

# GitHub - mubix/netview: Netview enumerates systems using WinAPI calls

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Netview is a enumeration tool. It uses (with the -d) the current domain or a specified domain (with the -d domain) to enumerate hosts. You can also use the -f if you wish to specify a file with a list of hosts instead. Any hostnames you wish to exclude can be specified in a list with -e. If you want to query for a domain group and highlight where those users are logged in from, specify the group with -g.

Info: <http://web.archive.org/web/20130301022254/http://www.room362.com/blog/2012/10/8/compiling-and-release-of-netview.html>

Compiled version: <https://github.com/mubix/netview/releases>

Once a list is gathered, netview check each for the following + IP addresses + Shares + Sessions (users connected to the machine from a remote source) + and Logged on users

All output can be redirected to a file with the '-o' argument. Access to found shares can be checked with -c.

Additionally, a delay (in seconds) between host enumerations can be specified with -i, and a percent jitter (0.0-1.0) to randomize the interval can be specified with -j.

## Example output

### no arguments

```
C:\>netview.exe

Netview Help
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-h                : Display this help menu
-f filename.txt   : Specifies a file to pull a list of hosts from
-e filename.txt   : Specifies a file of hostnames to exclude
-o filename.txt   : Out to file instead of STDOUT
-d domain         : Specifies a domain to pull a list of hosts from
                  : uses current domain if none specified
-g group          : Specify a group name for user hunting
                  : uses 'Domain Admins' if none specified
-c               : Check found shares for read access
```

```
-i interval      : Seconds to wait between enumerating hosts  
-j jitter       : Percent jitter to apply to the interval (0.0-1.0)
```

### **-d / -d with domain / or -f with filename**

```
C:\>netview.exe -d  
  
[*] -d used without domain specified - using current domain  
[+] Number of hosts: 1  
  
[+] Host: HOST1  
  
Enumerating AD Info  
[+] HOST1 - Comment -  
[+] HOST1 - OS Version - 6.1  
[+] HOST1 - MSSQL Server  
  
Enumerating IP Info  
[+] HOST1 - IPv6 Address - fe80::(removed from example)%10  
[+] HOST1 - IPv6 Address - fe80::(removed from example)%15  
[+] HOST1 - IPv6 Address - fe80::(removed from example)%12  
[+] HOST1 - IPv4 Address - 172.16.10.50  
[+] HOST1 - IPv4 Address - 192.168.56.1  
[+] HOST1 - IPv6 Address - 2001:(removed from example)  
  
Enumerating Share Info  
[+] HOST1 - Share - ADMIN$           Remote Admin  
[+] HOST1 - Share - C$              Default share  
[+] HOST1 - Share - Backups  
[+] HOST1 - Share - Finance  
[+] HOST1 - Share - IPC$           Remote IPC  
[+] HOST1 - Share - print$         Printer Drivers  
[+] HOST1 - Share - SharedPrinter  Kyocera 5112  
  
Enumerating Session Info  
[+] HOST1 - Session - MUBIX from \\172.16.10.207 - Active: 48 - Idle: 44  
  
Enumerating Logged-on Users  
[+] HOST1 - Logged-on - HOST1\mubix  
[+] HOST1 - Logged-on - HOST1\mubix
```