

1. API 概述

1.1. 环境配置

测试环境: <https://test.yjiyun.com>
生产环境: <https://www.yjiyun.com>
socket.io 接入生产环境: <https://www.yjiyun.com>,
<https://chat.yjiyun.com> (建议使用, websocket 接入专用节点)
accessKey: 有机云后台账号
accessSecret 有机云后台账号对应的密码

1.2. 返回值说明

- API 返回数据规范说明:

```
{
  "code": "0", // 响应状态码
  "msg": "ok", // 必要时会返回一个具体的字符串信息说明
  "data": {}, // 具体数据信息, 返回列表时为数组, 返回一条数据时为对象
}
```

名称	类型	确保存在	示例值	描述
code	String	是	0	响应状态码 0 为成功, 其他为错误码, 具体请参考下方的响应状态码说明
msg	String	是	修改成功	API 返回的处理信息说明

data	Object/Array	是		具体的请求数据, 结果可能为对象或者数组
total	Integer	是	0	查询数据的总数量

HTTP 参数说明:

- 1 如果接口没有特殊说明, HTTP 传递采用 http header 使用 Content-Type: application/x-www-form-urlencoded 方式
- 2 编码统一使用 UTF-8
- 3 对传 JSON 的使用 header Content-Type: application/json;charset=UTF-8

• 错误码说明:

0: 请求正常
1000: 用户认证失败
5000: 服务器繁忙

1.3. 通用请求参数说明

- 所有的请求都必须携带以下参数

请求时 将 token 通过 http 增加 header 的方式传递

token: "eaa9c935b5b27c231a8b0c323feb1361"

名称	类型	必须	示例值	描述
token	string	是	eaa7c835b5b27c231a8b0c323feb1361	第三方认证的 token, 所有的请求需要携带该参数

request_idString	是	09cb05da9c91453fa1ae08efa083ecd1	32 位请求号, 全局唯一, 采用 querystring 方式携带在 url 后面
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1.4. 其他注意说明

- 关于该文档的其他注意说明

- 当前文档为 bate 版本, 后续根据实际情况可能会有适当的调整, 请以联调正式版本的接口文档为准.
- 对于必要但该文档尚未提供的接口在后续版本中会进行完善

2. API 文档

2.1. 登录授权

- 基础描述:

说明: 用户认证授权接口

URL: /robotapi/client/auth

Request method: POST

- 请求参数:

名称	类型	必须	示例值	描述
----	----	----	-----	----

accessKey	String	是	user1	授权 accessKey
accessSecret	String	是	Q3KR21ME	授权登录的密钥

- request 参数示例:

```
{
  "accessKey": "user1",
  "accessSecret": "Q3KR21ME"
}
```

- response 示例:

```
{
  "code": "0",
  "msg": "OK",
  "data": {
    "createTime": 1530537138000,
    "expireMinutes": 1451,
    "accessToken": "eaa9c935b5b27c231a8b0c323feb1361", //等价于 token
    "username": "user1"
  }
}
```

名称	类型	必须	描述
createTime	Long	是	token 的创建时间
expireMinutes	Integer	是	有期时间（分钟）
accessToken	String	是	accessToken

username	String	是	用户名
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备注：在 token 有效期内再次调用该接口，将延长 token 的有效期

