

NAME

bibdup – check for duplicate abbreviations and entries in BibTeX bibliography data base files

SYNOPSIS

bibdup *<infile> >outfile*

or

bibdup *bibfile1 bibfile2 bibfile3 ... >outfile*

DESCRIPTION

bibdup uses **biblex**(1) to lexically analyze BIB_TE_X files and **nawk**(1) to check for duplicate @String{...} abbreviations, and duplicate citation keys. Letter case is ignored in string comparisons, by the simple expedient of using **tr**(1) to convert the lexical token stream output by **biblex**(1) to lower case.

Duplicates are displayed on the standard output in the form

Duplicate string abbreviation ["pub-aw"]:

line 1 "ll.bib"

line 141 "master.bib"

Duplicate key ["lamport:ldp85"]:

line 4 "ll.bib"

line 4172 "master.bib"

...

ANSI/ISO Standard C preprocessor lines identify the line number and file name where the duplicates are detected.

SEE ALSO

bibcheck(1), **bibclean**(1), **bibextract**(1), **bibjoin**(1), **biblabel**(1), **biblex**(1), **biborder**(1), **bibparse**(1), **bibsort**(1), **bibtex**(1), **bibunlex**(1), **citefind**(1), **citesub**(1), **citetags**(1), **latex**(1), **nawk**(1), **scribe**(1), **tex**(1), **tr**(1).

AUTHOR

Nelson H. F. Beebe

University of Utah

Department of Mathematics, 110 LCB

155 S 1400 E RM 233

Salt Lake City, UT 84112-0090

USA

Email: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)

WWW URL: <http://www.math.utah.edu/~beebe>

Telephone: +1 801 581 5254

FAX: +1 801 581 4148