NAME sccs-prt, prt – display delta table information from an SCCS file

SYNOPSIS **/usr/ccs/bin/prt** [**–abdefistu**] [**–c***date-time*] [**–r***date-time*] [**–y***sid*] *s.filename* ...

DESCRIPTION **prt** prints selected portions of an SCCS file. By default, it prints the delta table (version log).

If a directory name is used in place of the *s.filename* argument, the **prt** command applies to all **s.**files in that directory. Unreadable **s.**files produce an error; processing continues with the next file (if any). The use of '–' as the *s.filename* argument indicates that the names of files are to be read from the standard input, one **s.**file per line.

OPTIONS If any option other than **–y**, **–c**, or **–r** is supplied, the name of each file being processed (preceded by one NEWLINE and followed by two NEWLINE characters) appears above its contents.

If none of the **–u**, **–f**, **–t**, or **–b** options are used, **–d** is assumed. **–s**, **–i** are mutually exclusive, as are **–c** and **–r**.

–a Display log entries for all deltas, including those marked as removed.

–b Print the body of the **s.**file.

–d Print delta table entries. This is the default.

–e Everything. This option implies **–d**, **–i**, **–u**, **–f**, and **–t**.

–f Print the flags of each named **s.**file.

–i Print the serial numbers of included, excluded, and ignored deltas.

–s Print only the first line of the delta table entries; that is, only up to the statistics.

–t Print the descriptive text contained in the **s.**file.

–u Print the user-names and/or numerical group IDs of users allowed to make deltas.

–c*date-time*
Exclude delta table entries that are specified cutoff date and time. Each entry is printed as a single line, preceded by the name of the SCCS file. This format (also produced by **–r ,** and **–y**) makes it easy to sort multiple delta tables in chronological order. When both **–y** and **–c**, or **–y** and **–r** are supplied, **prt** stops printing when the first of the two conditions is met.

–r*date-time*
Exclude delta table entries that are newer than the specified cutoff date and time.

–y*sid* Exclude delta table entries made prior to the SID specified. If no delta in the table has the specified SID, the entire table is printed. If no SID is specified, the most recent delta is printed.

USAGE

Output Format

The following format is used to print those portions of the **s.**file that are specified by the various options.

- NEWLINE
- Type of delta (**D** or **R**)
- SPACE
- SCCS delta ID (SID)
- TAB
- Date and time of creation in the form: *yy***/***mm***/***dd hh***/***mm***/***ss*
- SPACE
- Username the delta's creator
- TAB
- Serial number of the delta
- SPACE
- Predecessor delta's serial number
- TAB
- Line-by-line change statistics in the form: *inserted***/***deleted***/***unchanged*
- NEWLINE
- List of included deltas, followed by a NEWLINE (only if there were any such deltas and the −**i** options was used)
- List of excluded deltas, followed by a NEWLINE (only if there were any such deltas and the −**i** options was used)
- List of ignored deltas, followed by a NEWLINE (only if there were any such deltas and the −**i** options was used)
- List of modification requests (MR s), followed by a NEWLINE (only if any MR numbers were supplied).
- Lines of the delta commentary (if any), followed by a NEWLINE.

EXAMPLES

The following command:

example% /usr/ccs/bin/prt −y program.c

produces a one-line display of the delta table entry for the most recent version:

s.program.c: D 1.6 88/07/06 21:39:39 username 5 4 00159/00080/00636. . .

SEE ALSO

sccs(1), **sccs-cdc**(1), **sccs-delta**(1), **sccs-get**(1), **sccs-help**(1), **sccs-prs**(1), **sccs-sact**(1), **sccs-sccsdiff**(1), **what**(1), **sccsfile**(4)

DIAGNOSTICS

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