### **NAME**

mkaliases - build the aliases database for smail from the ASCII source file

# **SYNOPSIS**

mkaliases

# DESCRIPTION

Mkaliases reads the ASCII source file for an aliases database and builds the aliases database according to the configuration information in /dum2/src/smail-3.1.28/smail-dev/test/linux/conf/EDITME. Run this program whenever changes have been made to the ASCII source file. If this program is not used, smail may not notice the changes that have been made. is another name for the mkaliases program and is retained for compatibility with BSD sendmail(8) configurations.

The aliases database can be in a dbm(3X) database, a sorted text file, or a plain text file. In the latter case, the ASCII source file doubles as the database file. In the case of an aliases database accessed through the Sun YP service, mkdbm(8) or the sun makedbm(8) program must be used to build the YP database. See the Smail Administration Guide (as yet unwritten) for more information on interfacing smail to the YP service.

The *mkline*(8) program, distributed with smail, is used to remove comments and regularize the aliases file. Then, for sorted databases, the *mksort*(8) program, with the **-f** option, is used to create the sorted database. For *dbm* databases, the *mkdbm*(8) program, again with the **-f** option, is used to create the database. In either case, care is taken to ensure that smail never uses a truncated or partially built database. For plain text databases, a summary of the contents is displayed, but no changes are actually made. If the aliases file is accessed through the YP service, a messages is displayed stating this and no changes are actually made.

## **FILES**

/etc/aliases The name of the aliases database. This is a dbm database.

/dum2/src/smail-3.1.28/smail-dev/test/linux/conf/EDITME

The file giving the default configuration for smail.

# SEE ALSO

mkline(8), mksort(8), mkdbm(8), smail(5), smail(8), ypclnt(3), and dbm(3X).

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