2.2. 企微机器人列表

- 基础描述：

说明：获取机器人列表

URL：/wxworkapi/robot/list

Request method: POST

- response 示例：

```
{
  "msg": "OK",
  "code": "0",
  "model": [
    {
      "lastLoginTime": "2020-03-02 16:35:40",
      "aliasName": null,
      "robotKey": "947e51add5294feebd8123985f1594f6",
      "headImg": "http://mfile.yjyun.com/xxx.png",
      "color": null,
      "serviceCode": null,
      "robotStatus": 1,
      "nickName": "Pe",
      "clientCode": "jiangxiaohong",
      "wxid": "168833333427542",
    }
  ]
}
```

```

        "officialUserId": "LianSen",
        "corpid": "ww5484f5410f7f5445",
        "masterClientCode": "jiangxiaohong"
    },
    {
        "lastLoginTime": "2020-03-23 14:14:48",
        "aliasName": null,
        "robotKey": "f16096caffd246acb5bb69b657a0894e",
        "headImg": null,
        "color": null,
        "serviceCode": null,
        "robotStatus": 2,
        "nickName": "甜甜甜",
        "clientCode": "jiangxiaohong",
        "wxid": "168885444829406",
        "officialUserId": "LiShen-0021",
        "corpid": "ww5484f5410f7f5445",
        "masterClientCode": "jiangxiaohong"
    }
]
}

```

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
lastLoginTime	String	否	最后一次登录时间
headImg	String	是	机器人头像
robotStatus	Integer	是	0:初始化 1:在线 2:离线 3:封号禁止登录 4:被踢出登录

nickName	String	是	机器人昵称
clientCode	String	是	机器人所属用户
wxid	String	是	机器人唯一标志
officailUserId	String	否	机器人对应的企业成员官方userid。 特别说明： 1、系统会自动绑定填充 2、无法自动绑定的，需在机器人列表中，手动将机器人绑定企微成员。
corpid	String	否	机器人企业成员对应的企业 corpid
masterClientCode	String	是	机器人对应的主账号

说明：robotStatus： 0 初始化 1 在线，2 离线 3 封号禁止登录 4 被踢出登录

2.3. 企微客户列表

- 基础描述：

说明：获取企微客户列表

URL：/wxworkapi/external/user/list

Request method：POST

请求参数：

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey

status	Integer	否	是否已删除客户
userId	Long	否	客户的唯一标志
name	String	否	客户昵称/备注名模糊匹配
pageNum	Integer	否	分页页数 默认:1
pageSize	Integer	否	每页数量 默认:20
tagList	String[]	否	标签名称组，拥有标签的客户

- response 示例:

```
{
  "msg": "OK",
  "total": 695,
  "code": "0",
  "data": [
    {
      "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
      "userId": 1688850285583026,
      "name": "江夏",
      "avatorUrl": "http://wework.qpic.cn/bizmail/xxxx/0",
      "status": 0,
      "isOuterUser": 0,
      "isExternalUser": 1,
      "isDelete": 0,
      "mobile": "",
      "gender": 1,
      "gmtCreate": "2020-03-06 17:31:24",
      "gmtModify": "2020-04-01 18:21:04"
    },
    {
      "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
```



```
    "userId": 7881299459945762,
    "name": "聚焦职教 2",
    "avatorUrl": "http://wx.qlogo.cn/mmhead/xxxx/0",
    "status": 0,
    "isOuterUser": 1,
    "isExternalUser": 1,
    "isDelete": 0,
    "mobile": "",
    "gender": 0,
    "gmtCreate": "2020-03-06 17:31:24",
    "gmtModify": "2020-04-01 18:21:04"
  },
  {
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "userId": 7881300384921455,
    "name": "disten",
    "avatorUrl": "http://wx.qlogo.cn/mmhead/xxxx/0",
    "status": 1,
    "isOuterUser": 1,
    "isExternalUser": 1,
    "isDelete": 0,
    "mobile": "",
    "gender": 1,
    "gmtCreate": "2020-03-06 17:31:24",
    "gmtModify": "2020-04-01 18:21:04"
  }
]
```

