NAME

deroff – remove roff, tbl, eqn, refer and pic constructs from documents

SYNOPSIS

```
\begin{array}{lll} \textbf{deroff} \ [-w] \ [-s] \ [-ml] \ [-ms] \ [-mm] \ [-p] \ [\mathit{file}... \ ] \\ \textbf{deroff} \ [--word\text{-list}] \ [--skip\text{-headers}] \ [--skip\text{-lists}] \ [--pretty\text{-print}] \ [\mathit{file}... \ ] \\ \textbf{deroff} \ [-h|--help \ deroff \ [--version] \end{array}
```

DESCRIPTION

deroff reads roff documents and removes all nroff(1), troff(1), refer(1), tbl(1), eqn(1) and pic(1) constructs. The resulting text will be sent to standard output. **.so** and **.nx** requests are processed, but repeated requests to process an already read file will be ignored.

OPTIONS

-w, --word-list

Output a word list, one word per line.

-s, --skip-headers

Do not output headers. This is useful if you want to run text analysis tools on the output.

-ml, --suppress-lists

Suppress lists. This option is useful with -s, if there are many incomplete sentences in lists.

-ms, -mm

These options are accepted for compatibility, but they are being ignored.

-i Ignore .so and .nx requests.

-p, --pretty-print

Format the output more pretty by omitting and adding newline characters at certain places.

-h, --help

Print a short usage message.

--version

Print the version.

EXAMPLE

The following example does a simple spell check of a document:

```
deroff -w document.mm | sort -u | comm -23 - /usr/share/words/en
```

RESTRICTIONS

deroff is not a complete roff parser, so it can be confused by complicated constructs. Often too much output is done in these cases.

AUTHOR

This program is copyright 1993–2004 Michael Haardt <michael@moria.de>.

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SEE ALSO

```
soelim(1), troff(1), nroff(1), refer(1), tbl(1), pic(1), eqn(1)
```