

NAME

mkdomext – make the extended set of domain names

SYNOPSIS

mkdomext *domain* [...]

DESCRIPTION

This program acts as a filter that, when supplied with fully qualified domain names on stdin, will generate all legal abbreviations of these on stdout with respect to the parent domains given on the command line. It is used to be able to recognize unqualified local subdomains and sibling domains from one or more positions in the domain hierarchy.

The fully qualified domains on stdin should be given one on a line, each terminated by a newline or tab. Any text after the tab will go through untouched. This makes it especially useful for filtering the output of the *dbm(1)* **parse** function when producing a domain name server table.

EXAMPLE

```
% cat >foo
majestix.liu.se      majestix.liu.se
obelix.liu.se        obelix.liu.se
obelix.UUCP          obelix.liu.se
aida.uu.se           aida.uu.se
mc.lcs.mit.edu       mc.lcs.mit.edu
mit-mc               mc.lcs.mit.edu
^D
% mkdomext liu.se UUCP <foo >bar
% cat bar
majestix             majestix.liu.se
majestix.liu         majestix.liu.se
majestix.liu.se      majestix.liu.se
obelix               obelix.liu.se
obelix.liu           obelix.liu.se
obelix.liu.se        obelix.liu.se
obelix               obelix.liu.se
obelix.UUCP          obelix.liu.se
aida.uu              aida.uu.se
aida.uu.se           aida.uu.se
mc.lcs.mit.edu       mc.lcs.mit.edu
mit-mc               mc.lcs.mit.edu
```

AUTHOR

Lennart Lovstrand <l@ida.liu.se>
 CIS Dept, Univ of Linköping, Sweden

SEE ALSO

dbm(1)
 RFC822—Standard for the Format of ARPA Internet Text Messages (section 6.2.2)