名称	类型	必须	描述
----	----	----	----

robotKey	String	是	机器人 robotKey
userId	Long	是	客户的唯一标志
name	String	是	客户昵称
realRemarks	String	否	客户备注名
avatorUrl	String	是	头像
status	Integer	是	状态 1 正常 0 删除
isOuterUser	Integer	是	是否是微信用户 1 是 0 否
isExternalUser	Integer	是	是否是客户 1 是 0 否
mobile	String	否	手机号
gender	Integer	是	性别 0 未知 1 男 2 女
remarks	String	否	客户描述字段
gmtCreate	String	是	数据的创建时间
gmtModify	String	是	数据的更新时间
corpid	String	否	企微 corpid
corp_wxid	String	否	企微 ExternalUserid
name_pinyin	String	否	姓名拼音
account	String	否	邮箱
position	String	否	职位
remark_image_url	String	否	备注图片
remark_corp_name	String		备注公司名
mark_as_customer_time	datetime		标为客户时间
source_type	int		客户来源
flag	int		用户状态标识 2049 客户单删 2057 正常
state	int		0 双方互删 1 正常 2 客户主动 删除 3 成员主动删除

2.4. 企微群列表

- 基础描述:

说明: 获取企微群列表

URL: /wxworkapi/group/list

Request method: POST

请求参数:

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
status	Integer	否	机器人是否在群内
conversationId	String	否	群的唯一标志
creatorId	Long	否	群主的唯一标志
name	String	否	群名模糊匹配
pageNum	Integer	否	分页页数 默认:1
pageSize	Integer	否	每页数量 默认:20

- response 示例:

```
{
  "msg": "OK",
  "total": 20,
  "code": "0",
```

```
"data": [  
  {  
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",  
    "conversationId": "R:10696051754030138",  
    "name": "ppp",  
    "creatorId": 7881300883888745,  
    "creatorName": "Ke",  
    "memberCount": 4,  
    "outerUserCount": 2,  
    "status": 1,  
    "isOuterGroupConversation": 1,  
    "createTime": "2019-12-21 15:54:25",  
    "gmtCreate": "2020-03-06 18:50:59",  
    "gmtModify": "2020-03-29 19:08:11"  
  },  
  {  
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",  
    "conversationId": "R:1736038906",  
    "name": "社群营销、江小红、Ke",  
    "creatorId": 1688853440427542,  
    "creatorName": "Ze",  
    "memberCount": 3,  
    "outerUserCount": 0,  
    "status": 1,  
    "isOuterGroupConversation": 0,  
    "createTime": "2019-12-21 16:32:17",  
    "gmtCreate": "2020-03-06 18:50:59",  
    "gmtModify": "2020-03-29 18:08:02"  
  },  
  {  
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",  
    "conversationId": "R:10696051755024720",  
    "name": "99998",  
  }  
]
```

```
        "creatorId": 7881300922264508,
        "creatorName": "甜甜甜 99",
        "memberCount": 5,
        "outerUserCount": 4,
        "status": 1,
        "isOuterGroupConversation": 1,
        "createTime": "2019-12-21 16:18:44",
        "gmtCreate": "2020-03-06 18:51:00",
        "gmtModify": "2020-03-29 19:54:52"
    }
]
}
```

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
conversationId	String	是	群的唯一标志
name	String	是	群名
creatorId	Long	是	群主的唯一标志
creatorName	String	是	群主名称
memberCount	Integer	是	群内人数
outerUserCount	Integer	是	群内微信人数(不包含企业成员)
status	Integer	是	1 正常 0 删除
isOuterGroupConversation	Integer	是	是否外部群
createTime	String	是	群的创建时间
gmtCreate	String	是	数据的创建时间
gmtModify	String	是	数据的更新时间

2.5. 企微群列表下载

- 基础描述：

说明：获取企微群列表

URL： /wxworkapi/grouptag/list/download

Request method： POST

请求参数：

1. 选定机器人群方式

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
conversationIds	String 数组	是	

