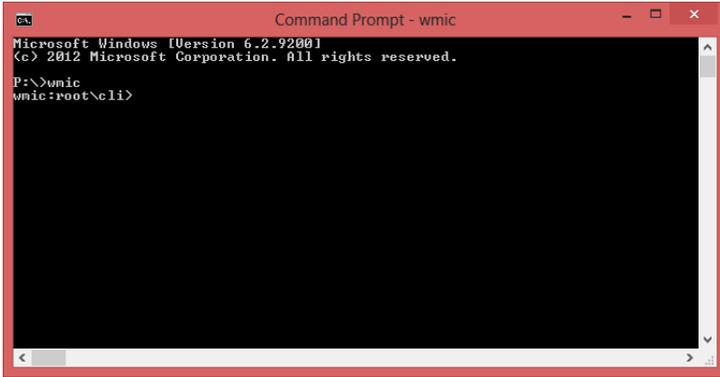




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Blog: <http://geeky-gw.blogspot.sg/>
Technet: Guowen's Geeky

To begin, Open command prompt, then type **wmic** then hit enter key.

Note: Doing so it will then install wmic plugin. This steps should take not more than 5 Secs.

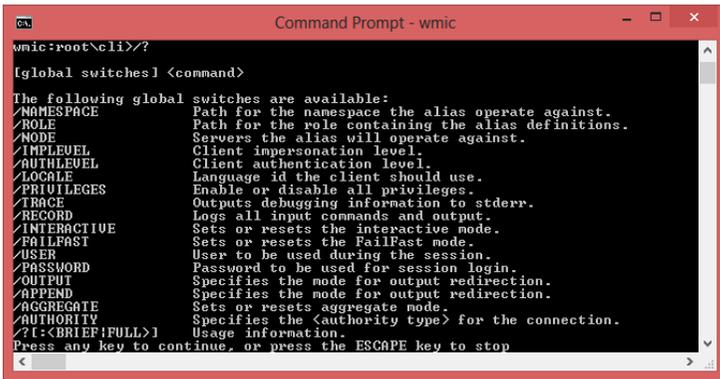


We understood that many times end users often have questions like ?
What kind of software products was installed ?
What's are the type of windows patches that was install on my workstation.
What kind of CPU chip am I using?
What is my motherboard serial number ?
How many users account were created on my workstation ?

The answer is You don't need to be a geek or a IT pro to retrieve all these information.

So the **biggest question** of all.

Step 2) type **?>** To view a list of commands which then explains to you the purpose of every individual switches.



How do I export all these information to CSV or Txt file ?

Just change the "key word" e.g process, cpu, product, cpu,

```
wmic process get /all /output:e:\processes.txt
wmic process get /all /format:csv /output:e:\processes.csv
```

CONGRATULATIONS :) You have completed the basics of WMI / Query.

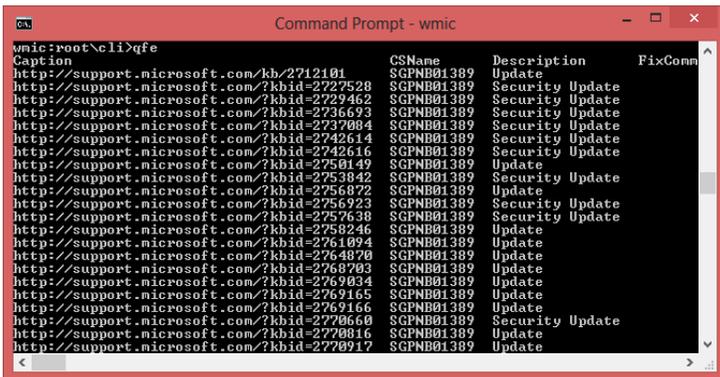
Should you have any questions :)

Drop me an email at guowen.su@softwareone.com | SoftwareONE | Your Licensing Experts |

THANK YOU !!!

Now let's begin with some cool tips & tricks on what wmic can help us achieve.

