NAME

cmsk - convert CMSK to layout database

SYNOPSIS

cmsk [-sv] [-m mlist] cmkfile

OPTIONS

-s   Syntax check only.

-v   Verbose mode.

-m mlist   Use this mask list instead of process default list.

DESCRIPTION

Cmsk converts a file with Circuit MaSK layout descriptions (pattern definitions) directly to the ICD database, the program can handle almost every CMSK statement.

AUTHOR

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FILES

`ICDPATH/share/lib/process/`*proc*`/bmlist.cmk`
    (def.: basic mask list)

`NELSISPROJECT/.dmrc`

`NELSISPROJECT/layout/impcelllist`

`NELSISPROJECT/layout/celllist`

For each *cell* (pattern) in the celllist:

`NELSISPROJECT/layout/`*cell*`/box`

`NELSISPROJECT/layout/`*cell*`/info`

`NELSISPROJECT/layout/`*cell*`/mc`

`NELSISPROJECT/layout/`*cell*`/nor`

`NELSISPROJECT/layout/`*cell*`/term`
    (empty)

LIMITATIONS

The current working directory must be the project directory.
Not all circuit mask statements are implemented.
Extract, transfer, remove, formmask and grow statements don't work for rs, path, polygon, circle and cpeel program patterns.

SEE ALSO

Circuitmask User Manual, Philips, August 1978.
R. van der Valk, "Design of a CMSK-parser", report 84-72.
addproj(1ICD), impcell(1ICD), mkpr(1ICD), xcmk(1ICD).