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

SYNOPSIS
dof [**–efpr**] [**–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.

–e   execute; *dof* displays what commands would be run, this option executes them.

–r   recursive execution into subdirectories

–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.

–l   print recipes (/etc/dof.conf, ˜/.dof)

−−recipe
execute recipe (ex: dof --to-ogg)

–h   help screen.

–v   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 '%'.

FILES
dof reads '*/etc/dof.conf*' and '*˜/.dof*' files. These files contains recipes in form 'name: parameters'. These recipes can later executed with **--***name* option.

Example:
```
to-ogg: *.wav *.mp3 do 'ffmpeg -i "%f" "%b.ogg" && rm "%f"'
to-png: *.jpg *.gif do 'convert "%f" "%b.png" && rm "%f"'
```

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

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Prject page: ⟨https://github.com/nereusx/unix-utils⟩