

Try the new cross-platform PowerShell <https://aka.ms/powershell>

PS C:\Users\botno> \$PSVersionTable

Name	Value
PSVersion	5.1.19041.610
BuildVersion	10.0.19041.610
CLRVersion	4.0.30319.42000
WSManStackVersion	3.0
PSRemotingProtocolVersion	2.3
SerializationVersion	1.1.0.1

PS C:\Users\botno> Get-Service | Get-Member

TypeName: System.ServiceProcess.ServiceController

Name	MemberType	Definition
Name	AliasProperty	Name = ServiceName
RequiredServices	AliasProperty	RequiredServices = ServicesDependedOn
Disposed	Event	System.EventHandler Disposed(System.Object, System.EventArgs)
Close	Method	void Close()
Continue	Method	void Continue()
CreateObjRef	Method	System.Runtime.Remoting.ObjRef CreateObjRef(type requestedType)
Dispose	Method	void Dispose(), void IDisposable.Dispose()
Equals	Method	bool Equals(System.Object obj)
ExecuteCommand	Method	void ExecuteCommand(int command)
GetHashCode	Method	int GetHashCode()
GetLifetimeService	Method	System.Object GetLifetimeService()
GetType	Method	type GetType()
InitializeLifetimeService	Method	System.Object InitializeLifetimeService()
Pause	Method	void Pause()
Refresh	Method	void Refresh()
Start	Method	void Start(string[] args)
Stop	Method	void Stop()
WaitForStatus	Method	void WaitForStatus(System.ServiceProcess.ServiceControllerStatus desiredStatus), void WaitForStatus(System.ServiceProcess.ServiceControllerStatus de...
CanPauseAndContinue	Property	bool CanPauseAndContinue {get;}
CanShutdown	Property	bool CanShutdown {get;}
CanStop	Property	bool CanStop {get;}
Container	Property	System.ComponentModel.IContainer Container {get;}
DependentServices	Property	System.ServiceProcess.ServiceController[] DependentServices {get;}
DisplayName	Property	string DisplayName {get;set;}
MachineName	Property	string MachineName {get;set;}
ServiceHandle	Property	System.Runtime.InteropServices.SafeHandle ServiceHandle {get;}
ServiceName	Property	string ServiceName {get;set;}
ServicesDependedOn	Property	System.ServiceProcess.ServiceController[] ServicesDependedOn {get;}
ServiceType	Property	System.ServiceProcess.ServiceType ServiceType {get;}
Site	Property	System.ComponentModel.ISite Site {get;set;}
StartType	Property	System.ServiceProcess.ServiceStartMode StartType {get;}
Status	Property	System.ServiceProcess.ServiceControllerStatus Status {get;}
ToString	ScriptMethod	System.Object ToString();

PS C:\Users\botno>

```
StartType      Property      System.ServiceProcess.ServiceStartMode StartType {get;}
Status         Property      System.ServiceProcess.ServiceControllerStatus Status {get;}
ToString       ScriptMethod  System.Object ToString();
```

