NAME

sccs-cdc, cdc – change the delta commentary of an SCCS delta

SYNOPSIS

/usr/ccs/bin/cdc –**r***sid* [–**m***mr-list*] [–**y** [*comment*]] *s.filename* . . .

DESCRIPTION

cdc annotates the delta commentary for the SCCS delta ID (SID) specified by the –**r** option in each named **s.**file.

If the **v** flag is set in the **s.**file, you can also use **cdc** to update the Modification Request (MR) list.

If you checked in the delta, or, if you own the file and directory and have write permission, you can use **cdc** to annotate the commentary.

Rather than replacing the existing commentary, **cdc** inserts the new comment you supply, followed by a line of the form:

*** **CHANGED** *** *yy***/***mm***/***dd hh***/***mm***/***ss username*

above the existing commentary.

If a directory is named as the *s.filename* argument, the **cdc** command applies to all **s.**files in that directory. Unreadable **s.**files produce an error; processing continues with the next file (if any). If '–' is given as the *s.filename* argument, each line of the standard input is taken as the name of an SCCS history file to be processed, and the –**m** and –**y** options must be used.

OPTIONS

–**r***sid* Specify the SID of the delta to change.

–**m***mr-list* Specify one or more MR numbers to add or delete. When specifying more than one MR on the command line, *mr-list* takes the form of a quoted, space-separated list. To delete an MR number, precede it with a **!** character (an empty MR list has no effect). A list of deleted MRs is placed in the comment section of the delta commentary. If –**m** is not used and the standard input is a terminal, **cdc** prompts with **MRs?** for the list (before issuing the **comments?** prompt). –**m** is only useful when the **v** flag is set in the **s.**file. If that flag has a value, it is taken to be the name of a program to validate the MR numbers. If that validation program returns a non-zero exit status, **cdc** terminates and the delta commentary remains unchanged.

–**y**[*comment*]
Use *comment* as the annotation in the delta commentary. The previous comments are retained; the *comment* is added along with a notation that the commentary was changed. A null *comment* leaves the commentary unaffected. If –**y** is not specified and the standard input is a terminal, **cdc** prompts with **comments?** for the text of the notation to be added. An unescaped NEWLINE character terminates the annotation text.

EXAMPLES

The following command:

example% cdc −r1.6 −y"corrected commentary" s.program.c

produces the following annotated commentary for delta 1.6 in **s.program.c**:

D 1.6 88/07/05 23:21:07 username 9 0 00001/00000/00000
MRs:
COMMENTS:
corrected commentary
*** **CHANGED** *** **88/07/07 14:09:41 username**
performance enhancements in main()

FILES

z.*file* temporary lock file

SEE ALSO

sccs(1), **sccs-admin**(1), **sccs-comb**(1), **sccs-delta**(1), **sccs-help**(1), **sccs-prs**(1), **sccs-prt**(1), **sccs-rmdel**(1), **what**(1), **sccsfile**(4)

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DIAGNOSTICS

Use the SCCS **help** command for explanations (see **sccs-help**(1)).