

structstructstructUserCreateReq

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```
package main

import (
    "context"
    "fmt"
    "github.com/gogf/gf/v2/database/gdb"
    "github.com/gogf/gf/v2/errors/gerror"
    "github.com/gogf/gf/v2/frame/g"
    "github.com/gogf/gf/v2/os/gctx"
    "github.com/gogf/gf/v2/util/gvalid"
    "time"
)

type UserCreateReq struct {
    g.Meta `v:"UserCreateReq"`
    Name   string
    Pass   string
}

func RuleUserCreateReq(ctx context.Context, in gvalid.RuleFuncInput) error {
    var req *UserCreateReq
    if err := in.Data.Scan(&req); err != nil {
        return gerror.Wrap(err, `Scan data to UserCreateReq
failed`)
    }
    // SELECT COUNT(*) FROM `user` WHERE `name` = xxx
    count, err := g.Model("user").Ctx(ctx).Cache(gdb.CacheOption{
        Duration: time.Hour,
        Name:     "",
        Force:    false,
    }).Where("name", req.Name).Count()
    if err != nil {
        return err
    }
    if count > 0 {
        return gerror.Newf(`The name "%s" is already token by
others`, req.Name)
    }
    return nil
}

func main() {
    var (
        ctx = gctx.New()
        user = &UserCreateReq{
            Name: "john",
            Pass: "123456",
        }
    )
    err := g.Validator().RuleFunc("UserCreateReq", RuleUserCreateReq).
Data(user).Run(ctx)
    fmt.Println(err)
}
```

g.MetaUserCreateReqg.MetaCheckStructUserCreateReq

The name "john" is already token