```
PS C:\Users\Toasty> $PSVersionTable
                                 Value
Name
PSVersion
                                 5.1.19041.610
PSEdition
                                 Desktop
PSCompatibleVersions
                                 {1.0, 2.0, 3.0, 4.0...}
10.0.19041.610
BuildVersion
CLRVersion
                                 4.0.30319.42000
WSManStackVersion
                                 3.0
PSRemotingProtocolVersion
                                 2.3
SerializationVersion
                                 1.1.0.1
```

```
PS C:\Users\Toasty> Get-Service| Get-Member
    TypeName: System.ServiceProcess.ServiceController
                                        MemberType
                                                              Definition
Name
                                        AliasProperty Name = ServiceName
AliasProperty RequiredServices = ServicesDependedOn
Event System.EventHandler Disposed(System.Object, System.EventArgs)
Name
RequiredServices
Disposed
Close
                                         Method
Continue
                                        Method
                                                               void Continue()
                                                               void Continue()
System.Runtime.Remoting.ObjRef CreateObjRef(type requestedType)
void Dispose(), void IDisposable.Dispose()
bool Equals(System.Object obj)
void ExecuteCommand(int command)
CreateObjRef
                                         Method
Dispose
                                         Method
Equals
                                         Method
ExecuteCommand
                                         Method
GetHashCode
                                         Method
                                                               int GetHashCode()
                                                               System.Object GetLifetimeService()
type GetType()
System.Object InitializeLifetimeService()
GetLifetimeService
                                         Method
GetType Method
InitializeLifetimeService Method
                                                               void Pause()
void Refresh()
void Start(), void Start(string[] args)
void Stop()
                                         Method
Pause
                                         Method
Refresh
Start
                                         Method
                                         Method
                                                               void WaitForStatus(System.ServiceProcess.ServiceControllerStatus desiredStat...
WaitForStatus
                                         Method
CanPauseAndContinue
                                         Property
                                                               bool CanPauseAndContinue {get;}
CanShutdown
                                         Property
                                                               bool CanShutdown {get;}
CanStop
                                         Property
                                                               bool CanStop {get;}
                                                               System.ComponentModel.IContainer Container {get;}
System.ServiceProcess.ServiceController[] DependentServices {get;}
                                         Property
Container
DependentServices
                                         Property
                                                               string DisplayName {get;set;}
string MachineName {get;set;}
System.Runtime.InteropServices.SafeHandle ServiceHandle {get;}
DisplayName
                                         Property
                                        Property
Property
MachineName
ServiceHandle
                                                               System.Runtime.Interopservices.SateHandle ServiceHandle {get;} string ServiceName {get;set;} System.ServiceProcess.ServiceController[] ServiceSDependedOn {get;} System.ServiceProcess.ServiceType ServiceType {get;} System.ComponentModel.ISite Site {get;set;} System.ServiceProcess.ServiceStartMode StartType {get;} System.ServiceProcess.ServiceControllerStatus Status {get;}
ServiceName
                                         Property
ServicesDependedOn
                                         Property
                                         Property
ServiceType
Site
                                         Property
StartType
                                         Property
Status
                                         Property
ToString
                                         ScriptMethod System.Object ToString();
```

```
PS C:\Users\Toasty> Get-Service
Status
                                         DisplayName
Stopped AarSvc_4e831
                                         AarSvc 4e831
Running AdobeARMservice
Stopped AJRouter
                                         Adobe Acrobat Update Service
                                         AllJoyn-útválasztó szolgáltatás
                                        Alkalmazási réteg átjárószolgáltatása
Stopped ALG
Stopped AppIDSvc Alkalmazásidentitás
Running Appinfo Alkalmazásinformációk
Running Apple Mobile De... Apple Mobile Device Service
Stopped AppMgmt Alkalmazásvezérlés
Stopped AppReadiness
Stopped AppVClient
                                        Alkalmazás-előkészítő
                                       Microsoft App-V Client
Running AppXSvc AppX Deployment Service (AppXSVC)
Stopped AssignedAccessM... AssignedAccessManager szolgáltatás
Running AudioEndpointBu... Windows-hangvégpontépítő
Running Audiosrv Windows audió
Stopped autotimesvc Mobilhálózati idő
Stopped AxInstSV ActiveX Telepítő (AxInstS)
Stopped BcastDVRUserSer... BcastDVRUserService_4e831
                                        ActiveX Telepítő (AxInstSV)
Stopped BDESVC
                                       BitLocker meghajtótitkosítási szolg...
