

ORMGF

GFORM

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DAODaoTransactionManage

ServiceTransactionManagetxtTransaction

serviceTransactionTransactiontxtptx

apiserviceservice

api getXXXService() getXXXDao() txTX

api GetServiceManage()serviceservice

DaoDao.TXDao.XXXDao

```
func (this BaseManage) TokenDao() *internal.TokenDao {
    if tx := this.TX(); tx == nil {
        return Token.TokenDao
    } else {
        return Token.TX(tx)
    }
}
```

BaseMangedao.BaseMangemanage.TransactionManage tx

serviceserviceserviceInstanceManage

```
func NewServiceManage() *ServiceManage {
    o := new(ServiceManage)
    o.trans.TXP(new(*gdb.TX))
    o.ServiceInstancesManage.TransactionManage = &o.trans
    return o
}
```

```
//service
type BaseManage struct {
    dao.BaseManage
    service *ServiceInstancesManage
}
```

```
func (this *BaseManage) Init() { //
```

```
}
```

```
func (this *BaseManage) Destroy() { //
```

```
}
```

```
type ServiceInstancesManage struct {
    *manage.TransactionManage

    accessTokenService *accessTokenService
    //service
```

```

}

func (this *ServiceInstancesManage) AccessTokenService() *accessTokenService {
    sp := &this.accessTokenService
    if *sp == nil {
        *sp = new(accessTokenService)
        (*sp).service = this
        (*sp).Init()
    }
    (*sp).TXP(this.TXP())
    return *sp
}

```

serviceInstanceManagemanage.TransactionManageapiNewServiceManage()serviceAccessTokenService() AccessTokenServiceservice.BaseMangedao.
BaseManageserviceservicethis.service.AccessTokenService().....