NAME

roffbib – format and print a bibliographic database

SYNOPSIS

roffbib [–**e**] [–**h**] [–**m** *filename*] [–**n***p*] [–**o***list*] [–**Q**] [–**r***aN*] [–**s***N*] [–**T***term*]
[–**V**] [–**x**] [*filename*] . . .

AVAILABILITY

SUNWdoc

DESCRIPTION

roffbib prints out all records in a bibliographic database, in bibliography format rather than as footnotes or endnotes. Generally it is used in conjunction with **sortbib**(1):

example% sortbib database | roffbib

OPTIONS

roffbib accepts all options understood by **nroff**(1) except –**i** and –**q**.

–**e** Produce equally-spaced words in adjusted lines using full terminal resolution.

–**h** Use output tabs during horizontal spacing to speed output and reduce output character count. TAB settings are assumed to be every 8 nominal character widths.

–**m** *filename*
Prepend the macro file **/usr/share/lib/tmac/tmac.name** to the input files. There should be a space between the –**m** and the macro filename. This set of macros will replace the ones defined in **/usr/share/lib/tmac/tmac.bib**.

–**n***p* Number first generated page *p*.

–**o***list* Print only page numbers that appear in the comma-separated *list* of numbers and ranges. A range *N*–*M* means pages *N* through *M*; an initial –*N* means from the beginning to page *N*; a final *N*– means from page *N* to end.

–**Q** Queue output for the phototypesetter. Page offset is set to 1 inch.

–**r***aN* Set register *a* (one-character) to *N*. The command-line argument –**rN1** will number the references starting at 1.

Four command-line registers control formatting style of the bibliography, much like the number registers of **ms**(5). The flag –**rV2** will double space the bibliography, while –**rV1** will double space references but single space annotation paragraphs. The line length can be changed from the default 6.5 inches to 6 inches with the –**rL6i** argument, and the page offset can be set from the default of 0 to one inch by specifying –**rO1i** (capital O, not zero).

–**s***N* Halt prior to every *N* pages for paper loading or changing (default *N* =1). To resume, enter NEWLINE or RETURN.

–**T***term* Specify *term* as the terminal type.

–**V** Send output to the Versatec. Page offset is set to 1 inch.

–**x** If abstracts or comments are entered following the **%X** field key, **roffbib** will format them into paragraphs for an annotated bibliography. Several **%X** fields may be given if several annotation paragraphs are desired.

FILES

/usr/share/lib/tmac/tmac.bib file of macros used by **nroff/troff**

SEE ALSO

addbib(1), **indxbib**(1), **lookbib**(1), **nroff**(1) **refer**(1), **sortbib**(1), **troff**(1)

BUGS

Users have to rewrite macros to create customized formats.