Running BFE
                                         Alap szűrőprogram
Stopped BITS Háttérben futó intelligens átviteli...
Stopped BluetoothUserSe... BluetoothUserService_4e831
Running BrokerInfrastru... Háttérfeladatok infrastruktúra-szol...
Running BTAGService
                                    Bluetooth-hangátjáró szolgáltatás
Running BthAvctpSvc
                                       AVCTP-szolgáltatás
Running bthserv
                                        Bluetooth-támogatási szolgáltatás
Running camsvc Képesség hozzáférés-k
Stopped CaptureService_... CaptureService_4e831
                                         Képesség hozzáférés-kezelési szolgá...
Running cbdhsvc_4e831 cbdhsvc_4e831
Running CDPSvc Csatlakoztatott e
Running CDPUserSvc_4e831 CDPUserSvc_4e831
Stopped CertPropSvc Tanúsítvány-terje
Running ClipSVC Ügyfél-licencelés
Stopped COMSysApp COM+ System Appli
                                        Csatlakoztatott eszközök platformja...
                                         Tanúsítvány-terjesztés
                                       Ügyfél-licencelési szolgáltatás (Cl...
                                       COM+ System Application
Stopped ConsentUxUserSv...ConsentUxUserSvc_4e831
Running CoreMessagingRe... CoreMessaging
Stopped CredentialEnrol... CredentialEnrollmentManagerUserSvc_...
Running CryptSvc Kriptográfiai szolgáltatások
Stopped CscService Offline fájlok
Running DcomLaunch
                                       DCOM-kiszolgáló folyamatindítója
Stopped defragsvc Meghajtók optimalizálása
Stopped DeviceAssociati... DeviceAssociationBrokerSvc_4e831
Running DeviceAssociati... Eszköztársítási szolgáltatás
Stopped DeviceInstall Eszköztelepítő szolgáltatás
Stopped DevicePickerUse... DevicePickerUserSvc_4e831
Stopped DevicesFlowUser... DevicesFlowUserSvc_4e831
```

```
PS C:\Users\Toasty> Get-ChildItem_
    Directory: C:\Users\Toasty
Mode
                     LastWriteTime
                                           Length Name
                                                   .config
d----
          2021. 03. 03.
          2021. 03. 03.
2021. 03. 03.
                            12:59
13:53
                                                   .eclipse
d----
d----
                                                   .p2
                            11:08
d----
          2021. 02. 24.
                                                   .tooling
          2021. 03. 07.
                            20:05
d----
                                                   .VirtualBox
d-r---
          2020. 07. 17.
                            15:34
                                                   3D Objects
          2020. 07. 17.
                            15:56
d----
                                                   ansel
          2020. 07. 17.
                            15:34
d-r---
                                                   Contacts
          2021. 02. 24.
2021. 02. 08.
                             11:07
d-r---
                                                   Desktop
                             18:23
d-r---
                                                   Documents
           2021. 03. 03.
d-r---
                             14:29
                                                   Downloads
          2021. 02. 24.
                             11:06
d----
                                                   eclipse
          2020. 07. 17.
                             15:34
d-r---
                                                   Favorites
d----
          2020. 07. 18.
                            12:50
                                                   Intel
          2020. 07. 17.
d-r---
                            15:34
                                                   Links
d-r---
          2020. 07. 17.
                            15:34
                                                   Music
          2020. 07. 17.
2021. 01. 19.
2020. 12. 10.
2020. 07. 17.
d-r---
                                                   OneDrive
d-r---
                             9:33
                                                   Pictures
                            21:42
d-r---
                                                   Saved Games
d-r---
                             15:35
                                                   Searches
d-r---
          2021. 03. 07.
                            18:49
                                                  Videos
d----
          2021. 03. 07.
                            19:23
                                                   VirtualBox VMs
                                                 0 $PSVersionTable
          2021. 03. 07.
