

GoFrame ORM Goland

GoLand GoFrame ORM TagStruct

[Laravel Idea & PhpStorm metadata](#) Go ORM ORM idephp ~~

- ORM
 - @Model
 - @Table
 - SQL [WIP]
- SQL Struct
- Go ORM Tag
- ...

<https://github.com/maiqingqiang/go-orm-helper> ()

```
package main

import (
    "github.com/gogf/gf/v2/frame/g"
)

type User struct {
    g.Meta `orm:"table:goframe_users, do:true"`
    ID     uint   // 主键
    Name   string `orm:"user_name" // 姓名
    Email  *string // 邮箱
    Age    int32  // 年龄
}

func main() {
    g.Model(&User{}).Where( where: "id = ?")
}

func test1() (user *User) {
    g.Model(&User).Where( where: "a = ?", args...: 1)

    g.Model(&User{}).Where(g.
        age <= ? 年龄 int32
        age < ? 年龄 int32
        age = ? 年龄 int32
        age > ? 年龄 int32
        age IN ? 年龄 int32
        age BETWEEN ? AND ? 年龄 int32
        age LIKE ? 年龄 int32
        id BETWEEN ? AND ? 主键 uint
        user_name 姓名 string
        email 邮箱 *string
        user_name = ? 姓名 string
        email <= ? 邮箱 *string
    )

    // @Table(users)
    g.Model( tableNameOrStruct...: "").Where( where: "user_name", args...: "")

    return
}
```

```
example -/Workspace/r
├── goframe
│   ├── go.mod
│   └── main.go
├── gorm
│   ├── go.mod
│   └── main.go
└── xorm
    ├── go.mod
    └── main.go
External Libraries
Scratches and Consoles

package main

import (
    "gorm.io/gorm"
)

type User struct {
    ID      uint    // 主键
    Name    string  `gorm:"column:user_name;type:varchar(50);not null" json:"name"` // 姓名
    Email   *string // 邮箱
    Age     int32   // 年龄
}

func (u *User) TableName() string {
    return "users"
}

func test1(db *gorm.DB) (user *User) {
    db.Model(&user).Where("id = ?", args... 1).Find(&user)

    db.Model(&user).Where(map[string]interface{}{"user_name": "jinzhu", "age": 20}).Find(&user)

    db.Where("id = ?", args... 1).Find(&user)

    db.Model(&User{}).Where("id = ?", args... 1).Find(&user)

    db.Model(new(User)).Where("id = ?", args... 1).Find(&user)

    db.Table("users").Where("id", args... 1).Find(&user)

    // @Model(User)
    db.Where("user_name != ?", args... "").

    // @Table(users)
    db.Where("id = ?", args... "")
}
```