

```
Windows PowerShell
PS C:\Users\TEMP.IIT.003> Get-Service

Status Name Displayname
-----
Running AdobeARMService Adobe Acrobat Update Service
Stopped AJRouter AllJoyn Router Service
Stopped ALG Application Layer Gateway Service
Stopped AppIDSvc Application Identity
Stopped AppInfo Application Information
Stopped AppMgmt Application Management
Running AppReadiness App Readiness
Stopped AppVClient Microsoft App-V Client
Running AppXSvc AppX Deployment Service (AppXSVC)
Stopped aspnet_state ASP.NET State Service
Stopped AssignedAccessM... AssignedAccessManager Service
Running AudioEndpointBu... Windows Audio Endpoint Builder
Running Audiosrv Windows Audio
Stopped AxInstSV ActiveX Installer (AxInstSV)
Stopped BcastDVRUserSer... GameDVR and Broadcast User Service_...
Stopped BDESVC BitLocker Drive Encryption Service
Running BFE Base Filtering Engine
Running BITS Background Intelligent Transfer Ser...
Stopped BluetoothUserSe... Bluetooth User Support Service_a18f9
Running BrokerInfrastru... Background Tasks Infrastructure Ser...
Running Browser Computer Browser
Stopped BTAGService Bluetooth Audio Gateway Service
Stopped BthAvctpSvc AVCTP service
Stopped bthserv Bluetooth Support Service
Stopped camsvc Capability Access Manager Service
Stopped CaptureService_... CaptureService_a18f9
Running CDPSvc Connected Devices Platform Service
Running CDPUserSvc_a18f9 Connected Devices Platform User Ser...
Running CertPropSvc Certificate Propagation
Stopped ClipSVC Client License Service (ClipSVC)
Stopped COMSysApp COM+ System Application
Running CoreMessagingRe... CoreMessaging
Stopped cphs Intel(R) Content Protection HECI Se...
Running CryptSvc Cryptographic Services
Stopped CscService Offline Files
Running DcomLaunch DCOM Server Process Launcher
Stopped defragsvc Optimize drives
Stopped DeviceAssociati... Device Association Service
Stopped DeviceInstall Device Install Service
Stopped DevicePickerUse... DevicePicker_a18f9
Stopped DevicesFlowUser... DevicesFlow_a18f9
Stopped DevQueryBroker DevQuery Background Discovery Broker
Running Dhcp DHCP Client
Stopped diagnosticshub... Microsoft (R) Diagnostics Hub Stand...
Stopped diagsvc Diagnostic Execution Service
Running DiagTrack Connected User Experiences and Tele...
Stopped DmEnrollmentSvc Device Management Enrollment Service
Stopped dmwappushservice dmwappushsvc
Running Dnscache DNS Client
Running DoSvc Delivery Optimization
Stopped dot3svc Wired AutoConfig
Running DPS Diagnostic Policy Service
Stopped DsmSvc Device Setup Manager
Stopped DsSvc Data Sharing Service
Running DsmSvc Data Usage
Stopped Eaphost Extensible Authentication Protocol
Stopped EFS Encrypting File System (EFS)
Stopped embeddedmode Embedded Mode
Stopped EntAppSvc Enterprise App Management Service
Running EventLog Windows Event Log
Running EventSystem COM+ Event System
Stopped Fax Fax
Stopped fdPHost Function Discovery Provider Host
Stopped FDResPub Function Discovery Resource Publica...
Stopped fhsvc File History Service
Running FontCache Windows Font Cache Service
Running FontCache3.0.0.0 Windows Presentation Foundation Fon...
