

.de TF

tcpmuxd – de-multiplexing super-server for TCPMUX protocol

SYNOPSIS

tcpmuxd [**-ra**]

DESCRIPTION

Introduction

This program is a de-multiplexing super-server for the INET TCPMUX protocol.

Options

There are some argument options that can be used to provide values in addition to the standard way of supplying them.

-d[=*run-duration*]

This will override any run-duration otherwise specified to the program. arguments.

[**-o** *option(s)*]

Options can be specified in the form of key-value pairs, with the value being optional.

[**-ra**]

This option ("Reuse-Address") is used to have the server reuse an IP address that had been recently used (bound) to a previous program or server.

Output

Any output from the program is from the sub-server that is spawned given an acquired service specification.

ENVIRONMENT VARIABLES

Some environment variables can be pre-arranged to modify the behavior of the server.

TCPMUXD_PROGRAMROOT

This environment variable is taken to contain the program root over any other such environment variable. The **-R** argument overrides this environment variable.

LOCAL

This environment variable is normally taken to contain the program root. The **-R** argument overrides this environment variable.

PROGRAMROOT

This environment variable is taken to contain the program root if not other suitable environment variable this this purpose are in the environment. The **-R** argument overrides this environment variable.

TCPMUXD_OPTS

Options can be supplied in the form of key-value pairs, as if they appeared among the program invocation arguments using the **'-o'** option. **TCPMUXD_NAME** This environment variable can be used to change the "search-name" of the server program. The search-name of a program is the name (a text string) under which the program uses to search for any auxillary files, such as default configuration files. The default search-name of any program is usually the name (base-name) under which it was invoked as.

SEE ALSO

inetd(1m), fingers(1), pcsuucpd(1)

PATH TO

This program is currently located in `/usr/add-on/local/bin` or possibly where ever "local" programs are stored on your system. This is often at `${LOCAL}/bin` on some systems.

AUTHOR

David A.D. Morano