

## Geeworks (R) MPing utility Version 2.5

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### Ping 6000+ Machines in less than 2 Minutes

MPing is a system administration command-line utility. It works like PING but it allows administrators to rapidly ping multiple machines in parallel. In a WAN environment, MPING can ping 6000+ machines in less than 2 minutes.



MPing is the **ONLY** massively multithreaded ping utility that features the **Multithreaded Throttling Technique (MTT)** which streamlines the creation of the maximum number of Win32 threads for the system in order to maximize the ping throughput.



Supported on Windows  
95/98/Me/NT/2000/XP

### Features

- Command line interface suitable for launching from batch files
- Rapidly ping a list of hosts in parallel specified in an input text file
- Output success/failure results to console and/or text files
- Configurable number of echo requests to send
- Configurable Timeout in msec to wait for each reply

### Usage

```
Usage: mping -i inputfile [-s success_file] [-f failure_file] [-c count]
        [-q] [-w timeout] [-h]
```

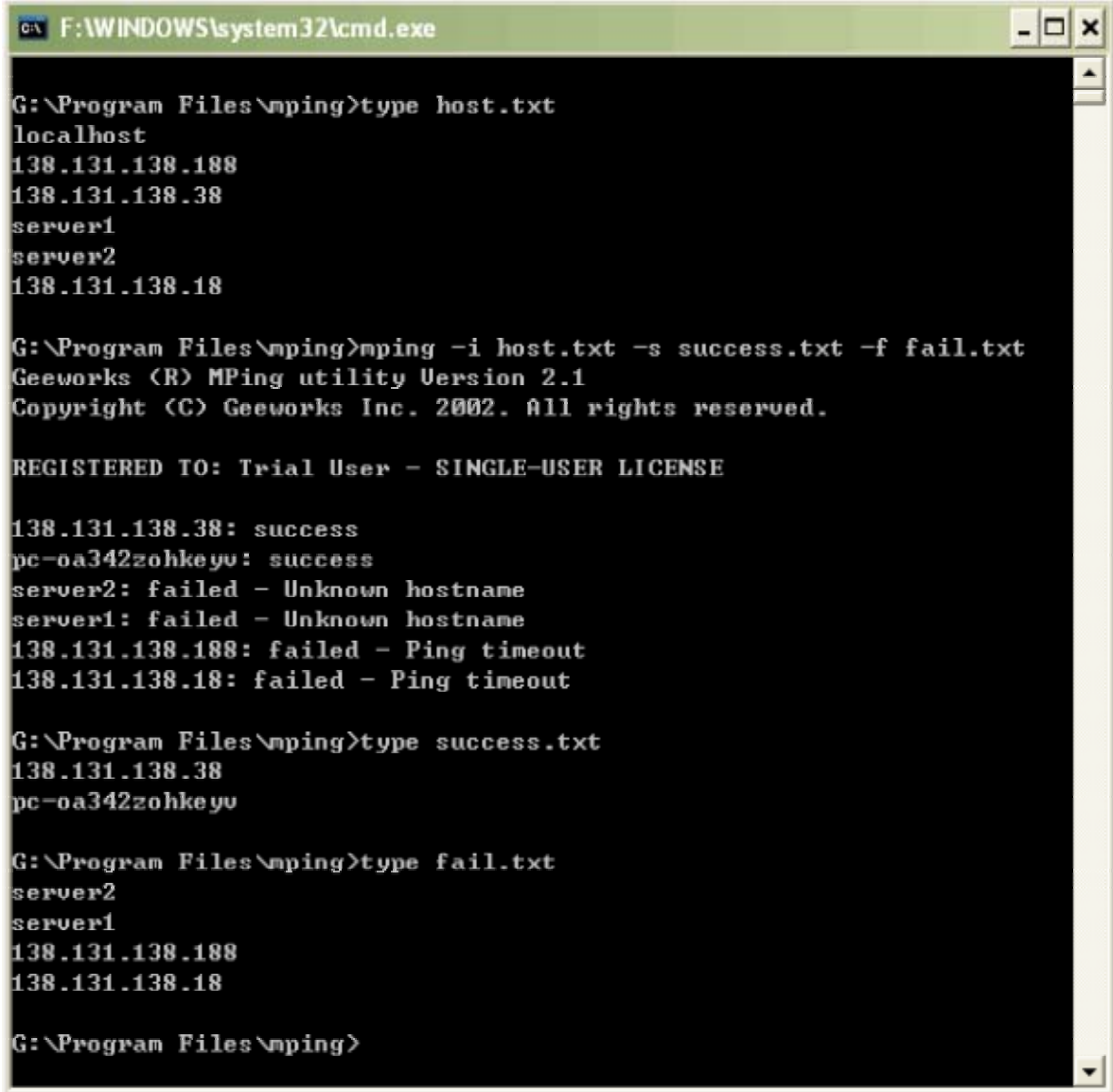
#### Options:

-i inputfile	Input file containing the list of hosts to ping; One hostname or IP address per line
-s success_file	Successfully pinged machine output filename
-f failure_file	Irresponsive pinged machine output filename
-c count	Number of echo requests to send (Default = 4)
-q	Quiet, no console output
-w timeout	Timeout in msec to wait for each reply (Default = 1000)
-h	Print this help message

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### Example



```
F:\WINDOWS\system32\cmd.exe

G:\Program Files\mping>type host.txt
localhost
138.131.138.188
138.131.138.38
server1
server2
138.131.138.18

G:\Program Files\mping>mping -i host.txt -s success.txt -f fail.txt
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138.131.138.38: success
pc-0a342zohkeyu: success
server2: failed - Unknown hostname
server1: failed - Unknown hostname
138.131.138.188: failed - Ping timeout
138.131.138.18: failed - Ping timeout

G:\Program Files\mping>type success.txt
138.131.138.38
pc-0a342zohkeyu

G:\Program Files\mping>type fail.txt
server2
server1
138.131.138.188
138.131.138.18

G:\Program Files\mping>
```