

GolangBUG

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itemnilBUG

exception recovered: runtime error: invalid memory address or nil pointer dereference

```
func (s *sResource) GetTemplate(ctx context.Context, req *resourceV1.GetTemplateReq) (res *resourceV1.GetTemplateRes, err error) {
    var item *entity.ResourceParamTemplate
    err = dao.ResourceParamTemplate.Ctx(ctx).Where(do.ResourceParamTemplate{
        ResourceId: req.ResourceId,
    }).Scan(&item)
    if err != nil {
        return nil, err
    }
    return &resourceV1.GetTemplateRes{
        ResourceParamTemplate: item,
    }, nil
}
```

resourceV1.GetTemplateRes

```
10 type GetTemplateReq struct {
11     g.Meta    `path:"/resource/template" tags:"实例管理" method:"get" summary:"获取实例对应的参数模板"`
12     ResourceId string `v:"required|resource-exist" dc:"资源id"`
13 }
14 type GetTemplateRes struct {
15     *entity.ResourceParamTemplate `dc:"实例参数模板信息"`
16 }
17
```

if

```
14 func (s *sResource) GetTemplate(ctx context.Context, req *resourceV1.GetTemplateReq) (res *resourceV1.GetTemplateRes, err error) {
15     var item *entity.ResourceParamTemplate
16     err = dao.ResourceParamTemplate.Ctx(ctx).Where(do.ResourceParamTemplate{
17         ResourceId: req.ResourceId,
18     }).Scan(&item)
19     if err != nil {
20         return nil, err
21     }
22     if item != nil {
23         return &resourceV1.GetTemplateRes{
24             ResourceParamTemplate: item,
25         }, nil
26     }
27     return
28 }
```

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```

45 // 获取实例依赖参数模板的path
46 template, _ := service.Resource().GetTemplate(ctx, &resourceV1.GetTemplateReq{
47     ResourceId: req.ResourceId,
48 })
49 if template == nil || len(template.TemplateId) == 0 {
50     var (
51         isDefault      = 1
52         defaultTemplate *entity.DefaultParamTemplate
53     )
54     _ = dao.DefaultParamTemplate.Ctx(ctx).Where(do.DefaultParamTemplate{
55         Product:  instance.Product,
56         Engine:    instance.Engine,
57         Version:   instance.Version,
58         IsDefault: &isDefault,
59     }).Scan(&defaultTemplate)
60     if defaultTemplate == nil {
61         // 兼容未接入dmp的实例
62         return nil, nil
63     }

```

resourceV1.GetTemplateResniltemplate.TemplateIdresourceV1.GetTemplateRes*entity.ResourceParamTemplateTemplateId*en
tity.ResourceParamTemplatenuilTemplateId