Stopped FrameServer Windows Camera Frame Server
```

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Windows PowerShell
d-r--- 2022. 03. 02. 8:08 Videos

PS C:\Users\TEMP.IIT.003> Get-Alias

CommandType      Name                                     Version      Source
-----
Alias             % -> ForEach-Object
Alias             ? -> Where-Object
Alias             ac -> Add-Content
Alias             asnp -> Add-PSnapin
Alias             cat -> Get-Content
Alias             cd -> Set-Location
Alias             CFS -> ConvertFrom-String              3.1.0.0     Microsoft.PowerShell.Utility
Alias             chdir -> Set-Location
Alias             clc -> Clear-Content
Alias             clear -> Clear-Host
Alias             clhy -> Clear-History
Alias             cli -> Clear-Item
Alias             clp -> Clear-ItemProperty
Alias             cls -> Clear-Host
Alias             clv -> Clear-Variable
Alias             cnsn -> Connect-PSession
Alias             compare -> Compare-Object
Alias             copy -> Copy-Item
Alias             cp -> Copy-Item
Alias             cpi -> Copy-Item
Alias             cpp -> Copy-ItemProperty
Alias             curl -> Invoke-WebRequest
Alias             cvpa -> Convert-Path
Alias             dbp -> Disable-PSBreakpoint
Alias             del -> Remove-Item
Alias             diff -> Compare-Object
Alias             dir -> Get-ChildItem
Alias             dnsn -> Disconnect-PSession
Alias             ebp -> Enable-PSBreakpoint
Alias             echo -> Write-Output
Alias             epal -> Export-Alias
Alias             epsv -> Export-Csv
Alias             epsn -> Export-PSession
Alias             erase -> Remove-Item
Alias             etsn -> Enter-PSession
Alias             exsn -> Exit-PSession
Alias             fc -> Format-Custom
Alias             fhx -> Format-Hex                      3.1.0.0     Microsoft.PowerShell.Utility
Alias             fl -> Format-List
Alias             foreach -> ForEach-Object
Alias             ft -> Format-Table
Alias             fw -> Format-Wide
Alias             gal -> Get-Alias
Alias             gbp -> Get-PSBreakpoint
Alias             gc -> Get-Content
Alias             gcb -> Get-Clipboard
Alias             gci -> Get-ChildItem
Alias             gcm -> Get-Command
Alias             gcs -> Get-PSCallStack
Alias             gdr -> Get-PSDrive
Alias             ghy -> Get-History
Alias             gi -> Get-Item
Alias             gin -> Get-ComputerInfo              3.1.0.0     Microsoft.PowerShell.Management
Alias             gjb -> Get-Job
Alias             gl -> Get-Location
Alias             gm -> Get-Member
Alias             gmo -> Get-Module
Alias             gp -> Get-ItemProperty
Alias             gps -> Get-Process
Alias             gpv -> Get-ItemPropertyValue
Alias             group -> Group-Object
Alias             gsn -> Get-PSsession
Alias             gsnp -> Get-PSnapin
Alias             gsv -> Get-Service
Alias             gtz -> Get-TimeZone                  3.1.0.0     Microsoft.PowerShell.Management
```

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Windows PowerShell

PS C:\Users\TEMP.IIT.003> New-Alias

cmdlet New-Alias at command pipeline position 1
Supply values for the following parameters:
Name: processz
Value:
New-Alias : Cannot bind argument to parameter 'Value' because it is an empty string.
