NAME

citefind − extract matching bibliography entries from BibTeX .bib files

SYNOPSIS

citefind *tags-file bibfile(s) >newbibfile*
or
citefind − *bibfile(s) >newbibfile*

DESCRIPTION

citefind extracts from a list of BibTeX *.bib* files those bibliography entries that match a specified list of citation tags, possibly produced by **citetags**(1), sending the entries to *stdout*, together with all BibTeX "@Preamble{...}" and "@String{...}" commands.

If the first argument, *tags-file*, is "−", the tag list is read from *stdin*, allowing it to be piped from **citetags**(1).

Bibliography entries are output in the order found in the *.bib* files. In the absence of cross references, you may be able to use **bibsort**(1) to sort them by citation key. While such sorting is unnecessary for BibTeX itself, it is convenient for a human reader of the *.bib* file.

When documents are prepared using a large bibliography data base collection, it is sometimes convenient to extract a subset BibTeX bibliography file incorporating only those entries that are cited in the document. A good example is a document to be submitted to a publisher, or otherwise distributed in electronic form.

BUGS

citefind is not smart enough to incorporate BibTeX cross references unless their citation tags are included in the input list.

No attempt is made to reduce the output "@String{...}" commands to just those that are actually referenced.

Those features should be added.

SEE ALSO

bibclean(1), **bibextract**(1), **bibindex**(1), **biblook**(1), **bibsort**(1), **bibtex**(1), **citetags**(1).

FILES

/usr/local/lib/bibextract/citefind.awk	**nawk**(1) program for tag extraction.
/usr/local/bin/citefind	user-callable shell script to invoke **nawk**(1).

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