

gen



CLIGoFrameCLIGoFrameCLICLI<https://github.com/gogf/gf-cli>

```
$ gf gen -h
USAGE
  gf gen TYPE [OPTION]

TYPE
  dao    generate dao and model files.
  model  generate model files, note that these generated model files are different from model files
         of command "gf gen dao".

DESCRIPTION
  The "gen" command is designed for multiple generating purposes.
  It's currently supporting generating go files for ORM models.
  Please use "gf gen dao -h" or "gf gen model -h" for specified type help.
```

gen MySQL/MariaDBPostgreSQLSQLServer

SQLiteOracleCLICGO

```
gf-cli - gen_dao.go
go build main.go
Project
gf-cli ~/Workspace/Go/GOPATH/src/github.com/gogf/gf-cli
  bin
  boot
  commands
    build
    docker
    env
    fix
    gen
      gen.go
      gen_dao.go
      gen_dao_template_dao.go
      gen_dao_template_model.go
      gen_model.go
      gen_model_template.go
      gen_model_template_entity.go
      gen_model_template_model.go
    get
    initialize
    install
    mod
    pack
    run
    swagger
    update
  config
  library
  packed
  .gitattributes
  .gitignore
  config.toml
  go.mod
  LICENSE
  main.go
  Makefile
  README.MD
  1 package gen
  2
  3 import (
  4     "bytes"
  5     "fmt"
  6     "github.com/gogf/gf-cli/library/mlog"
  7     "github.com/gogf/gf/database/gdb"
  8     "github.com/gogf/gf/frame/g"
  9     "github.com/gogf/gf/os/gcmd"
  10    "github.com/gogf/gf/os/gfile"
  11    "github.com/gogf/gf/os/gtime"
  12    "github.com/gogf/gf/text/gregex"
  13    "github.com/gogf/gf/text/gstr"
  14    "github.com/olekukonko/tablewriter"
  15    "strings"
  16
  17    _ "github.com/denisenkom/go-mssqldb"
  18    _ "github.com/lib/pq"
  19    //_ "github.com/mattn/go-oci8"
  20    //_ "github.com/mattn/go-sqlite3"
  21 )
  22
  23 const (
  24     genDaoDefaultPath      = "./app"
  25     nodeNameGenDaoInConfigFile = "gfcli.gen.dao"
  26 )
  27
  28 // doGenDao implements the "gen dao" command.
  29 func doGenDao(parser *qcmd.Parser) {
```