

Robspcb-Blog-#5

Notes:



-> little globe symbol indicates Link Click on it



RobPCB-Blog-#5

Title

#5 pcbenv layers scripts

Excerpt

Changing layers on a larger board, can take a lots of mouse clicks. If you know what layers you need, keyboard short-cuts are great. Created a bunch of scripts, that lets you easy add and subtract layers, what are current active. Without walking the menu. Helps reduce the eyestrain too.

Content

Of course, every board is different, when the board Stackup is custom. So it would need some editing, to match the layer names. But once that is done, it is pretty slick and fast. You know, when the Engineer sits over your shoulder, breathes up your neck. And for hours goes on, let's look at layer 22, then 4, then 23 and 22. And so on. This is really helped big time.

#Tags

#pcbenv

#Category

#pcbenv

Picture

layers

pcbenv

download

file

pcbenv-robpcb-blog5.zip

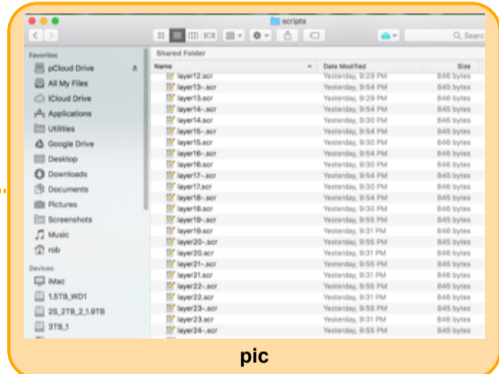
move to your pcbenv folder

scripts

env-add-robpcb_layers.txt

Add to env

source \$HOME/pcbenv/env-add-robpcb_layers.txt



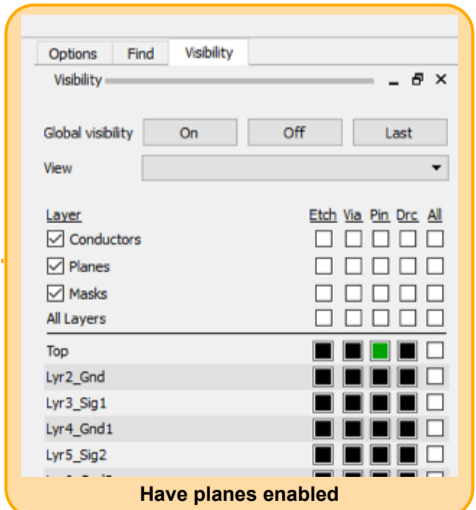
pic

Usage:

In allegro , type

1 <return> - turns on layer1

1- <return> turns layer 1 off



Have planes enabled

0 return , turns all off

99 <return> turns all layers on

It's an alias to a script, so it's an keyboard shortcut

Typical I use the number keypad