PS C:\Users\botno> Get-Service

Status	Name	DisplayName
Stopped	AarSvc_36804850	Agent Activation Runtime_36804850
Running	AdvancedSystemC...	Advanced SystemCare Service 14
Stopped	ARouter	Állópn-útválasztó szolgáltatás
Stopped	ALG	Alkalmazási réteg átjárószolgáltatása
Running	AlpHidMonitorSer...	AlpsAlpine SMBus Monitor Service
Stopped	AppIDSvc	Alkalmazásidentitás
Running	AppInfo	Alkalmazásinformációk
Stopped	AppMgt	Alkalmazásvezérlés
Stopped	AppReadiness	Alkalmazás-előkészítő
Stopped	AppVClient	Microsoft App-V Client
Running	AppXSvc	AppX Deployment Service (AppXSVC)
Running	ApsInsMonitorSvc	ApsInsMonitorSvc
Running	ApsInsSvc	ApsInsSvc
Stopped	AssignedAccessM...	AssignedAccessManager szolgáltatás
Running	AudioEndpointBu...	Windows-hangvégpontépítő
Running	Audiosrv	Windows audio
Stopped	autotimesvc	Mobilhálózati idő
Stopped	AxInstSV	ActiveX Telepítő (AxInstSV)
Stopped	BcastDVRUserSer...	Játékvideo-rögzítő és közvetítés fe...
Stopped	BOESVC	BitLocker meghajtótitkosítási szolg...
Running	BFE	Alap szűrőprogram
Stopped	BITS	Háttérben futó intelligens átviteli...
Stopped	BluetoothUserSe...	Felhasználói Bluetooth-támogatási s...
Running	BrokerInfrastru...	Háttérfeladatok infrastruktúra-szolg...
Stopped	BTAGService	Bluetooth-hangátjóró szolgáltatás
Running	BthAvctpSvc	AVCTP-szolgáltatás
Stopped	bthserv	Bluetooth-támogatási szolgáltatás
Running	camsvc	Képesség hozzáférés-kezelési szolgá...
Running	CaptureService_...	CaptureService_36804850
Running	cbdhsvc_36804850	Vágólap felhasználói szolgáltatás_3...
Running	CDPSvc	Csatlakoztatott eszközök platformja...
Running	CDPUserSvc_3680...	Csatlakoztatott eszközök platformja...
Stopped	CertPropSvc	Tanúsítvány-terjesztés
Running	chromoting	Chrome távoliasítal-szolgáltatás
Running	ClickToRunSvc	Microsoft Office Click-to-Run Service
Running	client_service	VMware Horizon Client
Running	ClpSvc	Ügyfél-licenclési szolgáltatás (Cl...
Running	COMSysApp	COM System Application
Stopped	ConsentUXUserSw...	ConsentUX_36804850
Running	CoreMessagingRe...	CoreMessaging
Running	cphs	Intel(R) Content Protection HECI Se...
Running	cpispcon	Intel(R) Content Protection HDCP Se...
Running	CredentialEnrol...	CredentialEnrollmentManagerUserSvc_...
Running	CryptSvc	Kriptográfiai szolgáltatások
Stopped	CscService	Offline fájlok
Running	DcomLaunch	DCOM-kiszolgáló folyamatindítója
Running	defragsvc	Meghajtók optimalizálása
Stopped	DeviceAssociati...	DeviceAssociationBroker_36804850
Running	DeviceAssociati...	Eszközártsági szolgáltatás
Stopped	DeviceInstall	Eszköztelepítő szolgáltatás
Stopped	DevicePickerUse...	DevicePicker_36804850
Stopped	DevicesFlowUser...	DevicesFlow_36804850
Running	DevQueryBroker	DevQuery - észlelési háttérfeladat ...
Running	Dhcp	DHCP-Ügyfél
Running	diagnosticshub...	Microsoft (R) Diagnosztikai központ...
Stopped	diagsvc	Diagnostic Execution Service
Running	diagTrack	Összekapcsolt felhasználói élmények...
Running	Disc Soft Ultra...	Disc Soft Ultra Bus Service
Running	DispBrokerDeskt...	Kijelzők házirend-szolgáltatása
Running	DisplayEnhancem...	Megjelentetésjavítási szolgáltatás
Running	DmEnrollmentSvc	Eszközkezelés tanúsítványigénylési ...
Stopped	dmwappushservice	Eszközkezelési vezeték nélküli alka...
Running	Dnscache	DNS-Ügyfél

```
Windows PowerShell
Stopped WinRM Rendszerfelügyeleti webszolgáltatások
Running WirelessKBB50Moc Wireless Keyboard 850 Notification ...
Stopped wisvc Windows Insider szolgáltatás
Running WlanSvc WLAN hálózat automatikus beállítása
Stopped widsvc Microsoft-fiók bejelentkezési segédje
Stopped Wlansvc Helyi profilkerelő szolgáltatás
Stopped WManSvc A Windows felügyeleti szolgáltatása
Stopped wmiApSrv WMI teljesítményadapter
Stopped WMPNetworkSvc A Windows Media Player hálózati megos...
Stopped workfolderssvc Munkahelyi mappák
Stopped WpnSvc Szülői felügyelet
Stopped WPDBusEnum Hordozható eszközök számbavételi sz...
Running WpnService A Windows leküldéses értesítéseit k...
Running WpnUserService... A Windows leküldéses értesítéseit k...
Running wscntc Biztonsági központ
Running WSearch Windows Search
Running Wlansvc Wacom ISO Service
Running wuauclt Windows Update
Stopped WwanSvc WLAN automatikus konfigurálás
Stopped XblAuthManager Xbox Live engedélykezelő
Stopped XblGameSave Xbox Live játékmentés
Stopped XboxGIPsvc Xbox Accessory Management Service
Stopped XboxNetapiSvc Xbox Live hálózati szolgáltatás
Running XTUOSERVICE XTUDCDriverService
Running YMC YMC
```

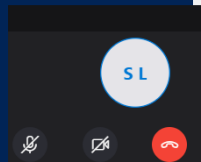
```
PS C:\Users\botno> Get-ChildItem

Directory: C:\Users\botno

Mode                LastWriteTime         Length Name
-----
d----- 2021. 03. 01.      15:11             .android
d----- 2021. 03. 01.      15:10             .BigNox
d----- 2020. 06. 16.      17:06             .Black Desert Online Steam Launcher
d----- 2021. 03. 01.       8:36             .config
d----- 2021. 02. 08.       8:30             .eclipse
d----- 2021. 01. 26.      20:09             .Origin
d----- 2021. 03. 01.       8:11             .p2
d----- 2020. 06. 16.      17:06             .QtWebEngineProcess
d----- 2021. 02. 08.       8:30             .tooling
d----- 2021. 03. 04.      12:08             .VirtualBox
d----- 2020. 11. 05.      15:52             3D Objects
d----- 2020. 11. 20.       9:52             ansel
d----- 2019. 11. 25.      10:58             BrawlhallaReplays
d----- 2020. 11. 05.      15:52             Contacts
d----- 2019. 11. 09.      17:01             Documents
d----- 2021. 03. 04.      12:10             Downloads
d----- 2020. 11. 05.      15:52             Favorites
d----- 2019. 11. 19.       8:18             Gazdicskó Marcell szargyak
d----- 2020. 11. 05.      15:52             Links
d----- 2020. 11. 05.      15:52             Music
d----- 2020. 12. 07.      22:04             MyFirstGame
d----- 2021. 01. 24.      11:01             Mox_share
d----- 2021. 03. 04.      12:28             OneDrive
d----- 2020. 11. 05.      15:52             Saved Games
d----- 2020. 11. 05.      15:52             Searches
d----- 2021. 01. 10.      19:37             Videos
d----- 2021. 03. 01.      15:10             vmlogs
-a----- 2021. 03. 01.      15:27      301 d4ac4633ebd6440fa397b84f1bc94a3c.7z
-a----- 2019. 11. 19.       8:17      937 Idezet.html
-a----- 2021. 01. 24.      11:01       66 inittk.ini
-a----- 2021. 01. 24.      11:01       41 inst.ini
-a----- 2021. 01. 24.      11:01       45 nuuid.ini
-a----- 2020. 09. 20.      15:09       0 Stl_Trace.log
-a----- 2021. 01. 24.      11:01       53 userid.ini
```


