

NAME

cx - Make listing & cross ref of C program.

USAGE

cx [-mrhcsuix] file file

DESCRIPTION

Produces printed listing of one or more files. Each page is headed with the current date & time, the file name, the file date and page number. Each print line is prefixed with the line number and nesting level. Lines over 72 characters long are folded at the last blank, tab, comma, semicolon, closing bracket, brace or paren. Lines not containing any of the seven fold characters are folded after character 72. The resulting second line is prefixed with the leading blanks and tabs of the original line. If the second line exceeds 80 chars LPR will still truncate. A header line is inserted at each function definition. The cross reference list contains an entry for each global name, function call, function definition and local name. Each entry, in the cross reference list, includes the line number of each reference. Lines beginning with two semicolons will cause a new page. Options:

- m Prints a start and a completion message, and causes cx to run nice, immune to hangups and interrupts.
- r Will suppress the line no. and nesting level on ROFF command lines i.e. lines beginning with dot, and will begin a new page with (.;).
- h Hold (suppress) the cross reference list.
- hh Hold (suppress) all printed output. Intended to be used with the x option.
- c High light multiple line comments, with a series of *****.
- cc High light all comments.
- s Single cross ref list for a set of files, line numbers will be consecutive thru the set of files and local names are suppressed.
- u Prints built-in keyword list.
- uu Prints entire built-in table.
- i Ignore page slew on ;;.
- x Produce a function list on the file flist.
- xx Pass the file flist to callref for formatting then remove

flist.

SEE ALSO

callref(1L)

FILES

/tmp/CXnnnnn - Temp sort file
./flist - Function list