1. 查询方式

名称	类型	必须	描述
robotKeys	String 数组	是	机器人 robotKey 列表
status	Integer	否	机器人是否在群内
creatorName	String	否	群主名称
creatorId	Long	否	群主的唯一标志
name	String	否	群名模糊匹配
memberCount	Integer	否	至少群内人数
upmemberCount	Integer	否	至多群内人数
outerGroupChat	Integer	否	不传参 返回所有群； 0， 返回内部群， 1 返回外部群

orderBy	Integer	否	1 群名升序, 2 群名倒序, 3 创建时间升序, 4 创建时间倒序, 不传参, 默认 4
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- response 示例:

```
{
  "msg": "OK",
  "code": "0",
  "downloadUrl":
"http://media.yjiyun.com/513/2021112909/3b48566a/%E6%9C%BA%E5%99%A8%E4%BA%BA%E7%BE%A4%E6%95%B0%E6%8D%AE_202111290946319_2021112909462200000002.xlsx"
}
```

- excel 文件 示例:

序号	群名称	群主	状态	群类型	群人数	创建时间	更新时间
0	测试666		正常	外部群	5	2021-08-13 15:39:11	2021-11-24 14:48:15
1	测试0813		正常	外部群	5	2021-08-13 14:39:02	2021-11-24 14:48:15
2	Cool		正常	外部群	7	2021-07-16 12:03:16	2021-11-25 17:42:40
3	优秀群		正常	外部群	8	2021-07-09 15:29:30	2021-11-24 14:48:15
4	Talk		正常	外部群	3	2021-07-08 17:59:27	2021-11-24 14:48:15
5	不是群		正常	外部群	3	2021-07-07 18:47:08	2021-11-24 14:48:15
6	自动3		解散	外部群	1	2021-07-07 18:40:44	2021-11-24 14:48:17
7	自动1		正常	外部群	40	2021-07-07 17:37:44	2021-11-24 14:48:17
8	Gogogo		正常	外部群	9	2021-07-07 15:09:38	2021-11-24 14:48:15
9	有机云素材群		正常	外部群	5	2021-07-07 15:06:01	2021-11-24 14:48:16
10	哈哈大笑		解散	外部群	0	2021-07-07 14:57:51	2021-11-24 14:48:17
11	测试群		正常	外部群	4	2021-07-06 18:59:13	2021-11-24 14:48:16
12		仁	正常	外部群	6	2021-05-28 18:35:06	2021-11-24 14:48:15
13	123456		解散	外部群	7	2021-05-27 14:34:23	2021-11-24 14:48:17
14	888		正常	外部群	4	2021-05-21 11:06:42	2021-11-24 14:48:15
15	拉人群		正常	外部群	4	2021-05-17 13:53:18	2021-11-24 14:48:15
16	测试...		正常	外部群	8	2021-05-14 17:16:19	2021-11-24 14:48:15
17	好的		正常	外部群	3	2021-04-21 16:39:55	2021-11-24 14:48:16
18			正常	外部群	3	2021-04-14 17:22:48	2021-11-24 14:48:15
19			正常	外部群	3	2021-04-14 17:21:43	2021-11-24 14:48:16
20	且且并语 go great		正常	外部群	4	2021-03-17 09:06:18	2021-11-24 14:48:15
21	星语汇报		正常	外部群	5	2021-03-17 08:57:51	2021-11-24 14:48:16
22	广州星语阁		正常	内部群	3	2021-02-08 17:07:24	2021-11-24 14:48:17

名称	类型	必须	描述
downloadUrl	String	是	excel 文件下载路径

2.6. 企微群成员列表

- 基础描述:

说明: 获取企微群列表

URL: /wxworkapi/group/member/list

Request method: POST

请求参数:

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
conversationId	String	是	群的唯一标志
status	Integer	否	1 正常 0 删除
memberUserId	Long	否	群成员唯一标志
memberName	String	否	群名模糊匹配
pageNum	Integer	否	分页页数 默认:1
pageSize	Integer	否	每页数量 默认:20