PS C:\Users\botno> 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	cic -> Clear-Content		
Alias	clear -> Clear-Host		
Alias	clhy -> Clear-History		
Alias	cli -> Clear-Item		
Alias	cli -> Clear-ItemProperty		
Alias	cls -> Clear-Host		
Alias	clv -> Clear-Variable		
Alias	cnsm -> Connect-PSession		
Alias	compare -> Compare-Object		
Alias	copy -> Copy-Item		
Alias	cp -> Copy-Item		
Alias	cp -> 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	dism -> Disconnect-PSession		
Alias	ebp -> Enable-PSBreakpoint		
Alias	echo -> Write-Output		
Alias	epal -> Export-Alias		
Alias	epcsv -> 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	3.1.0.0	Microsoft.PowerShell.Management
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-PSSnapin		
Alias	gsv -> Get-Service		
Alias	gtz -> Get-TimeZone	3.1.0.0	Microsoft.PowerShell.Management



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Handles	NPW(K)	PMW(K)	WS(K)	CPU(s)	Id	SI	ProcessName
434	25	19088	29880	2,59	9864	8	ApplicationFrameHost
127	7	1248	880		4708	0	ApSinsMonSvc
161	8	1688	1696		4276	0	ApSinsSvc
210	32	21088	10272		9864	0	ASCRService
257	21	18880	15288	240,69	16552	0	audioldd
243	16	16524	39604	0,61	2444	0	chrome
313	21	38172	54216	62,70	8576	0	chrome
355	19	41576	68864	15,50	10152	0	chrome
2148	13	9540	188748	1,20	1888	0	chrome
273	15	7028	13964	6,25	10884	0	chrome
200	9	1748	7332	0,08	19888	0	chrome
1780	71	136420	216072	436,63	11968	0	chrome
246	16	23720	42640	3,83	15516	0	chrome
188	16	28304	39450	13,69	15612	0	chrome
210	14	16592	39804	0,42	13864	0	chrome
210	14	11792	23788	0,08	16136	0	chrome
315	22	61468	105024	98,88	17148	0	chrome
269	18	41844	71316	16,53	17592	0	chrome
1615	39	339136	289572	365,47	18248	0	chrome
140	7	1948	9424	0,23	8328	0	CompPkgSrv
7	7	6224	936		4708	0	comhost
170	14	7072	18920	3,92	7668	0	comhost
534	18	14544	24936	30,84	8768	0	ctfmon
901	29	1944	2280		712	0	csrss
791	41	2720	7160		10812	0	csrss
306	16	3772	4080		10636	0	DdsSoftBusServiceUltra
251	40	10096	19216	0,30	3620	0	dllhost
296	17	3692	5352		12440	0	dllhost
365	16	4736	22784	1,80	17680	0	dllhost
374	28	27680	8056		3860	0	DolbyDX2API
228	14	5560	14040	0,58	4460	0	DTSHL1Hlp
1480	119	328916	1003576		8116	0	EDM
177	8	3352	12584	0,16	2960	0	ETCtrl
135	8	1352	2056		2612	0	ETDService
103	7	1184	1084		4436	0	escsv64
100	7	1576	1196		4524	0	esif_vf
529	19	8556	23244	0,41	2896	0	ETDCtrl
120	10	2392	9588	0,06	15688	0	ETDTrHelper
162	12	2164	9162	0,03	11288	0	ETDIntelligent
118	7	1272	2104		4572	0	ETDService
145	10	1376	1212		4564	0	ETMService
5428	198	107716	181728	395,08	14340	0	explorer
401	21	5820	22240	1,66	13380	0	FileCoAuth
6	1540	6	728		30720	0	fontdrvhost
32	8	3972	7412		9756	0	fontdrvhost
210	10	3260	1448		4580	0	ftnlsv
277	14	5420	5080		4664	0	ftscanngrhvw
442	30	20824	5180		4976	0	GameManagerService
171	10	1616	1144		12208	0	GoogleCrashHandler
156	9	1650	2660		12228	0	GoogleCrashHandler64
150	9	2156	2172		4268	0	HiDMonitorSvc
265	17	3488	6100		4320	0	homon_client_service
113	8	1460	5992	0,05	7868	0	HotkeyZone
57	5	724	672		3092	0	HP30DGService
117	8	1508	2252		3076	0	hpservice
6	1180	6	1780		4652	0	integritychecksvc
0	0	60	8		0	0	Idle
444	36	37780	43140	0,27	900	0	IGCC
774	37	47144	55084	1,58	1828	0	IGCCTray
156	9	1592	2320		6380		



```
Windows PowerShell

108      7      1440      1400      5284 0 WirelessKB8850NotificationService
135      8      1764      2596      4608 0 wlanext
200      13     3644      6204      3844 0 WmiPrvSE
170      12     6516     13236     13268 0 WmiPrvSE
153      8      1820      2672      3168 0 WTabletServiceISD
245      11     1920      2556      4000 0 WUDFHost
314      12     2064      9196      6416 0 WUDFHost
541      42     40904     6176      5268 0 XtuService
421      26     26488     11336     5276 0 ymc
728      48     45696     2468      0,70 17244 8 YourPhone
744      57     90224     52608     5,25 704 8 Zoom
921      120    94868     56804     1,56 3632 8 Zoom
```

```
PS C:\Users\botno> Get-Alias processsz
```

