

NAME

dirlist – Construct a tree of this directory's subdirectories.

SYNOPSIS

`${HOME}/bin/dirlist [files]`

DESCRIPTION

If "help" is the parameter or more than one parameter is given, the script prints usage instructions and stops. Otherwise it removes the file =tree if it is present, uses `ls -R` and `grep` to list the subdirectories, and uses `sed` to format a graphic display. If "files" is the parameter, filenames are included.

DIAGNOSTICS

If this directory has no subdirectories a message is written, =tree is removed, and the script stops with `$?=1`; otherwise it stops with `$?=0`.

OPTIONS

If the parameter is "files" then the names of files are included in the diagram.

AUTHOR

Michael Kupferschmid, based on an idea from Ben@stackoverflow.com.

EXAMPLE

```
unix[1] dirlist
directory tree left in ./=tree
unix[2]
```