- **Select your directory under src**
  - e.g. I want to define a "*read design*" command, and it is related to network, so I choose src/ntk directory
- **Define you command name in the cmd.h file under your selected directory**
  - e.g.*src/ntk/gvNtkCmd.h, write (GV_COMMAND(<command_class_name>, <command_type>))
  - e.g. GV_COMMAND(GVReadDesignCmd, GV_CMD_TYPE_NETWORK);
- **(OPTIONAL) If new a directory, you need to add the new command into the initialization function in src/main/main.cpp for recognition**
- **Define exec(), usage(), help() functions under cmd.c file**
  - e.g. define the "*read design*" command in src/ntk/gvNtkCmd.cpp*
- **If you add a new header file under the directory (e.g. src/ntk), add the header file into the Makefile in the root directory**