## **NAME**

dof - (do-for) executes commands for each item of a list

## **SYNOPSIS**

```
dof[-efp][-l][-h][-v][item...|-] do[command|-]
```

## DESCRIPTION

dof executes commands for each item (file or string) of a list

Example, convert all mp3s to ogg

```
dof -e *.mp3 do ffmpeg -i %f %b.ogg
```

## **OPTIONS**

- read from stdin.
- -е execute; dof displays what commands would be run, this option executes them.
- -f force non-stop; dof stops on error (exit code != 0), this option forces dof to ignore them.
- -p plain files only; directories, devices, etc are ignored.
- **-d** directories only; plain-files, devices, etc are ignored.
- -h help screen.
- version and license information.

## **VARIABLES**

In the 'commands' you can use several program's variables. Variables are recognized by prefix '%'.

- **%f** the full string (or filename)
- **%b** the basename (no directory, no extension)
- %d the dirname (only the directory without the '/' suffix)
- **%e** the extension without '.' prefix
- %% the character '%'.

## NOTES

Items '.' and '..' are ignored.

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Prject page: (https://github.com/nereusx/unix-utils)