-a----
                             20:02
```

| CommandType | Name                                    | Version | Source                       |
|-------------|---|---------|------------------------------|
|             |   |         |                              |
| Alias       | % -> ForEach-Object                     |         |                              |
| Alias       | ? -> Where-Object                       |         |                              |
| Alias       | ac -> Add-Content                       |         |                              |
| Alias       | asnp -> Add-PSSnapin                    |         |                              |
| 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       | <pre>clp -&gt; Clear-ItemProperty</pre> |         |                              |
| Alias       | cls -> Clear-Host                       |         |                              |
| Alias       | clv -> Clear-Variable                   |         |                              |
| Alias       | cnsn -> Connect-PSSession               |         |                              |
| 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-PSSession            |         |                              |
| Alias       | ebp -> Enable-PSBreakpoint              |         |                              |
| Alias       | echo -> Write-Output                    |         |                              |
| Alias       | epal -> Export-Alias                    |         |                              |
| Alias       | epcsv -> Export-Csv                     |         |                              |
| Alias       | epsn -> Export-PSSession                |         |                              |
| Alias       | erase -> Remove-Item                    |         |                              |
| Alias       | etsn -> Enter-PSSession                 |         |                              |
| Alias       | exsn -> Exit-PSSession                  |         |                              |
| Alias       | fc -> Format-Custom                     |         |                              |
| lias        | 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                 |         |                              |

```
1 svchost
     248
263
                  16
12
9
                             2748
3148
1568
                                            11724
14532
                                                                                   0 svchost
0 svchost
                                                                         4000
                                                                         4280
     132
                                             6568
                                                                         4344
                                                                                    0 svchost
     179
166
                                                                                   0 svchost
0 svchost
                  10
9
                                             7576
7488
                             1912
                                                                         4356
                             1728
                                                                         4388
     437
                             5048
                                             19912
                                                              0,19
                                                                         4428
                                                                                    1 svchost
     225
364
                             2672
2648
                                                                                   0 svchost
0 svchost
0 svchost
                  12
17
26
24
19
11
                                             10484
                                                                         4716
                                            9780
13348
                                                                         4804
     290
                             3872
                                                                         4940
     551
                            15460
                                             32008
                                                                         4968
                                                                                   0 svchost
     342
                            26928
                                             32988
                                                                         4996
                                                                                   0 svchost
     188
                             2272
2256
                                             9148
                                                                         5040
                                                                                   0 svchost
                                             8668
                                                                         5108
                                                                                   0 svchost
     206
                             1244
4168
                                                                         5128
5140
     132
                                              5576
                  18
12
7
                                            16288
9592
5372
     359
                                                                                   0 svchost
                             2576
                                                                         5204
                                                                                   0 svchost
     226
     105
                             1232
                                                                         5380
                                                                                    0 svchost
     375
202
                  23
12
26
                             3332
2248
                                            11592
11412
                                                                                   0 svchost
0 svchost
                                                                         5416
                                                                         5672
     421
                             5276
                                             18652
                                                                                   0 svchost
                                                                         6628
                                                                         6736
6992
7024
