

ORM

```
gfORMgdbORMmapstructgdbmapstruct
```

```
gdbClosegdb
```

ORMSQL?SQLgdb

<https://godoc.org/github.com/gogf/gf/database/gdb>

ORM5

```
type Map      map[string]interface{} //
type List     []Map                  //

type Value    *gvar.Var              //
type Record   map[string]Value        //
type Result   []Record               //
```

1. MapListORMg.Mapg.Listg.Mapg.List
2. Value/Record/ResultORM ORM

g.DBgdb.Newgdb.Instance

```
g.DBgdb.Newgdb.Instance
```

1. g.DB
2. gdb.New()
3. gdb.Instance()
- 4.

```
GFg
```

ORM

```
// ("default")
db := g.DB()

// "user-center"
db := g.DB("user-center")

// New
db, err := gdb.New()
db, err := gdb.New("user-center")

//
db, err := gdb.Instance()
db, err := gdb.Instance("user-center")

// Close(gdbClose)
//
```

go

MySQL

<https://github.com/go-sql-driver/mysql>

SQLite

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([go-sqlite3](#))

_ "github.com/mattn/go-sqlite3"

1. Save/Replace

PostgreSQL

([pq](#))

_ "github.com/lib/pq"

1. LastInsertId
2. Save/Replace

SQL Server

([go-mssqldb](#))

_ "github.com/denisenkom/go-mssqldb"

1. LastInsertId
2. Save/Replace
3. SQL Server 2005

Oracle

([go-oci8](#))

_ "github.com/mattn/go-oci8"

1. LastInsertId
2. Save/Replace

PostgreSQLSQLiteOracleSQL Server