

ORM

ORMMySQL+8+8

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

github.com/go-sql-driver/mysql

Loc

Type: string

Valid Values: <escaped name>

Default: UTC

Sets the location for time.Time values (when using `parseTime=true`). "Local" sets the system's location. See [time.LoadLocation](#) for details.

Note that this sets the location for time.Time values but does not change MySQL's `time_zone` setting. For that see the [time_zone system variable](#), which can also be set as a DSN parameter.

Please keep in mind, that param values must be [url.QueryEscape](#)d. Alternatively you can manually replace the `/` with `%2F`. For example `US/Pacific` would be `loc=US%2FPacific`.

time.Timeloc=Localdrivetime.TimeUTC

Content Menu

-
-
-
- 1loc=Local
- 2loc

1loc=Local

database:


link: "mysql:root:12345678@tcp(127.0.0.1:3306)/test?loc=Local"

```
t1, _ := time.Parse("2006-01-02 15:04:05", "2020-10-27 10:00:00")
t2, _ := time.Parse("2006-01-02 15:04:05", "2020-10-27 11:00:00")
db.Model("user").Ctx(ctx).Where("create_time>? and create_time<?", t1, t2).
One()
// SELECT * FROM `user` WHERE create_time>'2020-10-27 18:00:00' AND
create_time<'2020-10-27 19:00:00'
```

time.Parsetime.TimeUTCdriver+8

```
t1, _ := time.ParseInLocation("2006-01-02 15:04:05", "2020-10-27 10:00:
00", time.Local)
t2, _ := time.ParseInLocation("2006-01-02 15:04:05", "2020-10-27 11:00:
00", time.Local)
db.Model("user").Ctx(ctx).Where("create_time>? and create_time<?", t1, t2).
One()
// SELECT * FROM `user` WHERE create_time>'2020-10-27 10:00:00' AND
create_time<'2020-10-27 11:00:00'
```

time.ParseInLocationtime.Time+8loc=Localdriver

 time.Time

2loc

database:

link: "mysql:root:12345678@tcp(127.0.0.1:3306)/test"

```

t1, _ := time.Parse("2006-01-02 15:04:05", "2020-10-27 10:00:00")
t2, _ := time.Parse("2006-01-02 15:04:05", "2020-10-27 11:00:00")
db.Model("user").Ctx(ctx).Where("create_time>? and create_time<?", t1, t2).
One()
// SELECT * FROM `user` WHERE create_time>'2020-10-27 10:00:00' AND
create_time<'2020-10-27 11:00:00'

```

time.Parsetime.TimeUTCdriver

```

t1, _ := time.ParseInLocation("2006-01-02 15:04:05", "2020-10-27 10:00:
00", time.Local)
t2, _ := time.ParseInLocation("2006-01-02 15:04:05", "2020-10-27 11:00:
00", time.Local)
db.Model("user").Ctx(ctx).Where("create_time>? and create_time<?", t1, t2).
One()
// SELECT * FROM `user` WHERE create_time>'2020-10-27 02:00:00' AND
create_time<'2020-10-27 03:00:00'

```

time.ParseInLocationtime.Time+8driverUTC



time.Time

loc1MySQLloc=Local&parseTime=true

```

database:
  logger:
    level:  "all"
    stdout: true
  default:
    link:  "mysql:root:12345678@tcp(192.168.1.10:3306)/mydb?
loc=Local&parseTime=true"
    debug: true
  order:
    link:  "mysql:root:12345678@tcp(192.168.1.20:3306)/order?
loc=Local&parseTime=true"
    debug: true

```