

## Mock-up Manual Page

### NAME

**QuickTerminal** – Free (as in freedom) alternative to Windows Command Prompt.

### SYNOPSIS

**QuickTerminal** [-chlsx]

### DESCRIPTION

**QuickTerminal** is a free and feature-packed alternative to Windows Command Prompt. QuickTerminal was made as a replacement for cmd that I could use on my old Windows 2003 server to do simple tasks and have an even easier scripting language. When I made it, it turned out to be even better than I expected. The UI looked really good and it was fun to create. This program took on a mind of its own. Before it had an OpenBSD mentality where I am making this for myself and you are just here for the ride, but now it has a more GNU mentality by serving the community and spreading the joy of freedom. Everything done to the program has the users and administrators in mind. Having it run on GNU/Linux is even better.

Some of QuickTerminal's main features are amazing IO tools for anything from moving files, reading files, and even overwriting a file until its unreadable by recovery tools. Other features include a built-in http flooder, web crawler, scripting, and much more. Even with all these built-in features the program is still under one 1MB.

### OPTIONS SUMMARY

QuickTerminal ( <http://quitetiny.com/quickterminal> )

Usage: QuickTerminal -x [args]

-l, --login	Invokes a log on shell; normally used with telnet
-c, --command <command>	Runs a command then drops into the shell
-i, --invisible	Runs QuickTerm without a window
-x, --exit	Add with any of the Args and it will close after its job
-h, --help	This information; to see commands do '-x -c help'
-s, --script <scriptfile>	Runs a QTS script

## COMMANDS

Beta – Lists all unstable commands; use with caution  
Call – Runs a program without opening a new window and waits for it to stop (like bash)  
Cap – Takes a picture of the terminal  
Cd – Changes directory. Type 'cd ..' to go back a directory  
Cdtray – Opens/Closes your cd tray (if you have one)  
Cls – Clears the screen  
Clear – Clears the screen  
Crawl – Searches a web page for links and emails. It also follows those links.  
Cred – Shows code borrowed from other free programs  
Cmd – Just like call but has its own prompt  
Copy – Copies a file. Usage: copy <file>|<newfile>  
Date – Displays the date  
Ddos – Floods http requests along with ICMP ping packets  
Dec – Decrypts an AES encrypted string  
Define – Looks up a word on an online dictionary  
Delete – Deletes a file  
Delete2 – Deletes a file with a new thread which allows you to delete large files without wait  
Delete3 – Deletes and overwrites a file 16 times to make sure it's unrecoverable  
Dir – Lists files and folders in your current directory. Used with the cd command to navigate  
Dns – Looks up a given hostname and returns an IPv4 address  
Download – Downloads a file from a server. Usage: Download <Location>  
Echo – Prints to the screen what you said. 'echo hi' will print 'hi'  
Enc – Encrypts string with AES encryption. Used with dec to have a secured chat  
Errors – Displays errors that has happened in Quick-Terminal  
Exit – Closes Quick-Terminal  
Firewall – Enables/disables Windows firewall. Usage firewall <enable/disable>  
Folder – Creates a new folder or directory in the current directory  
Help – Displays all commands (that aren't in beta) with a short description  
Info – Shows computer information like OS type and number of CPUs  
Install – Creates and runs a .reg file making Windows associates .qts files with Quick-Terminal  
Ip – Returns local IPv4 address  
Kill – Kills a running process  
Lock – Locks a Windows computer  
Logoff – Logs off a computer  
Ls – Lists files and folders in your current directory  
Md5 – Returns an md5 hash value of a file  
Md5log – Logs all md5 hashes to a file. It's used in conjunction with vscan to create a database  
Move – Moves a file to another directory. Just like cutting a file  
Msg – Displays a message box with the given text  
Pi – Prints pi as a decimal to 28 places  
Ping – Sends an ICMP 32 byte ping packet to a server and waits for a reply  
Prompt – Changes the prompt string from '==>' to a user defined one  
Pwd – Prints the location of your current directory  
Qwrite – Quickly writes text to a file. Usage: qwrite <filename>|<text>  
Random – Returns a random number between 1 – 100  
Read – Opens a text file for reading  
Refresh – Closes the current Quick-Terminal and opens a new one

