NAME
> getepslay - make a postscript file from a mask layout

SYNOPSIS
> **getepslay** [-vsbtTFr] [-w width | -h height | -l lambdascale]
> [-o masklist | -n masklist] [-p style | -P techfile] cellname

OPTIONS
> *Getepslay* understands the following options:

> **-v**   Verbose mode.

> **-r**   Rotate the picture so that x-axis is along the long side of the paper.

> **-b**   Include a bounding box around the layout.

> **-t**   Plot terminals with a cross and the terminal name.

> **-T**   Simulate transparency of the interconnect layers.

> **-F**   Simulate full transparency of all layers. Implies **-T**.

> **-s**   Include symbolic masks. They are excluded by default.

> **-o masklist**
> Process only the masks in *masklist*. *Masklist* is a comma- or blank-separated list of masknames.

> **-n masklist**
> Exclude the masks in *masklist* from processing.

> **-w width**
> Specifiy width of picture in cm.

> **-h height**
> Specifiy height of picture in cm.

> **-l lambdascale**
> Specifiy the lambda scale, i.e. the number of lambda's per centimeter.

> **-p style**   Specify the file "epslay.*style*" in the appropriate section of the Nelsis process library as the technology file. The technology file defines the appearance of the plotted layout. The default file is "epslay.def".

> **-P techfile**
> Specify another technology file.

> **-e**   Assume the layout is already expanded, do not run the makeboxl and makegln preprocessors.

> In case more than one of the **-w, -h** and **-l** options is used, the last setting overrides. Similarly for **-p** and **-P,** and for **-o** and **-n.**

DESCRIPTION
> *Getepslay* is a program that creates a postscript file from a layout, whereby each mask is plotted with a particular stipple pattern as specified in a technology file. The file may then be printed on any postscript printer, or included in a document created with, for example, TeX or troff.

> The output is in the file *cellname*.eps.

> The postscript produced is well behaved, and apart from a showpage command, it is encapsulated postscript.

> The default picture size is A4, minus some small margins.

> To modify the appearance of the layout, the resulting postscript can be edited. Alternative technology files can also be specified by using the **-P** or **-p** option.

Warning: when using the **-T** or **-F** option, the resulting output file can be much larger than when not using one of these options. For large designs, the output file can nearly double in size.

EXAMPLES

exp -g flipflop
getepslay -P epstech.c3tu -w12 flipflop

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FILES

`ICDPATH/share/lib/process/`*process*`/epslay.def`
    default element definition file.

`ICDPATH/share/lib/epslay.pro`
    default postscript prolog file, common for all technologies.

SEE ALSO

mplot (1ICD), getepslay (4ICD).