CommandType	Name	Version	Source
Alias	processsz -> Get-Process		

```
PS C:\Users\botno> Get-Service | fl name, status
```

```
Name : AarSvc_36804850
Status : Stopped
```

```
Name : AdvancedSystemCareService14
Status : Running
```

```
Name : A3Router
Status : Stopped
```

```
Name : ALG
Status : Stopped
```

```
Name : AphidMonitorService
Status : Running
```

```
Name : AppIDSvc
Status : Stopped
```

```
Name : AppInfo
Status : Running
```

```
Name : AppMgmt
Status : Stopped
```

```
Name : AppReadiness
Status : Stopped
```

```
Name : AppVClient
Status : Stopped
```

```
Name : AppXSvc
Status : Running
```

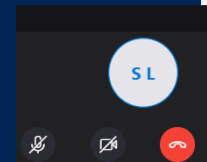
```
Name : ApsInsMonitorSvc
Status : Running
```

```
Name : ApsInsSvc
Status : Running
```

```
Name : AssignedAccessManagerSvc
Status : Stopped
```

```
Name : AudioEndpointBuilder
Status : Running
```

```
Name : Audiosrv
Status : Running
```



Name : YMC
Status : Running

PS C:\Users\botno> Get-Service | ft name, status

Name	Status
----	-----
AarSvc_36804850	Stopped
AdvancedSystemCareService14	Running
A3Router	Stopped
ALG	Stopped
ApHidMonitorService	Running
AppIDSvc	Stopped
AppInfo	Running
AppMgmt	Stopped
AppReadiness	Stopped
AppVClient	Stopped
AppXSvc	Running
ApsInsMonitorSvc	Running
ApsInsSvc	Running
AssignedAccessManagerSvc	Stopped
AudioEndpointBuilder	Running
Audiosrv	Running
autotimesvc	Stopped
AxInstSV	Stopped
BcastDVRUserService_36804850	Stopped
BDESVC	Stopped
BFE	Running
BITS	Stopped
BluetoothUserService_36804850	Stopped
BrokerInfrastructure	Running
BTAGService	Stopped
BthAvctpSvc	Running
bthserv	Stopped
camsvc	Running
CaptureService_36804850	Running
cbdhsvc_36804850	Running
CDPSvc	Running
CDPUserService_36804850	Running
CertPropSvc	Stopped
chromoting	Running
ClickToRunSvc	Running
client_service	Running
ClipSvc	Stopped
CORESysApp	Stopped
ConsentUxUserSvc_36804850	Stopped
CoreMessagingRegistrar	Running
cphs	Running
cpispcon	Running
CredentialEnrollmentManagerUserSvc_36804850	Stopped
CryptSvc	Running
CscService	Stopped
DcomLaunch	Running
defragsvc	Stopped
DeviceAssociationBrokerSvc_36804850	Stopped
DeviceAssociationService	Running
DeviceInstall	Stopped
DevicePickerUserSvc_36804850	Stopped
DevicesFlowUserSvc_36804850	Stopped
DevQueryBroker	Stopped
Dhcp	Running
diagnosticshub.standardcollector.service	Running
diagsvc	Stopped
DiagTrack	Running
Disc Soft Ultra Bus Service	Running
DispBrokerDesktopSvc	Running
DisplayEnhancementService	Running
DmEnrollmentSvc	Stopped
dmwappushservice	Stopped
Dnscache	Running

SL



XblAuthManager	Stopped
XblGameSave	Stopped
XboxGipSvc	Stopped
XboxNetApiSvc	Stopped
XTU3SERVICE	Running
YMC	Running

```
PS C:\Users\botno> Get-Service | ft name, status -AutoSize
```

Name	Status
----	-----
AarSvc_36804850	Stopped
AdvancedSystemCareService14	Running
A3Router	Stopped
ALG	Stopped
ApHidMonitorService	Running
AppIDSvc	Stopped
AppInfo	Running
AppMgmt	Stopped
AppReadiness	Stopped
AppVClient	Stopped
AppXSvc	Running
AppInsMonitorSvc	Running
AppInsSvc	Running
AssignedAccessManagerSvc	Stopped
AudioEndpointBuilder	Running
AudioSrv	Running
Autotimesvc	Stopped
AxInstSV	Stopped
BcastDVRUserService_36804850	Stopped
BDESVC	Stopped
BFE	Running
BITS	Stopped
BluetoothUserService_36804850	Stopped
BrokerInfrastructure	Running
BTAGService	Stopped
BthAvctpSvc	Running
bthserv	Stopped
camsvc	Running
CaptureService_36804850	Running
cbdhsvc_36804850	Running
CDPSvc	Running
CDPUserService_36804850	Running
CertPropSvc	Stopped
chromoting	Running
ClickToRunSvc	Running
client_service	Running
ClipSVC	Stopped
COMSysApp	Stopped
ConsentUxUserSvc_36804850	Stopped
CoreMessagingRegistrar	Running
cpsh	Running
cpispcon	Running
CredentialEnrollmentManagerUserSvc_36804850	Stopped
CryptSvc	Running
CscService	Stopped
DcomLaunch	Running
defragSvc	Stopped
DeviceAssociationBrokerSvc_36804850	Stopped
DeviceAssociationService	Running
DeviceInstall	Stopped
DevicePickerUserSvc_36804850	Stopped
DevicesFlowUserSvc_36804850	Stopped
DevQueryBroker	Stopped
Dhcp	Running
diagnosticshub.standardcollector.service	Stopped
diagsvc	Stopped
DiagTrack	Running
Disc Soft Ultra Bus Service	Running
DispBrokerDesktopSvc	Running
DisplayEnhancementService	Running




```
XblGameSave      Stopped
XboxGipSvc        Stopped
XboxNetApiSvc     Stopped
XTU3SERVICE      Running
YMC               Running
```

```
PS C:\Users\botno> Get-Process | Sort-Object name
```

