

NAME

o2ef – Filter for error messages generated by o2c

SYNOPSIS

o2c ... | **o2ef** [-c|-l|-L]

DESCRIPTION

o2ef filters error messages generated by **o2c** and transforms them into another textual representation. This is only intended as a help for those who either can't use the Oberon-2 Emacs mode (that's regrettable) or who don't want to use Emacs (a grave mistake).

o2ef reads the errors emitted by **o2c** from *stdin* and writes them to *stdout* in a new format, e.g. like a C compiler's errors.

OPTIONS

-c

Print errors in source text context (default). Each line of source code containing an error is printed with a few lines of leading and trailing lines. The error position is marked, followed by the error text.

-l

Print errors in the format *file:line:error*. This is the format used by **gcc** to describe errors. Only the line number containing the error is printed, the exact error position is lost. Many error messages will lose a lot of their usefulness since the exact error position carries a great deal of information. Rather use **-L** instead.

-L

Print errors in the format *file:line,column:error*.

SEE ALSO

o2c(1), o2b(1), o2whereis(1)

AUTHORS

Michael van Acken, Juergen Zimmermann