

Robspcb-Blog-#4

Notes:



->little globe symbol indicates Link Click on it



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Title

grid scripts pcbenv

Excerpt

Between routing and placement, lots of time we'd need to change the grid. Clicking on the menu, and typing in the numbers is time consuming. Created some scripts, in combination with an alias, is pretty slick and fast to change the grids.

Content

Do need to set the path for scripts and add the aliases to your custom function-key loading. After that, it is simple, type g10 in the command, and done. sets the grids. included a basic list of common grids. Most of the boards are still in mils. Of course, you can have your metric versions. Probably there is a better or different way to set the grid, but I've been using this for a while. Drop me a msg. Sometimes with BGA's in metric, it comes in handy to have a custom offset for the grids, to avoid the fragmentation or bubbles. I included the offset fields. Just change the numbers for those. Give the Script and Alias a new name. Good to go. Should work fine in 16.6 or 17.2 Allegro, including Orcad. Let me know if you'd like me to include more settings or other stuff. Feedback welcome.

#Tags

#pcbenv #scripts #aliases #allegro #orcad

#Category

#pcbenv #allegro #tipsandtricks #shortcuts

Picture

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PDF

ZIP

grids

pcbenv

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file

pcbenvrobpcblog4.zip

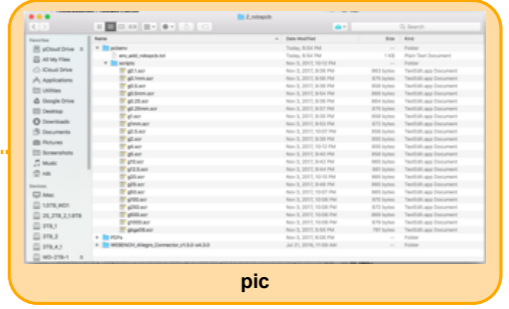
move to your pcbenv folder

scripts

env-add-robpcblog.txt

Add to env

source \$HOME\pcbenv\env-add-robpcblog.txt



pic