                                                                                   1 svchost
0 svchost
                  16
12
12
17
14
16
                             3872
                                             23836
                                                              0,30
     260
269
                             4156
                                            9480
11192
                             2476
                                                                                   0 svchost
                             6544
                                             18476
                                                                                   0 svchost
                                            15288
18852
                                                                                   0 svchost
0 svchost
0 svchost
     268
                             4144
                                                                         8896
     276
                             4008
                                                                        9884
     115
                             1324
                                             6556
                                                                       11644
                                                                                   0 svchost
0 svchost
1 System
1 SystemSettings
1 taskhostw
1 TextInputHost
1 TOTALCMD64
                             6064
                                              9004
152
   4939
746
                  9
36
                            196
70308
                                                            0,66
0,45
1,27
10,95
0,05
73,98
                                              3048
                                                                       11924
                  33
26
35
     304
                             6572
                                             16120
                                                                        4168
     622
710
                           62228
18200
                                            50148
44764
                                                                       11144
                                                                        8852
     124
                                             8316
                                                                         5444
                                                                                    1 User00BEBroker
                             1776
                                            19092
6868
11104
     450
                  91
11
12
55
                            17092
                                                                                      Volume2
   165
273
1200
                             1356
                                                                                   0 wininit
                                                                          700
                                                                                   1 winlogon
1 WINWORD
                             2796
                                                                          892
                                                             14,19 12140
0,34 1440
                          155552
     518
                   40
                            72668
                                              3052
                                                                                    1 YourPhone
PS C:\Users\Toasty> <mark>Get-Alias</mark> processz_
CommandType
                                                                                                    Version
                      Name
                                                                                                                     Source
Alias
                      processz -> Get-Process
```

| PS C:\Users\Toasty> Get-Service   ft name, status -A | utoSize |
|--|---------|
| Name   | Status  |
|  |         |
| AarSvc_4e831   | Stopped |
| AdobeARMservice                                      | Running |
| AJRouter   | Stopped |
| ALG  | Stopped |
| AppIDSvc   | Stopped |
| Appinfo  | Running |
| Apple Mobile Device Service                          | Running |
| AppMgmt  | Stopped |
| AppReadiness   | Stopped |
| AppVClient   | Stopped |
| AppXSvc  | Stopped |
| AssignedAccessManagerSvc                             | Stopped |
| AudioEndpointBuilder                                 | Running |
| Audiosrv   | Running |
| autotimesvc  | Stopped |
| AxInstSV   | Stopped |
| BcastDVRUserService_4e831                            | Stopped |
| BDESVC   | Stopped |
| BFE  | Running |
| BITS   | Stopped |
| BluetoothUserService_4e831                           | Stopped |
| BrokerInfrastructure                                 | Running |
| BTAGService  | Running |
| BthAvctpSvc  | Running |
| bthserv  | Running |
| camsvc   | Running |
| CaptureService_4e831                                 | Stopped |
| cbdhsvc_4e831  | Running |
| CDPSvc   | Running |
| CDPUserSvc_4e831                                     | Running |
| CertPropSvc  | Stopped |
| ClipSVC  | Stopped |
| COMSysApp  | Stopped |
| ConsentUxUserSvc_4e831                               | Stopped |
| CoreMessagingRegistrar                               | Running |
| CredentialEnrollmentManagerUserSvc_4e831             | Stopped |
| CryptSvc   | Running |
| CscService   | Stopped |
| DcomLaunch   | Running |
| defragsvc  | Stopped |
| DeviceAssociationBrokerSvc_4e831                     | Stopped |
| DeviceAssociationService                             | Running |
| DeviceInstall  | Stopped |

| PS C:\Users\Toasty> Get-Process   Sort-Object name |           |                |                |        |              |    |                          |  |  |
|--|-----------|----------------|----------------|--------|--------------|----|--------------------------|--|--|
| Handles  | NPM(K)    | PM(K)          | WS(K)          | CPU(s) | Id           | SI | ProcessName              |  |  |
|  |           |                |                |        |              |    |                          |  |  |
| 576  | 66        | 144556         | 176616         | 53,23  | 5896         |    | AcroRd32                 |  |  |
| 592  | 26        | 34700          | 52596          | 0,94   | 3328         |    | AcroRd32                 |  |  |
| 223  | 17        | 3156           | 12116          | 0.00   | 4912         |    | AppleMobileDeviceService |  |  |
| 316<br>123   | 19<br>8   | 9100           | 21184<br>6184  | 0,09   | 4156<br>4896 |    | ApplicationFrameHost     |  |  |
| 292  | 19        | 1548<br>27456  | 57176          | 0,72   | 8000         |    | armsvc                   |  |  |