Handles	NPW(K)	PM(K)	WS(K)	CPU(s)	Id	SI	ProcessName
434	25	19088	29880	2,59	9064	8	ApplicationFrameHost
127	7	1240	880		4708	0	AppInsMonSvc
161	8	1680	1696		4276	0	AppInsSvc
370	32	22096	9864		9848	0	ASCSvc
257	21	8864	15288	243,78	16552	0	audiodg
225	15	16864	39972	0,42	15664	8	chrome
188	16	22124	34348	14,36	15612	8	chrome
246	16	23720	49452	3,83	15516	8	chrome
210	14	11792	23780	0,08	16136	8	chrome
1613	38	340592	290068	366,41	18248	8	chrome
269	18	41844	71332	16,53	17592	8	chrome
298	21	63416	107488	102,19	17148	8	chrome
355	19	41576	68864	15,50	10152	8	chrome
311	21	38112	54188	62,70	8576	8	chrome
225	15	16308	39488	0,61	2444	8	chrome
210	13	9640	16880	1,20	10748	8	chrome
1763	67	136308	214628	438,22	11968	8	chrome
200	9	1748	7332	0,08	10888	8	chrome
273	16	7220	19364	6,25	10864	8	chrome
144	7	1980	9448	0,23	8328	8	CompPkgSrv
270	14	6284	18832	7,98	7068	8	conhost
97	7	6224	936		4700	0	ctfmon
528	18	14792	25188	31,11	8768	8	ctfmon
788	41	2720	7160		10012	8	csrss
897	29	1944	2196		712	0	csrss
306	16	3772	4080		10536	0	DiscSoftBusServiceUltra
365	16	4740	22808	1,83	17680	8	dllhost
206	17	3692	5352		12440	8	dllhost
251	40	10852	19208	0,30	3628	8	dllhost
374	20	27680	6056		3860	0	DolbyDAXAPI
228	14	5560	14040	0,58	4460	8	DTSHeadHlp
1478	120	3331816	1044944		8116	8	dwm
177	12	5352	12584	0,16	6960	8	EPDCtrl
135	8	1352	2056		2612	0	EPDService
103	7	1184	1084		4436	0	escsvc64
100	7	1576	1196		4524	0	esifup
529	19	8556	23244	0,41	2896	8	ETDCtrl
120	10	2392	9588	0,06	4688	8	ETDCtrlHelper
162	11	2164	9252	0,03	12680	8	ETDIntelligent
118	7	1272	2184		4572	0	ETDService
145	10	1376	1212		4564	0	EtmService
5434	198	108672	183088	399,39	14940	8	explorer
391	21	5604	22192	1,94	13380	8	FileCoAuth
32	8	3972	7412		9756	8	fontdrvhost
32	6	1640	728		680	0	fontdrvhost
210	10	3260	1448		4580	0	ftnlsv
278	15	5508	5048		4664	0	ftsconngrhv
442	30	20824	5180		4976	0	GameManagerService
171	10	1616	1144		12208	0	GoogleCrashHandler
154	9	1664	260		12228	0	GoogleCrashHandler64
150	9	2156	2172		4268	0	HidMonitorSvc
270	17	3468	6188		4320	0	horizon_client_service
113	8	1460	5992	0,05	7868	8	HotkeyMonitor
57	5	724	672		3092	0	HP300GService
117	8	1500	2252		3076	0	hpservice
95	6	1100	1780		4652	0	ibtsiva
0	0	60	8		0	Idle	
444	36	37780	43140	0,27	908	8	IGCC
37	789	47160	56032	1,58	8	8	IGCCray
156	0	1992	2320		6380	0	Intel_PIE_Service
149	8	1388	1412		1548	0	IntelCPHDCCSvc

```
135      8      1764      2596      4608      0 wlanext
170     11     5504     12812     13268      0 WmiPrvSE
200     13     3644      6284      3844      0 WmiPrvSE
153      8     1820      2672      3168      0 WTabletServiceISD
314     12     2064      9196      6416      0 WUDFHost
245     11     1920      2556      4000      0 WUDFHost
541     42    40976      6284      5268      0 XtuService
421     26    26528     11352      5276      0 ymc
728     48    45696      2468      0,70    17244      8 YourPhone
921    120   94868      56604      1,56    3632      8 Zoom
744     57    90224      52688      5,25    704      8 Zoom
```

```
PS C:\Users\botno> Get-Process | Sort-Object name -Descending
```

