

NAME

`cmt` — insert the delta commentary for an initial SCCS delta

SYNOPSIS

`cmt` [`-m`[*mrlist*]] [`-y`[*comment*]] *name* ...

DESCRIPTION

`Cmt` inserts the delta commentary, for the initial delta created by `admin`(1S), of each named SCCS file.

If a directory is named, `cmt` behaves as though each file in the directory were specified as a named file, except that non-SCCS files (last component of the pathname does not begin with `s.`) and unreadable files are silently ignored. If a name of “-” is given, the standard input is read; each line of the standard input is taken to be the name of an SCCS file to be processed.

Keyletter arguments apply independently to each named file.

`-m`[*mrlist*] If the SCCS file has the `v` flag set (see `admin`(1S)) then a Modification Request (MR) number *must* be supplied.

If `-m` is not used and the standard input is a terminal, the prompt `MRS?` is issued on the standard output before the standard input is read; if the standard input is not a terminal, no prompt is issued. The “MRS?” prompt always precedes the “comments?” prompt (see `-y` keyletter).

MRS in a list are separated by blanks and/or tab characters. An unescaped new line character terminates the MR list.

Note that if the `v` flag has a value (see `admin`(1S)), it is taken to be the name of a program (or shell procedure) which validates the correctness of the MR numbers. If a non-zero exit status is returned from MR number validation program, `cmt` terminates (it is assumed that the MR numbers were not all valid).

`-y`[*comment*] Arbitrary text used to describe the reason for making the delta. A null string is considered a valid *comment*.

If `-y` is not specified and the standard input is a terminal, the prompt `comments?` is issued on the standard output before the standard input is read; if the standard input is not a terminal, no prompt is issued. An unescaped new line character terminates the comment text.

The exact permissions necessary to insert the history entry of an initial delta are documented in the *Source Code Control System User's Guide*. Simply stated, they are either (1) if you created the SCCS file, you can insert its delta commentary; or (2) if you own the file and directory you can insert a delta commentary. No other changes are made to the delta table entry.

FILES

x-file (see `delta`(1S))

z-file (see `delta`(1S))

SEE ALSO

`admin`(1S), `get`(1S), `delta`(1S), `prs`(1S), `help`(1S), `scsfile`(5)

Source Code Control System User's Guide by L. E. Bonanni and C. A. Salemi.

DIAGNOSTICS

Use `help`(1S) for explanations.