Remove – Deletes a directory  
Restart – Restarts a computer  
Run – Starts a new program in a new window  
Sc – Takes a screen shot of the whole display  
Scan – Scans a computer for open ports. Usage: scan <computer> <StartPort> <EndPort>  
Search – Searches the web using duckduckgo  
Sp – Used to track the scan command by displaying the current port it is on  
Syntax – Displays the syntax of commands  
Telnet – Uses netcat (nc.exe) to start a telnet server  
Telnet2 – Uses nmap's netcat (ncat) to start a telnet server  
Test – Does something random  
Time – Displays current time  
Timer – Starts/stops a timer and returns the time in between. Usage timer <start/stop>  
Upload – Uploads a file to a server  
Ver – Displays Quick-Terminal's version  
Vscan – Scans the current directory by checking the md5 hashes. Use: vscan <Database.txt>  
Whoami – Returns the current username (similar to bash)  
Write – Creates and edits a text file  
Zip – Creates a zip archive

## CRAWL

### DESCRIPTION

A web crawler/spider that goes to a website specified and logs all the links and emails on the page. After it's done with that then it follows those link and logs the next page (depending on the depth specified). Warning: if you set the depth too high it will eat system resources.

### SYNOPSIS

crawl <cmd>/<website> <depth>

Cmd can be clear, custom, default, email, googlebot, help, list, log, none, qt, url

Website has to be a real website

Depth is how far you want the crawler to follow a link

Commands:

- clear – clears the search results
- email – displays found emails
- help – displays help
- list – displays search result
- log – writes the search to a log

User-Agent:

- default – changes user-agent back to default
- custom – uses a custom user-agent
- googlebot – pretends to be googlebot
- non – doesn't use a user-agent
- qt – uses QuiteTiny's user-agent (default)

## DDOS

### DESCRIPTION

A multi-use http and ping flooder. Used to test strain on your network.

### SYNOPSIS

`ddos <type> <target> <boostfile> <wait>`

Type means the type of attack.

Target is a servers hostname or IP address.

Boostfile is a file used only for a boost attack. It contains user-agents and file locations on the remote server. This file greatly increases the strength of Ddos.

Wait is the delay of the request in milliseconds.

Type:

- boost – a more powerful http flooder using a boost file.
- http – a basic http flooder with 10 threads dedicated to flooding
- make – generates a generic boost file
- ping – sends large ping requests

## EXAMPLES

Lists commands

`QuickTerminal.exe -x -c help`

List command's syntax

`QuickTerminal.exe -x -c syntax`

Crawls google.com with a depth of one and log the results

`QuickTerminal.exe -x -c crawl log && crawl google.com 1`

Scan your computer for open ports between ports 10 and 82

`QuickTerminal.exe -x -c scan localhost 10 82`

Make a message appear in a script after running an update (Debian GNU/Linux)

`sudo apt-get upgrade && mono QuickTerminal.exe -x -c msg Update Done!`

Stress tests your router with an http flood with a one millisecond delay

`QuickTerminal.exe -c ddos http 192.168.1.1 1`

## Bugs

No body is perfect, even the developers. You can help the community and us by submitting a bug report. All you have to do is email [bug@quitetiny.com](mailto:bug@quitetiny.com) with the subject line [QuickTerminal] <bug>. You can also submit an issue on GitHub by going to <https://github.com/mckenney5/Quick-Terminal> **BUT** make sure you are running the latest version. In the report make sure you include what you were doing, the output from the command 'errors', and a picture, if it helps (it's worth 1000 words or something like that).

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