At line:1 char:1
+ New-Alias
+ ~~~~~
+ CategoryInfo          : InvalidData: (:) [New-Alias], ParameterBindingValidationException
+ FullyQualifiedErrorId : ParameterArgumentValidationErrorEmptyStringNotAllowed,Microsoft.PowerShell.Commands.NewAli
asCommand

PS C:\Users\TEMP.IIT.003> New-Alias

cmdlet New-Alias at command pipeline position 1
Supply values for the following parameters:
Name: processz
Value: 1
PS C:\Users\TEMP.IIT.003> Get-processz
Get-processz : The term 'Get-processz' is not recognized as the name of a cmdlet, function, script file, or operable prog
ram. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ Get-processz
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (Get-processz:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> Get-Processz
Get-Processz : The term 'Get-Processz' is not recognized as the name of a cmdlet, function, script file, or operable prog
ram. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ Get-Processz
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (Get-Processz:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> Get-Process

Handles NPM(K) PM(K) WS(K) CPU(s) Id SI ProcessName
-----
304 18 8924 24476 0,11 5600 1 ApplicationFrameHost
141 9 2128 6332 5012 0 armsvc
178 11 2040 10292 0,03 7416 1 browser_broker
336 17 33296 71688 0,88 532 1 chrome
222 16 21312 35908 0,52 3488 1 chrome
214 14 12256 25520 0,09 5772 1 chrome
282 16 24144 67096 2,00 6924 1 chrome
1343 48 77296 146440 54,39 8956 1 chrome
152 9 2160 6636 0,02 8972 1 chrome
452 26 140660 160536 54,72 9132 1 chrome
360 31 16256 35028 9,92 9152 1 chrome
233 14 7380 16720 0,59 9160 1 chrome
344 16 38480 80364 3,02 9448 1 chrome
248 13 3952 13964 3,20 7060 1 conhost
366 15 3436 13544 1,89 2348 1 ctfmon
621 22 1892 5196 568 0 csrss
524 15 2392 5524 680 1 csrss
125 8 1900 7716 0,38 6748 1 dllhost
167 10 2144 10628 0,11 9340 1 dllhost
628 30 42620 62284 1148 1 dwm
1991 69 40808 113796 16,92 6100 1 explorer
97 6 1068 5016 6480 0 fdlauncher
45 6 1600 3712 972 0 fontdrvhost
45 8 3320 5872 980 1 fontdrvhost
0 0 52 8 0 Idle
193 10 2012 8752 2424 0 igfxCUIService
206 14 3368 11928 0,09 1624 1 igfxEM
146 12 2760 9848 0,05 1896 1 igfxHK
181 12 3204 10892 0,08 1696 1 igfxTray
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Windows PowerShell
+ processz
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (1:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> Get-Alias process
Get-Alias : This command cannot find a matching alias because an alias with the name 'process' does not exist.
At line:1 char:1
+ Get-Alias process
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (process:String) [Get-Alias], ItemNotFoundException
+ FullyQualifiedErrorId : ItemNotFoundException,Microsoft.PowerShell.Commands.GetAliasCommand

PS C:\Users\TEMP.IIT.003> Get-Alias processz

CommandType      Name                Version      Source
-----
Alias             processz -> 1

PS C:\Users\TEMP.IIT.003> Get-Service | ft name, status

Name                Status
----
AdobeARMService     Running
AJRouter            Stopped
ALG                 Stopped
AppIDSvc            Stopped
Appinfo             Stopped
AppMgmt             Stopped
AppReadiness        Stopped
AppVClient          Stopped
AppXSvc             Stopped
aspnet_state        Stopped
AssignedAccessManagerSvc Stopped
AudioEndpointBuilder Running
Audiosrv            Running
AxInstSV            Stopped
BcastDVRUserService_a18f9 Stopped
BDESVC              Stopped
BFE                 Running
BITS                Running
BluetoothUserService_a18f9 Stopped
BrokerInfrastructure Running
Browser             Running
BTAGService         Stopped
BthAvctpSvc         Stopped
bthserv             Stopped
camsvc              Stopped
CaptureService_a18f9 Stopped
CDPSvc              Running
CDPUserSvc_a18f9    Running
CertPropSvc         Running
ClipSvc             Stopped
COMSysApp           Stopped
CoreMessagingRegistrar Running
cphs                Stopped
CryptSvc            Running
CscService          Stopped
