#### **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.

**-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 "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 if no directory is specified.

### **ENVIRONMENT**

The environment is cleared and the invoked shell will have LC\_ALL set to "C" by this utility.

# **EXIT STATUS**

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