Handles	NPM(K)	PM(K)	WS(K)	CPU(s)	Id	SI	ProcessName
744	57	90224	52688	5,25	704	8	Zoom
921	120	94868	56604	1,56	3632	8	Zoom
728	48	45696	2468	0,70	17244	8	YourPhone
421	26	26528	11352		5276	0	ymc
541	42	40976	6284		5268	0	XtuService
245	11	1920	2556		4000	0	WUDFHost
314	12	2064	9196		6416	0	WUDFHost
153	8	1820	2672		3168	0	WTabletServiceISD
200	13	3644	6284		3844	0	WmiPrvSE
173	11	6100	12936		13268	0	WmiPrvSE
135	8	1764	2596		4608	0	wlanext
108	7	1440	1400		5284	0	WirelessKB850NotificationService
1016	76	78496	2724	2,61	16460	8	WinStore.App
280	13	2744	10540		17000	8	winlogon
179	11	1752	2764		816	0	wininit
249	13	1792	12268		4544	8	WacomHost
251	12	3752	2616		5224	0	vmtoolsdprdpwks
210	13	2932	2748		5236	0	vmtoolsdusbarbitrator64
75	4	2000	4900	0,22	1512	8	VirtualBoxVM
77	4	1956	8932	0,16	3404	8	VirtualBoxVM
1308	182	122820	145284	542,69	5060	8	VirtualBoxVM
790	41	121728	109104	33,08	8280	8	VirtualBox
960	17	7664	21772	3,53	18032	8	VBoxSVC
191	10	2140	9800		2068	0	VBoxSOS
131	10	2032	9528	0,05	12160	8	UserOOBEBroker
126	9	3624	4216		9776	0	unsecapp
294	15	5864	18444	17,86	12036	8	TranslucentTB
597	25	34908	44964	2,89	15624	8	TextInputHost
236	14	5392	9992	0,13	1840	8	taskhostw
300	36	8812	19228	1,16	16572	8	taskhostw
491	23	8096	31736	2,09	13864	8	SystemSettingsBroker
909	42	26764	4640	0,92	15920	8	SystemSettings
7117	0	224	2744		4	0	System
230	10	2112	3956		2816	0	svchost
224	15	2192	4564		2792	0	svchost
193	10	2088	3820		2824	0	svchost
146	10	2356	13868	0,14	2872	8	svchost
521	17	21560	22264		2856	0	svchost
423	10	2500	4140		2532	0	svchost
314	15	4864	6012		2324	0	svchost
236	12	2804	6476		2596	0	svchost
175	9	2032	4156		2620	0	svchost
251	7	1288	1464		2604	0	svchost
751	87	166952	28096		3724	0	svchost
549	26	7448	8832		3704	0	svchost
368	21	2892	5140		3816	0	svchost
186	11	2128	2648		4068	0	svchost
281	17	3732	7328		3852	0	svchost
269	15	3560	14368		3344	0	svchost
277	10	12196	17500		3284	0	svchost
385	15	2936	4924		3380	0	svchost
436	32	11824	8140		3664	0	svchost
11	11	1916	2872		3384	0	svchost
193	11	2428	5076		2272	0	svchost
254	14	4804	6848		1384	0	svchost

```
788 41 2720 7160 10012 8 csrss
528 18 14792 25196 31,14 8768 8 ctfmon
97 7 6224 936 4700 0 conhost
270 14 7864 18880 8,83 7868 8 conhost
144 7 1980 9448 0,23 8328 8 CompPkgSrv
273 16 7220 19364 6,25 10804 8 chrome
200 9 1748 7332 0,08 10888 8 chrome
1761 67 136304 214620 438,50 11968 8 chrome
210 13 9640 16880 1,20 10748 8 chrome
225 15 16308 39488 0,61 2444 8 chrome
311 21 38112 54188 62,70 8576 8 chrome
355 19 41576 68864 15,50 10152 8 chrome
298 21 65160 109300 102,48 17148 8 chrome
269 18 41892 71348 16,53 17592 8 chrome
1611 37 333808 283184 366,50 18248 8 chrome
210 14 11792 23780 0,08 16136 8 chrome
246 16 23720 40452 3,83 15516 8 chrome
188 16 22124 34348 14,33 15612 8 chrome
225 15 16864 39984 0,42 15864 8 chrome
265 22 9628 15640 244,30 16552 0 audiodg
370 32 22888 10236 9848 0 ASCService
161 8 1680 1696 4276 0 ApsInsSvc
127 7 1240 880 4708 0 ApsInsMonSvc
434 25 19088 29880 2,59 9864 8 ApplicationFrameHost
```

```
PS C:\Users\botno> Get-Service | Where-Object { $_.Name -eq "W32Time" }
```

Status	Name	DisplayName
Stopped	W32Time	Windows Time

```
PS C:\Users\botno> Get-Service | Where-Object { $_.Name -like "Wi*" }
```

Status	Name	DisplayName
Stopped	WiaRpc	Állókép-beviteli események
Running	WinDefend	Microsoft Defender víruskereső szol...
Running	WinHttpAutoProx...	WinHTTP automatikus webproxy-kereső...
Running	Winmgmt	Windows Management Instrumentation
Stopped	WinRM	Rendszerfelügyeleti webszolgáltatások
Running	WirelessKB8850No...	Wireless Keyboard 850 Notification ...
Stopped	wisvc	Windows Insider szolgáltatás

```
PS C:\Users\botno> Get-Service | Group-Object status
```

Count	Name	Group
169	Stopped	{AarSvc_36804850, A3Router, ALG, AppIDSvc...}
143	Running	{AdvancedSystemCareService14, ApmidMonitorService, AppInfo, AppXSvc...}

```
PS C:\Users\botno> Get-Process | ForEach-Object { $_.Id*2 }
```

```
18128
9416
8552
19696
33104
4888
17152
20304
21496
21768
21776
23936
31032
31224
31728
32272
34064
```

