


# ORM-

 ORMdriverORMSQLdriverSQL

SQLSetLogger/GetLoggerORM [ORM](#)

```
database:
  logger:
    - path:    "/var/log/gf-app/sql"
      level:   "all"
      stdout:  true
  default:
    - link:    "mysql:root:12345678@tcp(127.0.0.1:3306)/user"
      debug:   true
```

 loggerORM

ORM

```
2021-05-22 21:12:10.776 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 4 ms] [default] [rows:0 ] [txid:1] BEGIN
2021-05-22 21:12:10.776 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 0 ms] [default] [rows:0 ] [txid:1]
SAVEPOINT `transaction0`
2021-05-22 21:12:10.789 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 13 ms] [default] [rows:8 ] [txid:1] SHOW
FULL COLUMNS FROM `user`
2021-05-22 21:12:10.790 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 1 ms] [default] [rows:1 ] [txid:1] INSERT
INTO `user`(`id`,`name`) VALUES(1,'john')
2021-05-22 21:12:10.791 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 1 ms] [default] [rows:0 ] [txid:1]
ROLLBACK TO SAVEPOINT `transaction0`
2021-05-22 21:12:10.791 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 0 ms] [default] [rows:1 ] [txid:1] INSERT
INTO `user`(`id`,`name`) VALUES(2,'smith')
2021-05-22 21:12:10.792 [DEBU] {38d45cbf2743db16f1062074f7473e5c} [ 1 ms] [default] [rows:0 ] [txid:1] COMMIT
```

- 1.
- 2. SQL/DEBUG
- 3. SQL10
- 4. SQLdefault[ORM](#)
- 5. SQLIDSQLIDORM
- 6. SQLSQLSQL