To check what are the types of windows Patches --> type **qfe** then hit enter.



To have deep dive details on what type of CPU you are currently running or using --> type **cpu** then hit enter key

```

Command Prompt - wmic
P:\>wmic
wmic:root\cli>cpu
AddressWidth  Architecture  Availability  Caption
64                3                Intel64 Family 6 Model 58 Stepping 9

wmic:root\cli>_

```

To check what kind of motherboard you are using or even retrieving the serial number. Type baseboard then hit enter key.

```

Select Command Prompt - wmic
P:\>wmic
wmic:root\cli>baseboard
Caption      CreationClassName  Depth  Description  Height  HostingBoard  HostSupportable  InstallDate  Manufacturer
Base Board  Win32_BaseBoard   1      Base Board   1.75    TRUE          FALSE            201306110000  LENOVO

wmic:root\cli>

```

To check what are the types of software's that was install on the host. Type product then hit enter.

```

Select Command Prompt - wmic
P:\>wmic
wmic:root\cli>product
AssignmentType  Caption  Description  HelpLink
0               Facebook Video Calling 1.2.0.207  Facebook Video Calling 1.2.0.207  http://
0               Windows 7 USB/DVD Download Tool  Windows 7 USB/DVD Download Tool  Windows 7 USB/DVD Download Tool  http://
1               Microsoft OCS MUI <English> 2013  Microsoft OCS MUI <English> 2013  Microsoft OCS MUI <English> 2013  http://
1               Microsoft Office Professional Plus 2013  Microsoft Office Professional Plus 2013  Microsoft Office Professional Plus 2013  http://
1               Microsoft Office Professional Plus 2013  Microsoft Office Professional Plus 2013  Microsoft Office Professional Plus 2013  http://
1               Microsoft OneNote MUI <English> 2013  Microsoft OneNote MUI <English> 2013  Microsoft OneNote MUI <English> 2013  http://
1               Microsoft Office OSM MUI <English> 2013  Microsoft Office OSM MUI <English> 2013  Microsoft Office OSM MUI <English> 2013  http://
1               Microsoft Office OSM UK MUI <English> 2013  Microsoft Office OSM UK MUI <English> 2013  Microsoft Office OSM UK MUI <English> 2013  http://
1               Microsoft InfoPath MUI <English> 2013  Microsoft InfoPath MUI <English> 2013  Microsoft InfoPath MUI <English> 2013  http://
1               Microsoft Visio MUI <English> 2013  Microsoft Visio MUI <English> 2013  Microsoft Visio MUI <English> 2013  http://
1               Microsoft Access MUI <English> 2013  Microsoft Access MUI <English> 2013  Microsoft Access MUI <English> 2013  http://
1               Microsoft Office Shared Setup Metadata MUI <English> 2013  Microsoft Office Shared Setup Metadata MUI <English> 2013  Microsoft Office Shared Setup Metadata MUI <English> 2013  http://
1               Microsoft Excel MUI <English> 2013  Microsoft Excel MUI <English> 2013  Microsoft Excel MUI <English> 2013  http://
1               Microsoft Office Shared 64-bit Setup Metadata MUI <English> 2013  Microsoft Office Shared 64-bit Setup Metadata MUI <English> 2013  Microsoft Office Shared 64-bit Setup Metadata MUI <English> 2013  http://
1               Microsoft Access Setup Metadata MUI <English> 2013  Microsoft Access Setup Metadata MUI <English> 2013  Microsoft Access Setup Metadata MUI <English> 2013  http://
1               Microsoft PowerPoint MUI <English> 2013  Microsoft PowerPoint MUI <English> 2013  Microsoft PowerPoint MUI <English> 2013  http://
1               Microsoft Publisher MUI <English> 2013  Microsoft Publisher MUI <English> 2013  Microsoft Publisher MUI <English> 2013  http://
1               Microsoft Outlook MUI <English> 2013  Microsoft Outlook MUI <English> 2013  Microsoft Outlook MUI <English> 2013  http://
