

File Edit View Search Terminal Help

```
total 48
drwxr-xr-x 10 vdsuser docker 4096 Jun 28 2021 sky130_osu_sc_t18
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_ms
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_ls
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_hs
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_hdl
drwxr-xr-x 8 vdsuser docker 4096 Jun 28 2021 sky130_fd_pr
drwxr-xr-x 9 vdsuser docker 4096 Jun 28 2021 sky130_sram_macros
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_hvl
drwxr-xr-x 11 vdsuser docker 4096 Jun 28 2021 sky130_fd_io
drwxr-xr-x 4 vdsuser docker 4096 Jun 28 2021 sky130_ml_xx_hd
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_lp
drwxr-xr-x 12 vdsuser docker 4096 Jun 28 2021 sky130_fd_sc_hd
vdsuser@vdsquadron:~/Desktop/work/tools/openlane_working_dir/pdks/sky130A/libs.ref/sky130_fd_sc_hd$ cd sky130_fd_sc_hd
vdsuser@vdsquadron:~/Desktop/work/tools/openlane_working_dir/pdks/sky130A/libs.ref/sky130_fd_sc_hd$ ls -ltr
total 88
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 verilog
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 techlef
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 spice
drwxr-xr-x 2 vdsuser docker 28672 Jun 28 2021 maglef
drwxr-xr-x 2 vdsuser docker 28672 Jun 28 2021 mag
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 lib
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 lef
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 gds
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 doc
drwxr-xr-x 2 vdsuser docker 4096 Jun 28 2021 cdl
vdsuser@vdsquadron:~/Desktop/work/tools/openlane_working_dir/pdks/sky130A/libs.ref/sky130_fd_sc_hd$ cd lib
vdsuser@vdsquadron:~/Desktop/work/tools/openlane_working_dir/pdks/sky130A/libs.ref/sky130_fd_sc_hd/lib$ ls -ltr
total 447344
-rwxr-xr-x 1 vdsuser docker 12839325 Jun 28 2021 sky130_fd_sc_hd_tt_100C_1v80.lib
-rwxr-xr-x 1 vdsuser docker 12840502 Jun 28 2021 sky130_fd_sc_hd_tt_025C_1v80.lib
-rwxr-xr-x 1 vdsuser docker 12838573 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v76.lib
-rwxr-xr-x 1 vdsuser docker 67865927 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v60.lib
-rwxr-xr-x 1 vdsuser docker 67866428 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v60_ccsnoise.lib
-rwxr-xr-x 1 vdsuser docker 12841363 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v44.lib
-rwxr-xr-x 1 vdsuser docker 12844330 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v40.lib
-rwxr-xr-x 1 vdsuser docker 12843147 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v35.lib
-rwxr-xr-x 1 vdsuser docker 12837196 Jun 28 2021 sky130_fd_sc_hd_ss_n40C_1v28.lib
-rwxr-xr-x 1 vdsuser docker 12844125 Jun 28 2021 sky130_fd_sc_hd_ss_100C_1v60.lib
-rwxr-xr-x 1 vdsuser docker 12845948 Jun 28 2021 sky130_fd_sc_hd_ss_100C_1v40.lib
-rwxr-xr-x 1 vdsuser docker 71255250 Jun 28 2021 sky130_fd_sc_hd_ff_n40C_1v95.lib
-rwxr-xr-x 1 vdsuser docker 71255751 Jun 28 2021 sky130_fd_sc_hd_ff_n40C_1v95_ccsnoise.lib
-rwxr-xr-x 1 vdsuser docker 12843851 Jun 28 2021 sky130_fd_sc_hd_ff_n40C_1v76.lib
-rwxr-xr-x 1 vdsuser docker 12842973 Jun 28 2021 sky130_fd_sc_hd_ff_n40C_1v65.lib
-rwxr-xr-x 1 vdsuser docker 12842102 Jun 28 2021 sky130_fd_sc_hd_ff_n40C_1v56.lib
-rwxr-xr-x 1 vdsuser docker 12841550 Jun 28 2021 sky130_fd_sc_hd_ff_100C_1v95.lib
-rwxr-xr-x 1 vdsuser docker 12840659 Jun 28 2021 sky130_fd_sc_hd_ff_100C_1v65.lib
vdsuser@vdsquadron:~/Desktop/work/tools/openlane_working_dir/pdks/sky130A/libs.ref/sky130_fd_sc_hd/lib$
```