```
Windows PowerShell

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

Welcome to planet DESKTOP-K75LSF8 Overlord HarpreetKaur
It is 15:04 PM on Wednesday.


Name          : Intel(R) Core(TM) i7-5500U CPU @ 2.40GHz
Manufacturer  : GenuineIntel
NumberofCores : 2
MaxClockSpeed : 2401
CurrentClockSpeed : 2401


Loading personal and system profiles took 1855ms.
PS C:\Users\HarpreetKaur> get-module -list


    Directory: C:\Users\HarpreetKaur\Documents\WindowsPowerShell\Modules


ModuleType Version    Name                  ExportedCommands
---------- -------    ----                  ----------------
Script     0.0        Disk                  Diskinfo
Script     0.0        Networkinfo           Network
Script     0.0        Physicalmemory        PhysicalMemory
Script     0.0        Systeminfo            {get-mydisks, get-cpuinfo, Hardware, Processor...}
Script     0.0        Videocontroller       Video
Script     0.0        Welcome2              Welcome


    Directory: C:\Program Files\WindowsPowerShell\Modules


ModuleType Version    Name                  ExportedCommands
---------- -------    ----                  ----------------
Script     1.0.1      Microsoft.PowerShell.Operation.V... {Get-OperationValidation, Invoke-OperationValidation}
Binary     1.0.0.1    PackageManagement     {Find-Package, Get-Package, Get-PackageProvider, Get-Packa...
Script     3.4.0      Pester                {Describe, Context, It, Should...}
Script     1.0.0.1    PowerShellGet         {Install-Module, Find-Module, Save-Module, Update-Module...}
Script     2.0.0      PSReadline            {Get-PSReadlineKeyHandler, Set-PSReadlineKeyHandler, Remov...


    Directory: C:\Windows\system32\WindowsPowerShell\v1.0\Modules


ModuleType Version    Name                  ExportedCommands
---------- -------    ----                  ----------------
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Manufacturer  : GenuineIntel
NumberofCores : 2
MaxClockSpeed : 2401
CurrentClockSpeed : 2401


Loading personal and system profiles took 1396ms.
PS C:\Users\HarpreetKaur> Diskinfo
  Description of Diskinfo

Model            Drive      Size      Freespace    Usedspace
-----            -----      ----      ---------    ---------
WDC WD10SPZX-08Z10 F:    524286947328 395485270016 128801677312


Model            Drive      Size      Freespace    Usedspace
-----            -----      ----      ---------    ---------
WDC WD10SPZX-08Z10 D:    266197790720 182455320576 83742470144


Model            Drive      Size      Freespace    Usedspace
-----            -----      ----      ---------    ---------
WDC WD10SPZX-08Z10 E:    209715195904 96658206720 113056989184


Model      Drive      Size    Freespace     Usedspace
-----      -----      ----    ---------     ---------
ADATA SU630 C:    239467548672 61045882880 178421665792


PS C:\Users\HarpreetKaur>
```

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Windows PowerShell                                                                                    —    □    ×
CurrentClockSpeed : 2401



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WDC WD10SPZX-08Z10 E:     209715195904 96658206720 113056989184


Model        Drive      Size      Freespace    Usedspace
-----        -----      ----      ---------    ---------
ADATA SU630 C:     239467548672 61045882880 178421665792


PS C:\Users\HarpreetKaur> Network
Description of Network

Description                               Index IPAddress                              DNSDomain IPSubnet
-----------                               ----- ---------                              --------- --------
Intel(R) Dual Band Wireless-AC 3160          1 {192.168.2.14, fe80::685c:db99:e74a:c219}   home     {255.255.255...
VMware Virtual Ethernet Adapter for VMnet1  13 {192.168.26.1, fe80::3848:b00a:3c25:96f4}           {255.255.255...
VMware Virtual Ethernet Adapter for VMnet2  14 {192.168.200.1, fe80::2cbd:ae9a:71e6:6a6c}          {255.255.255...
VMware Virtual Ethernet Adapter for VMnet8  15 {192.168.139.1, fe80::3154:d39c:c804:ab69}          {255.255.255...
VMware Virtual Ethernet Adapter for VMnet3  17 {192.168.154.1, fe80::ecde:4693:ea58:4fdd}          {255.255.255...
VirtualBox Host-Only Ethernet Adapter       18 {192.168.147.1, fe80::290c:4311:4934:5d7d}          {255.255.255...
VirtualBox Host-Only Ethernet Adapter #2    19 {192.168.93.1, fe80::356f:4040:514b:9b4}            {255.255.255...
VMware Virtual Ethernet Adapter for VMnet4  20 {169.254.220.220, fe80::65ea:9d4e:2bd1:dcdc}        {255.255.0.0...
VirtualBox Host-Only Ethernet Adapter #3    21 {192.168.98.1, fe80::acc0:163f:7637:2700}           {255.255.255...
VMware Virtual Ethernet Adapter for VMnet5  22 {192.168.189.1, fe80::8483:257:2430:333a}           {255.255.255...