SL

```
36512
8
31840
27728
3060
33144
31648
24072
19552
24320
4136
36064
16560
3024
6808
10120
10472
10448
9088
1632
34000
32920
10568
9216
7688
26536
6336
8000
33060
10536
10552
34488
1408
7264
PS C:\Users\botno> Get-Process | Measure-Object
```

```
Count      : 241
Average    :
Sum        :
Maximum    :
Minimum    :
Property   :
```

```
PS C:\Users\botno> Get-Process | Measure-Object -Property id -Maximum -Minimum
>> -Average -Sum
```

```
Count      : 241
Average    :
Sum        :
Maximum    : 10256
Minimum    : 0
Property   : Id
```

-Average: The term '-Average' 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:2 char:11

+ ~~~~~

+ ~~~~~

+ CategoryInfo : ObjectNotFound: (-Average:String) [], CommandNotFoundException

+ FullyQualifiedErrorId : CommandNotFoundException

```
PS C:\Users\botno> (Get-Service).count
```

```
312
```

```
PS C:\Users\botno> $x = (Get-Service)
```

```
PS C:\Users\botno> $x.count
```

```
312
```

```
PS C:\Users\botno>
```



Windows PowerShell

1408
7264
PS C:\Users\botno> Get-Process | Measure-Object

Count : 241
Average :
Sum :
Maximum :
Minimum :
Property : Id

PS C:\Users\botno> Get-Process | Measure-Object -Property id -Maximum -Minimum
>> -Average -Sum

Count : 241
Average :
Sum :
Maximum : 18256
Minimum : 0
Property : Id

-Average : The term '-Average' 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:2 char:1
+ ~~~~~
+ ~~~~~
+ CategoryInfo : ObjectNotFound: (-Average:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\botno> (Get-Service).count
312
PS C:\Users\botno> \$x = (Get-Service)
PS C:\Users\botno> \$x.count
312
PS C:\Users\botno>
\$x = 5
PS C:\Users\botno> \$x | Get-Member

TypeName: System.Int32

Name	MemberType	Definition
CompareTo	Method	int CompareTo(System.Object value), int CompareTo(int value), int IComparable.CompareTo(System.Object obj), int IComparable[int].CompareTo(int other)
Equals	Method	bool Equals(System.Object obj), bool Equals(int obj), bool IEquatable[int].Equals(int other)
GetHashCode	Method	int GetHashCode()
GetType	Method	type GetType()
GetTypeCode	Method	System.TypeCode GetTypeCode(), System.TypeCode IConvertible.GetTypeCode()
ToBoolean	Method	bool IConvertible.ToBoolean(System.IFormatProvider provider)
ToString	Method	byte IConvertible.ToString(System.IFormatProvider provider)
ToChar	Method	char IConvertible.ToChar(System.IFormatProvider provider)
DateTime	Method	datetime IConvertible.ToDateTime(System.IFormatProvider provider)
Decimal	Method	decimal IConvertible.ToDecimal(System.IFormatProvider provider)
Double	Method	double IConvertible.ToDouble(System.IFormatProvider provider)
Int16	Method	int16 IConvertible.ToInt16(System.IFormatProvider provider)
Int32	Method	int IConvertible.ToInt32(System.IFormatProvider provider)
Int64	Method	long IConvertible.ToInt64(System.IFormatProvider provider)
SByte	Method	sbyte IConvertible.ToSByte(System.IFormatProvider provider)
Single	Method	float IConvertible.ToSingle(System.IFormatProvider provider)
String	Method	string ToString(), string ToString(string format), string ToString(System.IFormatProvider provider), string ToString(string format, System.IFormatProvider provider),...
Type	Method	System.Object IConvertible.ToType(type conversionType, System.IFormatProvider provider)
UInt16	Method	uint16 IConvertible.ToUInt16(System.IFormatProvider provider)
UInt32	Method	uint32 IConvertible.ToUInt32(System.IFormatProvider provider)
UInt64	Method	uint64 IConvertible.ToUInt64(System.IFormatProvider provider)

PS C:\Users\botno>

Írjon ide a kereséshez

12:36
2021. 03. 04.