| 292  | 13        | 11852          | 24092          | 0,72   | 4632         |    | chrome<br>chrome         |  |  |
| 1343   | 50        | 90088          | 158552         | 57,27  | 8476         |    | chrome                   |  |  |
| 200  | 12        | 6908           | 16460          | 0,13   | 11864        |    | chrome                   |  |  |
| 541  | 29        | 169196         | 103188         | 36,73  | 11656        |    | chrome                   |  |  |
| 172  | 9         | 1752           | 6904           | 0,08   | 1724         |    | chrome                   |  |  |
| 353  | 25        | 64248          | 102148         | 57,16  | 972          |    | chrome                   |  |  |
| 226  | 17        | 37772          | 63640          | 5,08   | 1776         |    | chrome                   |  |  |
| 297  | 18        | 13220          | 31356          | 2,81   | 2684         |    | chrome                   |  |  |
| 251  | 18        | 24380          | 51492          | 4,31   | 2404         |    | chrome                   |  |  |
| 100  | 8         | 6316           | 1344           | 0,13   | 9000         |    | conhost                  |  |  |
| 270  | 13        | 4300           | 17188          | 4,50   | 7932         | 1  | conhost                  |  |  |
| 489  | 17        | 10924          | 27444          | 7,48   | 4540         | 1  | ctfmon                   |  |  |
| 694  | 29        | 2372           | 5576           |        | 708          | 1  | csrss                    |  |  |
| 600  | 21        | 1792           | 5388           |        | 608          | 0  | csrss                    |  |  |
| 379  | 17        | 3584           | 12044          |        | 2152         |    | dasHost                  |  |  |
| 412  | 20        | 14656          | 36624          | 0,84   | 10704        |    | Discord                  |  |  |
| 800  | 103       | 180124         | 188076         | 269,11 | 10980        |    | Discord                  |  |  |
| 299  | 20        | 12372          | 56924          | 0,39   | 11448        |    | Discord                  |  |  |
| 711  | 45        | 34296          | 64992          | 13,94  | 10396        |    | Discord                  |  |  |
| 212  | 15        | 10940          | 23896          | 0,00   | 10532        |    | Discord                  |  |  |
| 532  | 32        | 59104          | 79232          | 4,02   | 10656        |    | Discord                  |  |  |
| 127  | 8         | 1476           | 6860           | 0,09   | 5184         |    | dllhost                  |  |  |
| 226<br>1133  | 17        | 3600<br>140400 | 12816<br>70644 | 0,13   | 1356         |    | dlhost                   |  |  |
| 2417   | 52<br>160 | 116000         | 145316         | 36,59  | 1108<br>6520 |    | dwm<br>explorer          |  |  |
| 39   | 9         | 4756           | 12644          | 30,33  | 72           |    | fontdryhost              |  |  |
| 32   | 5         | 1432           | 4064           |        | 68           |    | fontdryhost              |  |  |
| 672  | 32        | 65192          | 3272           | 0,47   | 7308         |    | GameBar                  |  |  |
| 287  | 12        | 2804           | 12820          | 0,09   | 5772         |    | GameBarFTServer          |  |  |
| 467  | 38        | 31808          | 54628          | 0,00   | 2340         |    | IAStorDataMgrSvc         |  |  |
| 380  | 30        | 25420          | 39936          | 1,14   | 2344         |    | IAStorIcon               |  |  |
| 0  | 0         | 60             | 8              |        | 0            |    | Idle                     |  |  |
| 161  | 11        | 1304           | 7532           |        | 2800         | 0  | jhi_service              |  |  |
| 369  | 17        | 2920           | 14540          | 0,28   | 10472        | 1  | jusched                  |  |  |
| 442  | 29        | 5460           | 17324          |        | 3480         | 0  | LMS                      |  |  |
| 1471   | 26        | 7616           | 18796          |        | 792          | 0  | lsass                    |  |  |
| 0  | 0         | 248            | 25704          |        | 2320         |    | Memory Compression       |  |  |
| 1054   | 53        | 102504         | 3100           | 1,13   | 12040        | 1  | Microsoft.Photos         |  |  |

```
PS C:\Users\Toasty> Get-Process | Sort-Object name -Descending
Handles NPM(K)
                  PM(K)
                              WS(K)
                                        CPU(s)
                                                   Id SI ProcessName
                                         0,34
                  72668
                              3052
                                                       1 YourPhone
   518
            40
                                                1440
                                         19,03 12140
                  164372
                             144748
                                                       1 WINWORD
   1198
             55
                  2796
                             11104
   273
                                                  892
                                                        1 winlogon
             12
    165
             11
                    1356
                              6868
                                                  700
                                                        0 wininit
                                         79,83 11132
   450
             91
                  17092
                              19092
                                                        1 Volume2
   129
             9
                   1824
                              8352
                                          0,05
                                                5444
                                                       1 UserOOBEBroker
            35
                                         10,97
                                                 8852
   710
                  18200
                              44764
                                                       1 TOTALCMD64
                                         1,39
0,47
   622
             26
                  62248
                              50168
                                                11144
                                                        1 TextInputHost
    307
             33
                   6572
                              16120
                                                4168
                                                        1 taskhostw
                                          0,66 11924
                                                        1 SystemSettings
    746
            36
                  70308
                              3048
   4923
             0
