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

Jack Swanson <how to forking-httpd>

SEE ALSO

 $\mathtt{socket}(2)$, $\mathtt{connect}(2)$, $\mathtt{accept}(2)$, $\mathtt{getaddrinfo}(3)$, $\mathtt{gethostbyname}(3)$, $\mathtt{fork}(2)$