

NAME

awkunlex – recombine an awk lexical token stream into an awk program

SYNOPSIS

awkunlex [*-?*] [*-f file*] [*-h*] [*-v*] [*file(s)*] > *awk-program-file*

or

awkunlex [*--?*] [*--file file*] [*--help*] [*--version*] [*file(s)*] > *awk-program-file*

DESCRIPTION

awkunlex converts a lexical token stream from **awklex**(1) back into an **awk**(1) program, substantially preserving the original text layout.

Input comes from the file(s) specified on the command line, or the file in the *-f* option, or else, if no file is given, from *stdin*. Output is written to *stdout*.

OPTIONS

awkunlex accepts two styles of options: the old, concise, but possibly, inscrutable, UNIX hyphen-letter pairs, and longer GNU/POSIX-style options beginning with two hyphens. The GNU/POSIX-style options can be always abbreviated to any unique leading prefix, and the two styles can be used interchangeably.

-f awk-program-file

--file awk-program-file Specify the name of the **awk**(1) program file.

Multiple *-f* options can be used, if required; their files are then treated as a logical concatenation, in the order that they were specified.

The filename can be a hyphen, *-*, meaning that input should be taken from *stdin*, allowing **awkunlex** to be used in the middle of a command pipeline.

This option is included solely for similarity to the command line expected by **awk**(1); for **awkunlex**, the filenames alone are sufficient.

-?

-h

--?

--help Print a brief help message, and exit immediately with a success status code.

-v

--version Print the program version number, and exit immediately with a success status code.

FILES

/usr/local/share/lib/awkpretty/awkpretty-1.00/awkpretty.awk

Prettyprinter backend **awk**(1) program invoked by **awkunlex** to filter the output of **awklex**(1), and produce a prettyprinted **awk**(1) program on *stdout*.

SEE ALSO

awk(1), **awkpretty**(1), **awklex**(1), **gawk**(1), **mawk**(1), **nawk**(1).

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