                   196
                               152
                                                    4
                                                       0 System
            12
                   2328
                               9828
                                                 2236
    227
                                                        0 svchost
    391
             15
                   4332
                              11208
                                                 2204
                                                        0 svchost
    291
                   2608
                              8604
                                                 2384
            10
                                                        0 sychost
    168
                   1772
                               7400
                                                 2332
                                                        0 svchost
   239
                                                        0 svchost
                    1240
                               5776
                                                 2124
    304
             15
                    3160
                              11388
                                                 2064
                                                        0 svchost
                    1368
    122
             8
                              6308
                                                 2020
                                                        0 svchost
             9
                   1856
                               7100
                                                 2112
    166
                                                        0 svchost
                                                 2100
    218
            12
                    2420
                              11588
                                                        0 svchost
    156
             9
                    1708
                               8328
                                                 2392
                                                        0 svchost
             17
                    2088
    230
                               7392
                                                 2936
                                                        0 svchost
   312
            14
                   3140
                               8696
                                                 2928
                                                        0 svchost
   410
                  11892
                              20116
                                                 3400
                                                        0 svchost
    272
             16
                    2968
                              9436
                                                 2980
                                                        0 svchost
    140
             9
                   1492
                               6660
                                                 2784
                                                        0 svchost
    391
            17
                   6960
                              16740
                                                 2696
                                                        0 svchost
                  2540
    391
             11
                               8492
                                                 2460
                                                       0 svchost
    202
            11
                    2056
                               8796
                                                 2752
                                                        0 svchost
    181
             10
                    1928
                               7212
                                                 2736
                                                        0 svchost
    194
                               6996
                   1676
                                                 1280
                                                        0 sychost
             22
    111
                   1228
                               5264
                                                 1272
                                                        0 svchost
    216
                    2180
                               8932
                                                 1368
                                                        0 svchost
            12
    396
                    5968
                              13964
                                                 1312
                                                        0 svchost
                   2672
   275
            14
                              10896
                                                 1264
                                                        0 sychost
  1200
                                                  992
            25
                   11100
                              26204
                                                        0 svchost
                                                  832
                                                        0 svchost
   1333
                    7652
                              16192
    224
             28
                    1820
                               7828
                                                 1256
                                                        0 svchost
                               8464
    312
             11
                    2624
                                                 1028
                                                        0 svchost
                              10024
    148
             9
                    1836
                                                 1376
                                                        0 svchost
    200
             10
                    1972
                               7292
                                                 1876
                                                        0 svchost
    195
             11
                    1896
                               8152
                                                 1748
                                                        0 svchost
    224
             10
                    2276
                               7396
                                                 2000
                                                        0 svchost
```

```
PS C:\Users\Toasty> Get-Service | Where-Object { $_.name -eq "w32time" }

Status Name DisplayName
-----
Stopped W32Time Windows Time
```

```
PS C:\Users\Toasty> 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...
