

NAME

soelim – interpret `.so` requests in groff input

SYNOPSIS

soelim [**-C***rtv*] [**-I** *dir*] [*file* ...]

DESCRIPTION

soelim reads *files* and replaces lines of the form

`.so file`

by the contents of *file*. It is useful if files included with `.so` need to be preprocessed. Normally, **soelim** should be invoked with the **-s** option of **groff**.

To embed ‘\’ in the file name, write ‘\\’ or ‘\e’. To embed a space, write ‘\ ’. Any other escape sequence in *file* makes **soelim** ignore the whole line.

Note that there must be no whitespace between the leading dot and the two characters ‘s’ and ‘o’. Otherwise, only **groff** interprets the `.so` request (and **soelim** ignores it).

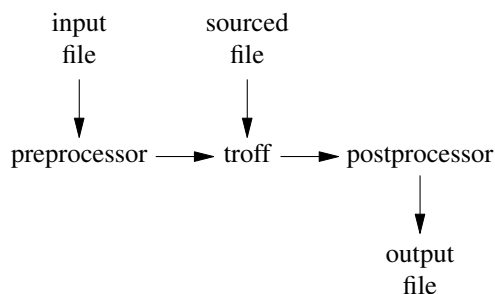
OPTIONS

Whitespace is permitted between a command-line option and its argument.

- C** Recognize `.so` even when followed by a character other than space or newline.
- I***dir* This option may be used to add a directory to the search path for files (both those on the command line and those named in `.so` requests). The search path is initialized with the current directory. This option may be specified more than once; the directories are then searched in the order specified (but before the current directory). If you want to make the current directory be read before other directories, add **-I.** at the appropriate place.
No directory search is performed for files with an absolute file name.
- r** Do not add `.If` requests (for general use, with non-groff files).
- t** Don’t emit `.If` requests but TeX comment lines (starting with ‘%’) giving the current file and line number.
- v** Print the version number.

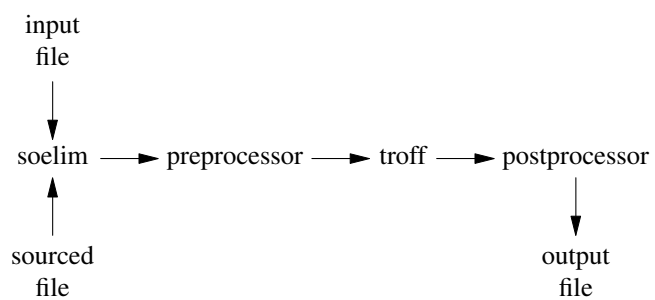
USAGE

The normal processing sequence of groff is this:



That is, files sourced with `.so` are normally read *only* by **troff** (the actual formatter). **soelim** is *not* required for **troff** to source files.

If a file to be sourced should also be preprocessed, it must already be read *before* the input file passes through the preprocessor. This is handled by **soelim**:



SEE ALSO
groff(1)