SL

Status	Name	DisplayName
Stopped	AarSvc_36804850	Agent Activation Runtime_36804850
Running	AdvancedSystemCareService14	Advanced SystemCare Service 14
Stopped	AIJRouter	AIJórn-útvalasztó szolgáltatás
Stopped	ALG	Alkalmazási réteg átjárószolgáltatása
Running	AlpHidMonitorService	AlpsAlpine SMBus Monitor Service
Stopped	AppIDSvc	Alkalmazásidentitás
Running	AppInfo	Alkalmazásinformációk
Stopped	AppMgmt	Alkalmazásvezérlés
Stopped	AppReadiness	Alkalmazás-előkészítő
Stopped	AppVClient	Microsoft App-V Client
Running	AppXSvc	AppX Deployment Service (AppXSVC)
Running	ApsInsMonitorSvc	ApsInsMonitorSvc
Running	ApsInsSvc	ApsInsSvc
Stopped	AssignedAccessManagerSvc	AssignedAccessManager szolgáltatás
Running	AudioEndpointBuilder	Windows-hangvégpontépítő
Running	AudioSrv	Windows audio
Stopped	autotimesvc	Mobilhálózati idő
Stopped	AxinstSV	JátékX Telephő (AxinstSV)
Stopped	BcastDVRUserService_36804850	Átviteli videó-rögzítő és Közvetítés felhasználói szolgáltatás_36804850
Stopped	BDESVC	BitLocker meghajtótitkosítási szolgáltatás
Running	BFE	Alap szűrőprogram
Stopped	BITS	Háttérben futó intelligens átviteli szolgáltatás
Stopped	BluetoothUserService_36804850	Felhasználói Bluetooth-támogatási szolgáltatás_36804850
Running	BrokerInfrastructure	Háttérfeladatok infrastruktúra-szolgáltatása
Stopped	BTAGService	Bluetooth-hangátjáró szolgáltatás
Running	BthAvctpSvc	AVCTP-szolgáltatás
Stopped	bthserv	Bluetooth-támogatási szolgáltatás
Running	camsvc	Képesség hozzáférés-kezelési szolgáltatása
Running	CaptureService_36804850	CaptureService_36804850
Running	cbdshvc_36804850	Végőlap felhasználói szolgáltatás_36804850
Running	CDPSvc	Csatlakoztatott eszközök platformja (CDP) szolgáltatás
Running	CDPUserService_36804850	Csatlakoztatott eszközök platformja (CDP) felhasználói szolgáltatás...
Stopped	CertPropSvc	Tanúsítvány-terjesztés
Running	chromoting	Chrome távoliasztal-szolgáltatás
Running	ClickToRunSvc	Microsoft Office Click-to-Run Service
Running	client_service	VMware Horizon Client
Running	ClipSvc	Ügyfél-licenclési szolgáltatás (ClipSVC)
Stopped	COMSysApp	COM+ System Application
Stopped	ConsentUxUserSvc_36804850	ConsentUX_36804850
Running	CoreMessagingRegistrar	CoreMessaging
Running	cphs	Intel(R) Content Protection HECI Service
Running	cpispcn	Intel(R) Content Protection HDCP Service
Stopped	CredentialEnrollmentManager...	CredentialEnrollmentManagerUserSvc_36804850
Running	CryptSvc	Kriptográfiai szolgáltatások

```

Average :
Sum      : 18256
Maximum  : 18256
Minimum  : 0
Property : Id

-Average : The term '-Average' 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:12 char:1
+ -Average -Sum
+ ~~~~~
+ CategoryInfo          : ObjectNotFound: (-Average:String) [], CommandNotFoundException
+ FullyQualifiedErrorId : CommandNotFoundException

PS C:\Users\botno> (Get-Service).count
312
PS C:\Users\botno> $x = (Get-Service)
PS C:\Users\botno> $x.count
312
PS C:\Users\botno>
    $x = 5
PS C:\Users\botno> $x | Get-Member

    TypeName: System.Int32

Name      MemberType Definition
-----
CompareTo Method      int CompareTo(System.Object value), int CompareTo(int value), int IComparable.CompareTo(System.Object obj), int IComparable[int].CompareTo(int other)
Equals    Method      bool Equals(System.Object obj), bool Equals(int obj), bool IEquatable[int].Equals(int other)
GetHashCode Method    int GetHashCode()
GetType   Method      type GetType()
GetTypeCode Method    System.TypeCode GetTypeCode(), System.TypeCode IConvertible.GetTypeCode()
Boolean  Method      bool IConvertible.ToBoolean(System.IFormatProvider provider)
Byte     Method      byte IConvertible.ToByte(System.IFormatProvider provider)
Char     Method      char IConvertible.ToChar(System.IFormatProvider provider)
DateTime Method    datetime IConvertible.ToDateTime(System.IFormatProvider provider)
Decimal  Method      decimal IConvertible.ToDecimal(System.IFormatProvider provider)
Double   Method      double IConvertible.ToDouble(System.IFormatProvider provider)
Int16    Method      int16 IConvertible.ToInt16(System.IFormatProvider provider)
Int32    Method      int IConvertible.ToInt32(System.IFormatProvider provider)
Int64    Method      long IConvertible.ToInt64(System.IFormatProvider provider)
SByte    Method      sbyte IConvertible.ToSByte(System.IFormatProvider provider)
Single   Method      float IConvertible.ToSingle(System.IFormatProvider provider)
String   Method      string ToString(), string ToString(string format), string ToString(System.IFormatProvider provider), string ToString(string format, System.IFormatProvider provider),...
ToType   Method      System.Object IConvertible.ToType(type conversionType, System.IFormatProvider provider)
ToInt16  Method      uint16 IConvertible.ToInt16(System.IFormatProvider provider)
ToInt32  Method      uint32 IConvertible.ToInt32(System.IFormatProvider provider)
ToInt64  Method      uint64 IConvertible.ToInt64(System.IFormatProvider provider)

PS C:\Users\botno>

    $szoveg = "Miskolc"
PS C:\Users\botno> $szoveg-on élek.
Miskolc-on élek.
PS C:\Users\botno> $szoveg-on élek.
$szoveg-on élek.
PS C:\Users\botno> $szoveg.Length
7
PS C:\Users\botno> $szoveg.ToUpper()
MISKOLC
PS C:\Users\botno> $szoveg.Replace("kolc", "ka")
Miska
PS C:\Users\botno> $szoveg.Split("-")
Miskolc
PS C:\Users\botno> Get-Service | Out-GridView
PS C:\Users\botno>

```

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

```
PS C:\Users\botno> $n= "C:\wsmzr9.txt"
PS C:\Users\botno> $wsmzr9 = Get-Content $n
PS C:\Users\botno> $wsmzr9
Gazdicskai Marcell
PS C:\Users\botno> $wsmzr9.Count
1
PS C:\Users\botno> Get-Item $n
```

Directory: C:\

Mode	LastWriteTime	Length	Name
-a----	2021. 03. 04. 12:44	18	wsmzr9.txt

PS C:\Users\botno>