DcomLaunch          Running
defragsvc           Stopped
DeviceAssociationService Stopped
DeviceInstall       Stopped
DevicePickerUserSvc_a18f9 Stopped
DevicesFlowUserSvc_a18f9 Stopped
DevQueryBroker      Stopped
Dhcp                Running
diagnosticshub.standardcollector.service Stopped
diagsvc             Stopped
DiagTrack           Running
DmEnrollmentSvc     Stopped
dmwappushservice    Stopped
```

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XblAuthManager      Stopped
XblGameSave         Stopped
XboxGipSvc          Stopped
XboxNetApiSvc       Stopped

PS C:\Users\TEMP_IIT.003> Get-Process | Sort-Object name

Handles  NPM(K)  PM(K)  WS(K)  CPU(s)  Id  SI  ProcessName
-----
304      18      8924   24476   0,11    5600  1  ApplicationFrameHost
141       9      2128    6332   0,00    5012  0  armsvc
178      11      2040    10292   0,03    7416  1  browser_broker
452      26    139100  158924  55,73   9132  1  chrome
152       9      2160    6636   0,02    8972  1  chrome
317      23    16040   34808   9,94    9152  1  chrome
337      16    38260   80628   3,02    9448  1  chrome
233      14      7380    16720   0,59    9160  1  chrome
222      16    21320   35932   0,88    3488  1  chrome
336      17    33972   72292   1,34     532  1  chrome
214      14    12260   25540   0,09    5772  1  chrome
1345     48    76956   146028  56,45   8956  1  chrome
282      16    28896   71836   5,63    6924  1  chrome
248      13     3952   13968   4,31    7060  1  conhost
366      15     3432   13544   1,94    2348  1  ctfmon
524      15     2392    5524   0,00     680  1  csrss
621      22     1892    5196   0,00     568  1  csrss
167      10     2144   10628   0,11    9340  1  dllhost
125       8      1900    7716   0,38    6748  1  dllhost
628      30    42620   62344   1,14    1148  1  dwm
1990     69    41056   113348  17,95   6100  1  explorer
97       6      1076    5024   0,00    6480  0  fdlauncher
45       8      3320    5872   0,00    980  0  fontdrvhost
45       6      1600    3712   0,00    972  0  fontdrvhost
0        0        52      8      0,00     0  Idle
193      10     2012    8752   0,00    2424  0  igfxCUIService
206      14     3368   11928   0,09    1624  1  igfxEM
146      12     2760    9848   0,05    1896  1  igfxHK
181      12     3284   10892   0,08    1696  1  igfxTray
466      72    57992   23672   0,00    1844  0  launchpad
1588     30     7084   19336   0,00    748  0  lsass
0        0      224    40544  0,00    2036  0  Memory Compression
888      69    27296   62816   0,53    7272  1  MicrosoftEdge
404      18     5344   22844   0,13    7960  1  MicrosoftEdgeCP
517      22     6144   25560   0,19    7952  1  MicrosoftEdgeCP
161      10     1972    9092   0,03    8332  1  MSASCuIL
268      23     54104   18460   0,00    9656  0  MsDtsSrvr
1772     38     66676   49492   0,00    7248  0  msmdsrv
793      82    268540  177864   0,00    3760  0  MsMpEng
659      19    329892   69536   0,00    6636  0  mysqld
203      11     3800    10232   0,00    4004  0  NisSrv
697      56    25176   65992   1,25    9928  1  OneDrive
753      36    77928   88548   4,14    9976  1  powershell
226      28    25820   19164   0,00    5864  0  PresentationFontCache
0        0     16928   18532   0,00     96  Registry
299      12     3552    9120   0,05    7368  1  RtdCp164
161       9     1748    7268   0,00    3068  0  RTKALDIOSERVICE64
169      10     2020    9444   0,03    6512  1  rundll32
403      21     7196   22580   0,91    7088  1  RuntimeBroker
144       8     1884    7380   0,06    7456  1  RuntimeBroker
496      23     7272   22264   1,92    5780  1  RuntimeBroker
310      17     5592   22788   0,61    6300  1  RuntimeBroker
114       7      1396    6120   0,00    5464  0  SearchFilterHost
1727     72    35068   36128   0,00    6672  0  SearchIndexer
438      15     3720    9516   0,00    6364  0  SearchProtocolHost
1303     91    108416  181180  18,33    6072  1  SearchUI
382      16     4200   15592   0,00    3444  0  SecurityHealthService
