NAME

tsh - Set up a minimal shell environment ("test shell").

SYNOPSIS

tsh [**-d**] [**-s** *shell*] [*dir*]
tsh -h

DESCRIPTION

The **tsh** utility starts a new shell with minimal environment in a work directory. The minimal environment will have LC_ALL set to "C" but will, apart from that, be empty, unless modified by shell initialization scripts.

-d   Delete the work directory when exiting.

This is done using **rm -rf** *dir*, where *dir* is the work directory specified on the command line, or the temporary directory that was created if no directory was specified.

If the USR1 signal is received, the work directory will *not* be deleted when exiting.

-h   Display brief usage information.

-s *shell* Start shell *shell*.

The shell is required to be an absolute path listed in */etc/shells*.

Defaults to */bin/sh*.

dir   Use work directory *dir*.

If *dir* does not already exist, it will be created.

An empty temporary work directory will be created using **mktemp -d** if no directory is specified.

EXIT STATUS

The **tsh** utility exits 0 on success, and >0 if an error occurs.

SEE ALSO

mktemp(1)

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