**NAME**

forking-httpd – Forks new process to respond on to request.

**SYNOPSIS**

**forking-httpd [-h** *host***] [-p** *port***]** **FILES** **...**

**DESCRIPTION**

**forking-httpd** This program takes in 3 options to distinguish a host name, port number and path to the log file. Forking-httpd opens a connection to a socket based on specified host and port if provided and listens. When a connection is accepted a process is forked to receive the request. While the parent process is terminated to continue listening on the socket for connections. Once a request is received it is verified for correctness and then responded to.

**OPTIONS**

-h host name

-p port number

-l specifies access to the log file

**FILES**

*Document Root to be served from.*

**BUGS**

My program does not use the –l function.

**AUTHOR**

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**SEE ALSO**

**socket**(2), **connect**(2), **accept**(2), **getaddrinfo**(3), **gethostbyname**(3)**, fork**(2)