239       9     2544    8252   0,00    6872  0  sedsvc
713      14     5620   12992   0,00    740  0  services
65       5     2760    4444   0,00    9912  0  SgrmBroker
992      40    34396   82904   2,41    7052  1  ShellExperienceHost
533      17     5780   23680   3,45    5664  1  slhost
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155      10      1476      6512      664      0      wininit
233      10      2400      9936      816      1      winlogon
207      13      5300      13496     8316      0      WmiPrvSE
151      9       2404      8004      404      0      WmiPrvSE
249      11      1896      8168      4884      0      WUDFHost

PS C:\Users\TEMP.IIT.003> Get-Process | Sort-Object name -Descending

Handles  NPM(K)    PM(K)      WS(K)      CPU(s)    Id  SI ProcessName
-----
249      11      1896      8168      0,30      4884 0 WUDFHost
151      9       2404      8004      0,30      404 0 WmiPrvSE
207      13      5300      13496     0,30      8316 0 WmiPrvSE
233      10      2400      9936      0,30      816 1 winlogon
155      10      1476      6512      0,30      664 0 wininit
289      27      5520      14432     0,30      4060 1 taskhostw
3225     0       188       1400      0,30      4 0 System
151      12      1700      6984      0,30      2116 0 svchost
470      14      7440      16824     0,30      2104 0 svchost
204      12      2324      9024      0,30      2164 0 svchost
238      13      2804      7464      0,30      2128 0 svchost
158      9       2416      11704     0,30      1964 0 svchost
175      7       1332      5728      0,30      1912 0 svchost
170      9       1920      7204      0,30      2076 0 svchost
171      9       1960      7612      0,30      1972 0 svchost
402      18      4816      12668     0,30      2556 0 svchost
177      10      1808      7668      0,30      2480 0 svchost
136      10      1672      6296      0,30      2592 0 svchost
147      9       1772      6656      0,30      2576 0 svchost
204      12      2460      8852      0,30      2252 0 svchost
161      9       1780      7616      0,30      2184 0 svchost
200      13      2196      9108      0,30      2360 0 svchost
461      16      3732      11896     0,30      2300 0 svchost
199      12      1836      7384      0,30      1260 0 svchost
130      19      4456      8492      0,30      1252 0 svchost
185      11      2084      9412      0,30      1408 0 svchost
216      9       2268      7556      0,30      1360 0 svchost
272      16      3020      13320     0,30      1204 0 svchost
308      11      2928      9140      0,30      1040 0 svchost
167      9       1976      6508      0,30      1236 0 svchost
411      16      3740      11620     0,30      1220 0 svchost
205      10      2772      9272      0,30      1712 0 svchost
467      37      43800     52808     0,30      1628 0 svchost
228      13      87156     96012     0,30      1904 0 svchost
438      14      18460     21404     0,30      1820 0 svchost
240      14      3656      9084      0,30      1464 0 svchost
405      18      7040      15776     0,30      1416 0 svchost
289      14      3160      11684     0,30      1560 0 svchost
126      8       1680      5888      0,30      1524 0 svchost
265      13      3328      14828     0,30      4184 0 svchost
124      8       1980      5812      0,30      4012 0 svchost
178      10      4132      8276      0,30      4468 0 svchost
172      10      2128      8356      0,30      4228 0 svchost
257      17      3612      13956     0,30      3724 0 svchost
125      9       1616      6452      0,30      3468 0 svchost
1191     87      54532     49232     0,30      3888 0 svchost
570      21      8668      19620     0,30      3872 0 svchost
131      9       1904      11108     0,30      8616 0 svchost
195      11      2244      8816      0,30      8028 0 svchost
222      17      2092      7124      0,30      10124 0 svchost
507      31      10576     21556     0,30      10052 0 svchost
