
Running	CoreMessagingRe...	CoreMessaging
Stopped	CredentialEnrol...	CredentialEnrollmentManagerUserSvc_...
Running	CryptSvc	Cryptographic Services
Stopped	CscService	Offline Files
Running	DcomLaunch	DCOM Server Process Launcher
Stopped	defragsvc	Optimize drives
Stopped	DeviceAssociati...	DeviceAssociationBrokerSvc_7f51f
Running	DeviceAssociati...	Device Association Service

7.

```

> Windows PowerShell
PS C:\Users\Hype> Get-Service | Format-Table

Status   Name                DisplayName
-----
Stopped  AarSvc_7f51f        AarSvc_7f51f
Running  AdskLicensingSe...  Autodesk Desktop Licensing Service
Running  AGMSvc              Adobe Genuine Monitor Service
Running  AGSSvc              Adobe Genuine Software Integrity Se...
Stopped  AJRouter            AllJoyn Router Service
Stopped  ALG                 Application Layer Gateway Service
Stopped  AppIDSvc            Application Identity
Running  Appinfo             Application Information
Stopped  AppMgmt             Application Management
Stopped  AppReadiness        App Readiness
Stopped  AppVClient          Microsoft App-V Client
Stopped  AppXSvc             AppX Deployment Service (AppXSVC)
Stopped  AssignedAccessM...  AssignedAccessManager Service
Running  AudioEndpointBu...  Windows Audio Endpoint Builder
Running  Audiosrv            Windows Audio
Stopped  autotimesvc         Cellular Time
Stopped  AxInstSV            ActiveX Installer (AxInstSV)
Stopped  BcastDVRUserSer...  BcastDVRUserService_7f51f
Stopped  BDESVC              BitLocker Drive Encryption Service
Stopped  BESvc               BattlEye Service
Running  BFE                 Base Filtering Engine
Stopped  BITS                Background Intelligent Transfer Ser...
Stopped  BluetoothUserSe...  BluetoothUserService_7f51f
Running  BrokerInfrastru...  Background Tasks Infrastructure Ser...
Stopped  BTAGService         Bluetooth Audio Gateway Service
Running  BthAvctpSvc         AVCTP service
Stopped  bthserv             Bluetooth Support Service
Running  camsvc              Capability Access Manager Service
Stopped  CaptureService_...  CaptureService_7f51f
Running  cbdhsvc_7f51f        cbdhsvc_7f51f
Running  CDPSvc              Connected Devices Platform Service
Running  CDPUserSvc_7f51f    CDPUserSvc_7f51f
Stopped  CertPropSvc         Certificate Propagation
Running  ClipSvc             Client License Service (ClipSvc)
Stopped  clr_optimizatio...  .NET Runtime Optimization Service v...
Stopped  COMSysApp           COM+ System Application
Stopped  ConsentUxUserSvc...  ConsentUxUserSvc_7f51f
Running  CoreMessagingRe...  CoreMessaging
Stopped  CredentialEnrol...  CredentialEnrollmentManagerUserSvc_...
Running  CryptSvc            Cryptographic Services
Stopped  CscService          Offline Files
Running  DcomLaunch          DCOM Server Process Launcher
Stopped  defragsvc           Optimize drives
Stopped  DeviceAssociati...  DeviceAssociationBrokerSvc_7f51f
Running  DeviceAssociati...  Device Association Service
Stopped  DeviceInstall       Device Install Service

```

8.

```
Windows PowerShell
PS C:\Users\Hype> Get-ChildItem -Path C:\szamok | Sort-Object

Directory: C:\szamok

Mode                LastWriteTime         Length Name
----                -
-a----          2021. 03. 09.      21:50             1 1.txt
-a----          2021. 03. 09.      21:50             6 2.txt
-a----          2021. 03. 09.      21:50             9 3.txt
-a----          2021. 03. 09.      21:52            12 4.txt
-a----          2021. 03. 09.      21:52            13 5.txt
-a----          2021. 03. 09.      21:52            18 6.txt
-a----          2021. 03. 09.      21:52            23 7.txt
-a----          2021. 03. 09.      21:52            26 8.txt
-a----          2021. 03. 09.      21:53            31 9.txt

PS C:\Users\Hype>
```

9.

```
Windows PowerShell
PS C:\Users\Hype> Get-ChildItem -Path c:\szamok\wi*.txt -Recurse

Directory: C:\szamok

Mode                LastWriteTime         Length Name
----                -
-a----          2021. 03. 09.      21:53            31 wihhas.txt
-a----          2021. 03. 09.      21:52            26 wila.txt

PS C:\Users\Hype> █
```

10.

```
Windows PowerShell
PS C:\Users\Hype> Get-Process | Group-Object -Property Name -NoElement | Where-Object {$_.Count -gt 1}

Count Name
-----
2 conhost
2 csrss
6 Discord
2 EpicWebHelper
2 fontdrvhost
3 nvcontainer
2 NVDisplay.Container
3 NVIDIA Share
42 opera
2 RtkAudUService64
9 RuntimeBroker
7 steamwebhelper
71 svchost
2 utorrentie

PS C:\Users\Hype>
```

11.

```
Windows PowerShell
PS C:\Users\Hype> Get-Alias | measure

Count      : 159
Average    :
Sum        :
Maximum    :
Minimum    :
Property   :

PS C:\Users\Hype>
```

12.



```
Windows PowerShell
PS C:\Users\Hype> Get-ChildItem | Measure-Object -Property length -Minimum -Maximum -Average -Sum

Count      : 4
Average    : 474166,5
Sum        : 1896666
Maximum    : 1894464
Minimum    : 0
Property   : length

PS C:\Users\Hype>
```

14.

```
Windows PowerShell
PS C:\Users\Hype> $szoveg = "Miskolc"
PS C:\Users\Hype>
```

15.

```
Windows PowerShell
PS C:\Users\Hype> $szoveg = "Miskolc"
PS C:\Users\Hype> $szoveg
Miskolc
PS C:\Users\Hype> $szoveg.length
7
PS C:\Users\Hype> $szoveg.ToUpper()
MISKOLC
PS C:\Users\Hype> $szoveg = $szoveg -replace "Miskolc","Budapest"
PS C:\Users\Hype> $szoveg
Budapest
PS C:\Users\Hype> $szoveg -Contains "Buda"
False
PS C:\Users\Hype> $szoveg -Match "Buda"
True
PS C:\Users\Hype> $szoveg.Split('p')
Buda
est
PS C:\Users\Hype> █
```

16.

Windows PowerShell

```
PS C:\Users\Hype> New-Item C:\szamok\WYQ5JK.txt
```

Directory: C:\szamok

Mode	LastWriteTime	Length	Name
-a----	2021. 03. 09. 22:03	0	WYQ5JK.txt

```
PS C:\Users\Hype> Set-Content C:\szamok\WYQ5JK.txt 'Kolozsvári Patrik'
```

```
PS C:\Users\Hype> Get-Content C:\szamok\WYQ5JK.txt
```

Kolozsvári Patrik

```
PS C:\Users\Hype> Get-Content C:\szamok\WYQ5JK.txt | Measure-Object -Line
```

Lines	Words	Characters	Property
1			

```
PS C:\Users\Hype> Get-ItemProperty -Path C:\szamok\WYQ5JK.txt
```

Directory: C:\szamok

Mode	LastWriteTime	Length	Name
-a----	2021. 03. 09. 22:03	19	WYQ5JK.txt

```
PS C:\Users\Hype>
```