1               Microsoft Office 64-bit Components 2013  Microsoft Office 64-bit Components 2013  Microsoft Office 64-bit Components 2013  http://
1               Microsoft Office Shared 64-bit MUI <English> 2013  Microsoft Office Shared 64-bit MUI <English> 2013  Microsoft Office Shared 64-bit MUI <English> 2013  http://
1               Microsoft Groove MUI <English> 2013  Microsoft Groove MUI <English> 2013  Microsoft Groove MUI <English> 2013  http://
1               Microsoft Word MUI <English> 2013  Microsoft Word MUI <English> 2013  Microsoft Word MUI <English> 2013  http://
1               Microsoft Lync MUI <English> 2013  Microsoft Lync MUI <English> 2013  Microsoft Lync MUI <English> 2013  http://
1               Microsoft Office Proofing <English> 2013  Microsoft Office Proofing <English> 2013  Microsoft Office Proofing <English> 2013  http://
1               Microsoft Office Shared MUI <English> 2013  Microsoft Office Shared MUI <English> 2013  Microsoft Office Shared MUI <English> 2013  http://
1               Microsoft Office Proofing Tools 2013 - English  Microsoft Office Proofing Tools 2013 - English  Microsoft Office Proofing Tools 2013 - English  http://
1               Microsoft Office Proofing Tools 2013 - Spanish  Microsoft Office Proofing Tools 2013 - Spanish  Microsoft Office Proofing Tools 2013 - Spanish  http://
1               Outils de vérification linguistique 2013 de Microsoft Office - Français  Outils de vérification linguistique 2013 de Microsoft Office - Français  Outils de vérification linguistique 2013 de Microsoft Office - Français  http://
1               Wireless AutoSwitch XPX  Wireless AutoSwitch XPX  Wireless AutoSwitch XPX  http://
1               MSXML 4.0 SP3 Parser (KB2758694)  MSXML 4.0 SP3 Parser (KB2758694)  MSXML 4.0 SP3 Parser (KB2758694)  http://
1               Symantec Endpoint Protection  Symantec Endpoint Protection  Symantec Endpoint Protection  http://
1               Citrix online plug-in (USB)  Citrix online plug-in (USB)  Citrix online plug-in (USB)  http://
1               Microsoft Assessment and Planning Toolkit  Microsoft Assessment and Planning Toolkit  Microsoft Assessment and Planning Toolkit  http://
1               64 Bit HP CIO Components Installer  64 Bit HP CIO Components Installer  64 Bit HP CIO Components Installer  http://
1               Symantec Enterprise Vault Outlook Add-In 10.0.3.1090  Symantec Enterprise Vault Outlook Add-In 10.0.3.1090  Symantec Enterprise Vault Outlook Add-In 10.0.3.1090  http://
1               Show Inventory Client (64-bit)  Show Inventory Client (64-bit)  Show Inventory Client (64-bit)  http://
1               ThinkPad Bluetooth with Enhanced Data Rate Software  ThinkPad Bluetooth with Enhanced Data Rate Software  ThinkPad Bluetooth with Enhanced Data Rate Software  www.len
1               Citrix online plug-in (SSON)  Citrix online plug-in (SSON)  Citrix online plug-in (SSON)  http://
1               Citrix online plug-in (Web)  Citrix online plug-in (Web)  Citrix online plug-in (Web)  http://
1               Arcserve Backup Pro  Arcserve Backup Pro  Arcserve Backup Pro  http://
1               Microsoft Virtual Machine Converter Solution Accelerator  Microsoft Virtual Machine Converter Solution Accelerator  Microsoft Virtual Machine Converter Solution Accelerator  http://
1               Dolby Home Theater v4  Dolby Home Theater v4  Dolby Home Theater v4  http://
1               Java(TM) 6 Update 22  Java(TM) 6 Update 22  Java(TM) 6 Update 22  http://
1               Java 7 Update 21  Java 7 Update 21  Java 7 Update 21  http://

```