246      13      3708      14760     0,11      5820 1 svchost
375      23      3424      11820     0,11      4764 0 svchost
391      20      6444      30444     0,64      6040 1 svchost
256      14      2964      12672     0,19      6004 1 svchost
248      15      2504      9880      0,19      2968 0 svchost
312      12      2812      12216     0,19      2956 0 svchost
165      9       5200      13740     0,19      3108 0 svchost
103      7       1332      5336      0,19      3076 0 svchost
432      17      3196      12056     0,19      2656 0 svchost
173      10      1860      7544      0,19      2600 0 svchost
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Windows PowerShell

248      13      3952      13968      4,69      7060      1 conhost
282      16      28896      71832      5,63      6924      1 chrome
1345     48      76956      146024     56,47     8956      1 chrome
214      14      12260      25540      0,09      5772      1 chrome
336      17      33972      72288      1,34      532       1 chrome
222      16      21320      35932      0,88      3488      1 chrome
233      14      7380       16720      0,59      9160      1 chrome
337      16      38260      80624      3,02      9448      1 chrome
300      21      15952      34736      9,94      9152      1 chrome
152      9       2160       6636       0,02      8972      1 chrome
452      26      139100     158924     55,73     9132      1 chrome
178      11      2040       10292      0,03      7416      1 browser_broker
141      9       2128       6332       0,11      5012      0 armsvc
304      18      8924       24476      0,11      5600      1 ApplicationFrameHost

PS C:\Users\TEMP.IIT.003> Where-Object

cmdlet Where-Object at command pipeline position 1
Supply values for the following parameters:
Property: 1
PS C:\Users\TEMP.IIT.003> Get-Service | Where-Object { $_.name -eq "W32time" }
PS C:\Users\TEMP.IIT.003> Get-Service | Where-Object { $_.name -eq "W32time" }

Status      Name              DisplayName
-----
Running     W32Time           Windows Time

PS C:\Users\TEMP.IIT.003> Get-Service | Where-Object { $_.name -like "wi*" }

Status      Name              DisplayName
-----
Stopped     WiaRpc            Still Image Acquisition Events
Running     WinDefend         Windows Defender Antivirus Service
Running     WinHttpAutoProx... WinHTTP Web Proxy Auto-Discovery Se...
Running     Winmgmt           Windows Management Instrumentation
Stopped     WinRM             Windows Remote Management (WS-Manag...
Stopped     wisvc             Windows Insider Service

PS C:\Users\TEMP.IIT.003> Get-Service | Group-Object status

Count Name              Group
-----
98 Running           {AdobeARMService, AudioEndpointBuilder, Audiosrv, BFE...}
172 Stopped          {AJRouter, ALG, AppIDSvc, Appinfo...}

PS C:\Users\TEMP.IIT.003> Get-Service | Measure-Object

Count      : 270
Average    :
Sum        :
Maximum    :
Minimum    :
Property   :

PS C:\Users\TEMP.IIT.003> Get-Service | Measure-Object -Property id -Maximum -Minimum
Measure-Object : The property "id" cannot be found in the input for any objects.
At line:1 char:15
* Get-Service | Measure-Object -Property id -Maximum -Minimum
*
+ CategoryInfo          : InvalidArgument: (:) [Measure-Object], PSArgumentException
+ FullyQualifiedErrorId : GenericMeasurePropertyNotFound,Microsoft.PowerShell.Commands.MeasureObjectCommand

PS C:\Users\TEMP.IIT.003> Get-Service | Measure-Object -Property id -Maximum -Minimum -Average -sum
Measure-Object : The property "id" cannot be found in the input for any objects.
At line:1 char:15
* ... t-Service | Measure-Object -Property id -Maximum -Minimum -Average -s ...
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Windows PowerShell
PS C:\Users\TEMP.IIT.003> Get-Service | Measure-Object -Property id -Maximum -Minimum -Average -Sum
Measure-Object : The property "id" cannot be found in the input for any objects.
At line:1 char:15
+ ... t-Service | Measure-Object -Property id -Maximum -Minimum -Average -S ...