       Winmgmt
Running
                           Windows Management Instrumentation
        WinRM
                           Rendszerfelügyeleti webszolgáltatások
Stopped
                           Windows Insider szolgáltatás
Stopped wisvo
```

```
PS C:\Users\Toasty>
PS C:\Users\Toasty> Get-Service | fl name, status
Name : AarSvc_4e831
Status : Stopped
Name : AdobeARMservice
Status : Running
Name : AJRouter
Status : Stopped
Name : ALG
Status : Stopped
Name : AppIDSvc
Status : Stopped
Name : Appinfo
Status : Running
Name : Apple Mobile Device Service
Status : Running
Name : AppMgmt
Status : Stopped
Name : AppReadiness
Status : Stopped
Name : AppVClient
Status : Stopped
Name : AppXSvc
Status : Stopped
Name : AssignedAccessManagerSvc
Status : Stopped
Name : AudioEndpointBuilder
Status : Running
Name : Audiosrv
Status : Running
```

Name : autotimesvc Status : Stopped

```
PS C:\Users\Toasty> Get-Process | ForEach-Object { $_.id*2 }
6656
11792
9824
8312
9792
1944
3448
3552
4808
5368
9264
16000
16952
23312
23728
15864
18000
9080
1216
1416
4304
20792
21064
21312
21408
21960
22896
2712
10368
2216
13040
136
144
14616
11544
4680
4688
0
5600
20944
6960
1584
4640
24080
10296
10304
13624
6704
8448
```

```
PS C:\Users\Toasty> Get-Process | Measure-Object_

Count : 183
Average :
Sum :
Maximum :
Minimum :
Property :
```

```
PS C:\Users\Toasty> Get-Process | Measure-Object -Property id -Maximum -Minimum
 >> -Average -Sum_
 Count
                       : 183
 Average :
 Sum
 Maximum : 12228
 Minimum : 0
 Property : Id
PS C:\Users\Toasty> (Get-Service).count_
270
PS C:\Users\Toasty>
PS C:\Users\Toasty> $x = 5_
PS C:\Users\Toasty> $x | Get-Member
      TypeName: System.Int32
                     MemberType Definition
Name
                                        int CompareTo(System.Object value), int CompareTo(int value), int IComparable.CompareTo(Syste...
bool Equals(System.Object obj), bool Equals(int obj), bool IEquatable[int].Equals(int other)
int GetHashCode()
 CompareTo
                     Method
Equals Method
GetHashCode Method
 GetType Method
GetTypeCode Method
ToBoolean Method
                                        type GetType()
                                        type GetType()
System.TypeCode GetTypeCode(), System.TypeCode IConvertible.GetTypeCode()
bool IConvertible.ToBoolean(System.IFormatProvider provider)
byte IConvertible.ToByte(System.IFormatProvider provider)
char IConvertible.ToChar(System.IFormatProvider provider)
datetime IConvertible.ToDateTime(System.IFormatProvider provider)
decimal IConvertible.ToDecimal(System.IFormatProvider provider)
double IConvertible.ToDouble(System.IFormatProvider provider)
int16 IConvertible.ToInt16(System.IFormatProvider provider)
int IConvertible.ToInt3(System.IFormatProvider provider)
 ToByte
                     Method
                     Method
 ToChar
  ToDateTime
  ToDecimal
                     Method
Method
  ToDouble
  ToInt16
                                        int IConvertible.ToInta32(System.IFormatProvider provider)
int IConvertible.ToInt32(System.IFormatProvider provider)
long IConvertible.ToInt64(System.IFormatProvider provider)
sbyte IConvertible.ToSByte(System.IFormatProvider provider)
float IConvertible.ToSingle(System.IFormatProvider provider)
string ToString(), string ToString(string format), string ToString(System.IFormatProvider prov...
System.Object IConvertible.ToType(type conversionType, System.IFormatProvider provider)
                     Method
Method
 ToInt32
 ToInt64
  ToSByte
 ToSingle
                     Method
                     Method
 ToString
  ТоТуре
                                        uint16 IConvertible.ToUInt16(System.IFormatProvider provider)
uint32 IConvertible.ToUInt32(System.IFormatProvider provider)
uint64 IConvertible.ToUInt64(System.IFormatProvider provider)
 ToUInt16
                     Method
                     Method
 ToUInt32
  oUInt64
PS C:\Users\Toasty> $tomb= 7,2,3 # explicit 3 elemű tömb
PS C:\Users\Toasty> $tomb += 324
PS C:\Users\Toasty> $tomb[0]_
PS C:\Users\Toasty>
PS C:\Users\Toasty> $szoveg = "Miskolc"
PS C:\Users\Toasty> "$szoveg-on élek."
Miskolc-on élek.
PS C:\Users\Toasty> $szoveg.Length_
PS C:\Users\Toasty> $szoveg.ToUpper()_
MISKOLC
PS C:\Users\Toasty> $szoveg.Replace("kolc", "ka")_
Miska
PS C:\Users\Toasty> $szoveg.Split("s")_
Μi
kolc
```

PS C:\Users\Toasty>