need.md 2021/1/19

# 狼人杀需求

## 服务初始化之数据库服务

1. user:用户数据

- 1.1 自增长id
- 1.2 openId 微信用户唯一标识
- 1.3 用户等级-用户经验条 -- 用户经验可以由前端判断获取,等级初始化1级,50级后升级经验不增加
- 1.4 金币 初始化为300金币
- 1.5 其它数据存储,json转字符串存储
- 2. store: 商店
- 1.1 自增长id
- 1.2 名字
- \*\*\*\* 1.3 价格
- 1.4 属性 是消耗品还是服装
- 1.5 数量 消耗品数量
- 1.6 服装期限
- 3. 好友关系
- 1.1 自增长id
- 1.2 用户id
- 1.3 好友id 一对多关系
- 1.4 删除好友
- 4. 战绩信息
- 1.1 自增id
- 1.2 用户id
- 1.3 游戏开局时间
- 1.4 身份
- 1.5 游戏模式
- 1.6 总场次
- 1.7 连胜数 最高连胜
- 1.8 逃跑
- 1.9 胜率
- 1.10 输赢

# websocket 监听数据格式,接收请求

socket 服务接收格式为json转成字符串形式,其中存在两个数据内容格式如下: {"name":"请求地址,要实现的功能","values":{传输的必须数据,请求数据,json转字符串}} 返回数据格式如下:

{"status":"ok","mes":"提示信息",...."data":{ 其他json数据}} 为字符串格式

1. login: 用户登录

need.md 2021/1/19

1.1 OpenId: 微信用户标识必须
1.2 NickName: 用户昵称必须
1.3 AvatarURL: 用户头像必须
1.4 Orther: 需要保存的其他信息,可选
示例: {"name":"login","values":"{"nickName":"smal","openID":"12345","avatarUrl":"https:"}"}
返回数据: {"status":"ok","mes":"登录成功","data":
{"openID":"12345","nickName":"smal","avatarUrl":"https:","level":"1","money":"300","orther":"","id": "1"}}

2. back: 获取背包

1.1 OpenId: 微信用户标识必须 示例: {"name":"back","values":"{"openID":"12345"}"} 返回数据: {"status":"ok","mes":"获取背包成功","data":[{"name":"基础下 装","property":"0","stilTime":""},{"name":"基础下装","property":"0","stilTime":""},{"name":"基础帽子","property":"0","stilTime":""}]}

3. upgrade: 升级和增加金币,或者用户修改昵称,头像

1.1 OpenId: 微信用户标识必须
1.2 Money: 金币数量,用于购买减少,对战获取增加,非必须
1.3 nickName: 非必须
1.4 AvatarURL: 非必须
示例:{"name":"upgrade","values":"{"openID":"12345"}"}
返回数据:{"status":"ok","mes":"升级成功","data":
{"openID":"12345","nickName":"smal","avatarUrl":"https:","level":"3","money":"300","orther":"","id": "1"}}

4. addback:增加背包

1.1 User: int格式 用户ID 必须 1.2 Name: 名字必须

1.3 property: int 属性必须 1.4 stilTime : 有效时间 可选

示例: {"name":"addback","values":"{"User":1,"Name":"高级上衣","property":0}"} 返回数据:

{"status":"ok","mes":"添加背包成功"}

5. record: 获取最近战绩

1.1 OpenId : 微信用户标识必须 示例: {"name":"record","values":"{"openID":"12345"}"} 返回数据: {"status":"ok","mes":"获取战绩成功","data":[]}

6. buddy: 获取好友列表

1.1 OpenId : 微信用户标识必须 示例: {"name":"buddy","values":"{"openID":"12345"}"} 返回数据:{"status":"ok","mes":"获取好友列表成功","data":[]}

7. recordRate: 获取胜率等

need.md 2021/1/19

# 1.1 OpenId : 微信用户标识必须 示例:{"name":"recordRate","values":"{"openID":"12345"}"} 返回数据:{"status":"ok","mes":"获取战绩成功","data": ["count":"0","runAway":"0","maxWin":"0","winRate":"0"]}

8. newbuddy: 获取好友申请

#### 1.1 OpenId: 微信用户标识必须

示例: {"name":"newbuddy","values":"{"openID":"12345"}"} 返回数据:{"status":"ok","mes":"获取好友申请成功","data":[]}

9. agreebuddy: 同意好友申请

#### 1.1 buddy.ld int 必须

示例:{"name":"agreebuddy","values":"{"id":2}"} 返回数据:{"status":"ok","mes":"同意好友成功"}

10.rcombuddy: 获取好友推荐

#### 1.1 OpenId: 微信用户标识必须

示例:{"name":"rcombuddy","values":"{"openID":"12345"}"}

返回数据:{"status":"ok","mes":"获取推荐好友","data":

[{"openID":"12345","nickName":"","avatarUrl":"","level":"0","id":"0"}]}

### 11.addbuddy: 添加好友

user int 用户ID

buddys string 好友用户ID

示例:{"name":"addbuddy","values":"{"user":1,"buddys":"2"}"}

返回数据: {"status":"ok","mes":"发送好友申请成功"}

#### 12.delbuddy: 删除好友双向删除

id int 好友id

示例:{"name":"delbuddy","values":"{"id":2}"} 返回数据:{"status":"ok","mes":"删除好友成功"}

## 13.chat: 好友聊天

openId:聊天的好友

mes: 发送的内容

示例:{"name":"chat","values":"{"openID":"1345","message":"早上好啊"}"}

返回信息:{"status":"ok","mes":"发送成功"}