+ ~~~~~
+ CategoryInfo          : InvalidArgument: (:) [Measure-Object], PSArgumentException
+ FullyQualifiedErrorId : GenericMeasurePropertyNotFound,Microsoft.PowerShell.Commands.MeasureObjectCommand
PS C:\Users\TEMP.IIT.003> Get-Process | Measure-Object -Property id -Maximum -Minimum -Average -Sum

Count       : 142
Average     : 4086,39436619718
Sum         : 580268
Maximum     : 10124
Minimum     : 0
Property    : Id

PS C:\Users\TEMP.IIT.003> (Get-Service).count
At line:1 char:15
+ (Get-Service).count
+ ~~~~~
Unexpected token '.count' in expression or statement.
+ CategoryInfo          : ParserError: (:) [], ParentContainsErrorRecordException
+ FullyQualifiedErrorId : UnexpectedToken

PS C:\Users\TEMP.IIT.003> (Get-Service).count
270
PS C:\Users\TEMP.IIT.003> $szoveg=Miskolc
Miskolc : The term 'Miskolc' is not recognized as the name of a cmdlet, function, script file, or operable program. Check
the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:9
+ $szoveg=Miskolc
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (Miskolc:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> $szoveg="Miskolc"
PS C:\Users\TEMP.IIT.003> $szoveg.length
7
PS C:\Users\TEMP.IIT.003> $szoveg.ToUpper

OverloadDefinitions
-----
string ToUpper()
string ToUpper(cultureinfo culture)

PS C:\Users\TEMP.IIT.003> $szoveg.ToUpper()
MISKOLC
PS C:\Users\TEMP.IIT.003> $szoveg.Replace("c","tsz")
Miskoltsz
PS C:\Users\TEMP.IIT.003> $szoveg -Contains "alma"
False
PS C:\Users\TEMP.IIT.003> $szoveg.Split("l")
Misko
c
PS C:\Users\TEMP.IIT.003> $f= "C:\USERS\TEMP.IIT.003\SVXEAX.txt"
PS C:\Users\TEMP.IIT.003> $Petrenyi_Gergo = Get-Content $f
Get-Content : Cannot find path 'C:\USERS\TEMP.IIT.003\SVXEAX.txt' because it does not exist.
At line:1 char:19
+ $Petrenyi_Gergo = Get-Content $f
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\USERS\TEMP.IIT.003\SVXEAX.txt:String) [Get-Content], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\TEMP.IIT.003> $SVXEAX = Get-Content $f
Get-Content : Cannot find path 'C:\USERS\TEMP.IIT.003\SVXEAX.txt' because it does not exist.
At line:1 char:11
```



```
Windows PowerShell
+ $SVXEAX = Get-Content $f
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\USERS\TEMP.IIT.003\SVXEAX.txt:String) [Get-Content], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\TEMP.IIT.003> $n= "C:\USERS\TEMP.IIT.003\SVXEAX.txt"
PS C:\Users\TEMP.IIT.003> $SVXEAX = Get-Content $n
Get-Content : Cannot find path 'C:\USERS\TEMP.IIT.003\SVXEAX.txt' because it does not exist.
At line:1 char:11
+ $SVXEAX = Get-Content $n
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\USERS\TEMP.IIT.003\SVXEAX.txt:String) [Get-Content], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\TEMP.IIT.003> $n= "C:\SVXEAX.txt"
PS C:\Users\TEMP.IIT.003> $SVXEAX = Get-Content $n
Get-Content : Cannot find path 'C:\SVXEAX.txt' because it does not exist.
At line:1 char:11
+ $SVXEAX = Get-Content $n
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\SVXEAX.txt:String) [Get-Content], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\TEMP.IIT.003> copy con c:\SVXEAX.txt
copy : Cannot find path 'C:\Users\TEMP.IIT.003\con' because it does not exist.