PS C:\Users\HarpreetKaur>
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Model              Drive        Size      Freespace    Usedspace
-----              -----        ----      ---------    ---------
WDC WD10SPZX-08Z10 D:    256197790720 182455320576 83742470144


Model              Drive        Size     Freespace    Usedspace
-----              -----        ----     ---------    ---------
WDC WD10SPZX-08Z10 E:    209715195904 96658206720 113056989184


Model       Drive      Size      Freespace    Usedspace
-----       -----      ----      ---------    ---------
ADATA SU630 C:    239467548672 61045882880 178421665792


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Description of Network

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VMware Virtual Ethernet Adapter for VMnet2        14 {192.168.200.1, fe80::2cbd:ae9a:71e6:6a6c}           {255.255.255...
VMware Virtual Ethernet Adapter for VMnet8        15 {192.168.139.1, fe80::3154:d39c:c804:eb69}           {255.255.255...
VMware Virtual Ethernet Adapter for VMnet3        17 {192.168.154.1, fe80::ecde:4693:ea58:4fdd}           {255.255.255...
VirtualBox Host-Only Ethernet Adapter             18 {192.168.147.1, fe80::290c:4311:4934:5d7d}           {255.255.255...
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VMware Virtual Ethernet Adapter for VMnet5        22 {192.168.189.1, fe80::8483:257:2430:333a}            {255.255.255...


PS C:\Users\HarpreetKaur>
PS C:\Users\HarpreetKaur> physicalmemory
 Description of PhysicalMemory

Description      Size(MB) Bank    Slot
-----------      -------- ----    ----
Physical Memory      4096 BANK 0 ChannelA-DIMM0
Physical Memory      4096 BANK 2 ChannelB-DIMM0


Total RAM: 8192MB
PS C:\Users\HarpreetKaur>
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PS C:\Users\HarpreetKaur> Get-mydisks
FirmwareRevision  Manufacturer          Model           Name               SerialNumber      Size

05.01A05          (Standard disk drives)  WDC WD10SPZX-08Z10  \\.\PHYSICALDRIVE0  WD-WX21A99HP5JR  1000202273280

XD0R00G3          (Standard disk drives)  ADATA SU630     \\.\PHYSICALDRIVE1  2L092LAJ82KU      240054796800


PS C:\Users\HarpreetKaur> get-cpuinfo


Name              : Intel(R) Core(TM) i7-5500U CPU @ 2.40GHz
Manufacturer      : GenuineIntel
NumberofCores     : 2
MaxClockSpeed     : 2401
CurrentClockSpeed : 2400




PS C:\Users\HarpreetKaur>
PS C:\Users\HarpreetKaur> Hardware


SystemDirectory : C:\Windows\system32
Organization    :
BuildNumber     : 19043
RegisteredUser  : ADMIN
SerialNumber    : 00327-30000-00000-AAOEM
Version         : 10.0.19043




PS C:\Users\HarpreetKaur> Processor
 Description of Processor


Description      : Intel64 Family 6 Model 61 Stepping 4
Maxclockspeed    : 2401
Currentclockspeed : 2401
L2CacheSize      : 256
L3CacheSize      : 4096




PS C:\Users\HarpreetKaur> Operatingsystem
 Description of  OperatingSystem

Name                                                    Version
```

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XD0R00G3           (Standard disk drives)   ADATA SU630        \\.\PHYSICALDRIVE1  2L092LAJ82KU      240054796800


PS C:\Users\HarpreetKaur> get-cpuinfo


Name             : Intel(R) Core(TM) i7-5500U CPU @ 2.40GHz
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NumberofCores    : 2
MaxClockSpeed    : 2401
CurrentClockSpeed : 2400


PS C:\Users\HarpreetKaur>
PS C:\Users\HarpreetKaur> Hardware


SystemDirectory : C:\Windows\system32
Organization    :
BuildNumber     : 19043
RegisteredUser  : ADMIN
SerialNumber    : 00327-30000-00000-AAOEM
Version         : 10.0.19043


PS C:\Users\HarpreetKaur> Processor
 Description of Processor


Description      : Intel64 Family 6 Model 61 Stepping 4
Maxclockspeed    : 2401
Currentclockspeed : 2401
L2CacheSize      : 256
L3CacheSize      : 4096


PS C:\Users\HarpreetKaur> Operatingsystem
 Description of  OperatingSystem

Name                                                           Version
----                                                           -------
Microsoft Windows 10 Home Single Language|C:\Windows|\Device\Harddisk1\Partition2 10.0.19043


PS C:\Users\HarpreetKaur>
```