



《手写OS操作系统》小班二期招生，全程直播授课，大牛带你掌握硬核技术！

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通用app项目启动



bobby · 更新于 2022-11-16

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1. message

<> 代码块

```
1 package handler
2
3 import (
4     "context"
5     "mxshop_srvs/userop_srv/proto"
6     "mxshop_srvs/userop_srv/model"
7     "mxshop_srvs/userop_srv/global"
8 )
9
10 func (*UserOpServer) MessageList(ctx context.Context, req *proto.MessageRequest)
11     var rsp proto.MessageListResponse
12     var messages []model.LeavingMessages
13     var messageList []*proto.MessageResponse
14
15     result := global.DB.Where(&model.LeavingMessages{User:req.UserId}).Find(&mes
16     rsp.Total = int32(result.RowsAffected)
17
18     for _, message := range messages {
19         messageList = append(messageList, &proto.MessageResponse{
20             Id:         message.ID,
21             UserId:     message.User,
22             MessageType: message.MessageType,
23             Subject:    message.Subject,
24             Message:    message.Message,
25             File:       message.File,
26         })
27     }
28
29     rsp.Data = messageList
30     return &rsp, nil
31 }
32
33
34 func (*UserOpServer) CreateMessage(ctx context.Context, req *proto.MessageRequest)
35     var message model.LeavingMessages
36
37     message.User = req.UserId
38     message.MessageType = req.MessageType
39     message.Subject = req.Subject
40     message.Message = req.Message
41     message.File = req.File
42
43     global.DB.Save(&message)
```

意见反馈

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标记书签



```
46     return &proto.MessageResponse{Id:message.ID}, nil
    }
```

2. address

<> 代码块

```
1  package handler
2
3  import (
4      "context"
5      "google.golang.org/grpc/codes"
6      "google.golang.org/grpc/status"
7      "google.golang.org/protobuf/types/known/emptypb"
8      "mxshop_srvs/userop_srv/model"
9      "mxshop_srvs/userop_srv/proto"
10     "mxshop_srvs/userop_srv/global"
11 )
12
13 func (*UserOpServer) GetAddressList(ctx context.Context, req *proto.AddressRequest) (*proto.AddressResponse, error) {
14     var addresses []model.Address
15     var rsp proto.AddressListResponse
16     var addressResponse []*proto.AddressResponse
17
18     if result := global.DB.Where(&model.Address{User: req.UserId}).Find(&addresses); result.RowsAffected() > 0 {
19         rsp.Total = int32(result.RowsAffected)
20     }
21
22     for _, address := range addresses {
23         addressResponse = append(addressResponse, &proto.AddressResponse{
24             Id: address.ID,
25             UserId: address.User,
26             Province: address.Province,
27             City: address.City,
28             District: address.District,
29             Address: address.Address,
30             SignerName: address.SignerName,
31             SignerMobile: address.SignerMobile,
32         })
33     }
34     rsp.Data = addressResponse
35
36     return &rsp, nil
37 }
38
39 func (*UserOpServer) CreateAddress(ctx context.Context, req *proto.AddressRequest) (*proto.AddressResponse, error) {
40     var address model.Address
41
42     address.User = req.UserId
43     address.Province = req.Province
44     address.City = req.City
45     address.District = req.District
46     address.Address = req.Address
47     address.SignerName = req.SignerName
48     address.SignerMobile = req.SignerMobile
49
50     global.DB.Save(&address)
51
52     return &proto.AddressResponse{Id:address.ID}, nil
53 }
54
```

意见反馈

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标记书签

essRequest

```
56     if result := global.DB.Where("id=? and user=?", req.Id, req.UserId).Delete(&address)
57         return nil, status.Errorf(codes.NotFound, "收货地址不存在")
58     }
59     return &emptypb.Empty{}, nil
60 }
61
62 func (*UserOpServer) UpdateAddress(ctx context.Context, req *proto.AddressRequest) (*emptypb.Empty, error) {
63     var address model.Address
64
65     if result := global.DB.Where("id=? and user=?", req.Id, req.UserId).First(&address) {
66         return nil, status.Errorf(codes.NotFound, "购物车记录不存在")
67     }
68
69     if address.Province != "" {
70         address.Province = req.Province
71     }
72
73     if address.City != "" {
74         address.City = req.City
75     }
76
77     if address.District != "" {
78         address.District = req.District
79     }
80
81     if address.Address != "" {
82         address.Address = req.Address
83     }
84
85     if address.SignerName != "" {
86         address.SignerName = req.SignerName
87     }
88
89     if address.SignerMobile != "" {
90         address.SignerMobile = req.SignerMobile
91     }
92
93     global.DB.Save(&address)
94
95     return &emptypb.Empty{}, nil
96 }
97
98
```

3. userfav

<> 代码块

```
1 package handler
2
3 import (
4     "context"
5     "google.golang.org/protobuf/types/known/emptypb"
6     "mxshop_srvs/userop_srv/model"
7
8     "google.golang.org/grpc/codes"
9     "google.golang.org/grpc/status"
10    "mxshop_srvs/userop_srv/proto"
11    "mxshop_srvs/userop_srv/global"
12 )
13
```

意见反馈

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标记书签

Request)



```
15     var rsp proto.UserFavListResponse
16     var userFavs []model.UserFav
17     var userFavList []*proto.UserFavResponse
18
19     result := global.DB.Where(&model.UserFav{User:req.UserId, Goods:req.GoodsId})
20     rsp.Total = int32(result.RowsAffected)
21
22     for _, userFav := range userFavs {
23         userFavList = append(userFavList, &proto.UserFavResponse{
24             UserId: userFav.User,
25             GoodsId: userFav.Goods,
26         })
27     }
28
29     rsp.Data = userFavList
30
31     return &rsp, nil
32 }
33
34 func (*UserOpServer) AddUserFav(ctx context.Context, req *proto.UserFavRequest) (
35     var userFav model.UserFav
36
37     userFav.User = req.UserId
38     userFav.Goods = req.GoodsId
39
40     global.DB.Save(&userFav)
41
42     return &emptypb.Empty{}, nil
43 }
44
45 func (*UserOpServer) DeleteUserFav(ctx context.Context, req *proto.UserFavRequest) (
46     if result := global.DB.Unscoped().Where("goods=? and user=?", req.GoodsId, req.UserId).Find(&model.UserFav{}); result.RowsAffected == 0 {
47         return nil, status.Errorf(codes.NotFound, "收藏记录不存在")
48     }
49     return &emptypb.Empty{}, nil
50 }
51
52 func (*UserOpServer) GetUserFavDetail(ctx context.Context, req *proto.UserFavRequest) (
53     var userfav model.UserFav
54     if result := global.DB.Where("goods=? and user=?", req.GoodsId, req.UserId).Find(&model.UserFav{}); result.RowsAffected == 0 {
55         return nil, status.Errorf(codes.NotFound, "收藏记录不存在")
56     }
57     return &emptypb.Empty{}, nil
58 }
59
60
61
62
```