

**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 HUP (hangup) 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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