At line:1 char:1
+ copy con c:\SVXEAX.txt
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\Users\TEMP.IIT.003\con:String) [Copy-Item], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.CopyItemCommand

PS C:\Users\TEMP.IIT.003> $n= "C:\USERS\TEMP.IIT.003\SVXEAX.txt"
PS C:\Users\TEMP.IIT.003> $SVXEAX = Get-Content $n
Get-Content : Cannot find path 'C:\USERS\TEMP.IIT.003\SVXEAX.txt' because it does not exist.
At line:1 char:11
+ $SVXEAX = Get-Content $n
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\USERS\TEMP.IIT.003\SVXEAX.txt:String) [Get-Content], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetContentCommand

PS C:\Users\TEMP.IIT.003> $n= "C:\USERS\TEMP.IIT.003\neptunkod.txt"
PS C:\Users\TEMP.IIT.003> $neptunkod = Get-Content $n
PS C:\Users\TEMP.IIT.003> $neptunkod
Petr,nyi Gergs
PS C:\Users\TEMP.IIT.003> $neptunkod.Count
1
PS C:\Users\TEMP.IIT.003> Get-Item $f
Get-Item : Cannot find path 'C:\USERS\TEMP.IIT.003\SVXEAX.txt' because it does not exist.
At line:1 char:1
+ Get-Item $f
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (C:\USERS\TEMP.IIT.003\SVXEAX.txt:String) [Get-Item], ItemNotFoundExcep
tion
+ FullyQualifiedErrorId : PathNotFound,Microsoft.PowerShell.Commands.GetItemCommand

PS C:\Users\TEMP.IIT.003> Get-Item $n

Directory: C:\USERS\TEMP.IIT.003

Mode                LastWriteTime         Length Name
----                -
-a----          2022. 03. 02.          9:10             16 neptunkod.txt

PS C:\Users\TEMP.IIT.003>
```

```
Windows PowerShell

Running wscsvc      Security Center
Running WSearch     Windows Search
Running wuauclt     Windows Update
Stopped WwanSvc     WLAN AutoConfig
Stopped xbgm        Xbox Game Monitoring
Stopped XblAuthManager Xbox Live Auth Manager
Stopped XblGameSave Xbox Live Game Save
Stopped XboxGipSvc  Xbox Accessory Management Service
Stopped XboxNetApiSvc Xbox Live Networking Service

PS C:\Users\TEMP.IIT.003> Get-Version
Get-Version : The term 'Get-Version' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ Get-Version
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (Get-Version:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> $PSVersionTable

Name                           Value
----                           -
PSVersion                      5.1.17134.858
PSEdition                      Desktop
PSCompatibleVersions           {1.0, 2.0, 3.0, 4.0...}
BuildVersion                   10.0.17134.858
CLRVersion                     4.0.30319.42000
WSManStackVersion              3.0
PSRemotingProtocolVersion      2.3
SerializationVersion           1.1.0.1

PS C:\Users\TEMP.IIT.003> Get-Date

2022. március 2., szerda 8:26:49

PS C:\Users\TEMP.IIT.003> Get-Library
Get-Library : The term 'Get-Library' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
At line:1 char:1
+ Get-Library
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (Get-Library:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\TEMP.IIT.003> Get-Childitem

Directory: C:\Users\TEMP.IIT.003

Mode                LastWriteTime         Length Name
----                -
d-r---      2022. 03. 02.      8:08             30 Objects
d-r---      2022. 03. 02.      8:08             Contacts
d-r---      2022. 03. 02.      8:09             Desktop
d-r---      2022. 03. 02.      8:08             Documents
d-r---      2022. 03. 02.      8:08             Downloads
d-r---      2022. 03. 02.      8:08             Favorites
d-r---      2022. 03. 02.      8:08             Links
d-r---      2022. 03. 02.      8:08             Music
d-r---      2022. 03. 02.      8:12             OneDrive
d-r---      2022. 03. 02.      8:08             Pictures
d-r---      2022. 03. 02.      8:08             Saved Games
d-r---      2022. 03. 02.      8:09             Searches
d-r---      2022. 03. 02.      8:08             Videos

PS C:\Users\TEMP.IIT.003> Get-Alias
```