- response 示例:

```
{
  "msg": "OK",
  "total": 5,
  "code": "0",
  "data": [
    {
      "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
      "conversationId": "R:10696051755024720",
      "conversationName": "99998",
      "userId": 168877774342323,
```



```
    "name": "Pe",
    "avatorUrl": "http://wework.qpic.cn/bizmail/xxx/0",
    "status": 1,
    "isOuterUser": 0,
    "isExternalUser": 0,
    "gmtCreate": "2020-03-12 14:14:35",
    "gmtModify": "2020-03-29 19:54:52"
  },
  {
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "conversationId": "R:10696051755024720",
    "conversationName": "99998",
    "userId": 168877774342324,
    "name": "disten",
    "avatorUrl": "http://wx.qlogo.cn/mmhead/xxx/0",
    "status": 1,
    "isOuterUser": 1,
    "isExternalUser": 1,
    "gmtCreate": "2020-03-12 14:14:35",
    "gmtModify": "2020-03-29 19:54:52"
  },
  {
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "conversationId": "R:10696051755024720",
    "conversationName": "99998",
    "userId": 168877774342325,
    "name": "笔笔",
    "avatorUrl": "http://wx.qlogo.cn/mmhead/xxxx/0",
    "status": 1,
    "isOuterUser": 1,
    "isExternalUser": 1,
    "gmtCreate": "2020-03-12 14:14:35",
    "gmtModify": "2020-03-29 19:54:52"
```

```
    },
    {
      "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
      "conversationId": "R:10696051755024720",
      "conversationName": "99998",
      "userId": 168877774342326,
      "name": "Pe",
      "avatorUrl": "http://wx.qlogo.cn/mmhead/xxxx/0",
      "status": 1,
      "isOuterUser": 1,
      "isExternalUser": 1,
      "gmtCreate": "2020-03-12 14:14:35",
      "gmtModify": "2020-03-29 19:54:52"
    },
    {
      "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
      "conversationId": "R:10696051755024720",
      "conversationName": "99998",
      "userId": 168877774342327,
      "name": "甜甜甜 99",
      "avatorUrl": "http://wx.qlogo.cn/mmhead/xxxx/0",
      "status": 1,
      "isCreator": "1",
      "isOuterUser": 1,
      "isExternalUser": 1,
      "gmtCreate": "2020-03-12 14:14:35",
      "gmtModify": "2020-03-29 19:54:52"
    }
  ]
}
```

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
conversationId	String	是	群的唯一标志
conversationName	String	是	群名
userId	Long	是	群成员唯一标志
name	String	是	成员昵称
avatorUrl	String	是	头像
status	Integer	是	1 正常 0 删除
isCreator	Integer	是	是否群主 1 是 0 否
isOuterUser	Integer	是	是否是微信用户 1 是 0 否
isExternalUser	Integer	是	是否是客户 1 是 0 否
gmtCreate	String	是	数据的创建时间
gmtModify	String	是	数据的更新时间

2.7. 消息群发

- 基础描述：

说明：社群消息群发接口, 发送的消息数量建议不超过 8 条

URL: /wxworkapi/multiple/task/save

Request method: POST application/json

- 请求参数：

名称	类型	必须	描述
name	String	是	任务昵称

taskType	Integer	是	任务类型 默认 1 定时发送, 2 周期发送
startTime	Long	否	taskType 为 1 时, 可提供该参数设置预期任务开始时间, unixtime, 单位毫秒。不提供该参数时, 任务立即开始。
execStartTime	String	否	taskType 为 2 时, 需提供该参数。格式 “hh:mm”
weekday	String 数组	否	Day-of-Week (1~7, 1=SUN 或者 “SUN, MON, TUE, WED, THU, FRI, SAT”)
commandType	String	是	指令类型 消息群发默认 wxwork. robot. batch. send
isGroupChat	Integer	是	1 好友 2 群聊
taskRule	Integer	否	1 默认策略 (30 秒一个发送对象) 2 自定义发送间隔
suitCount	Integer	是	固定值 12, 一次发送多少个对象
perSuitSecond	Integer	是	taskRule 为 2 时必填, 发送间隔时间最小值 默认 45 秒
perSuitSecondUpper	Integer	是	taskRule 为 2 时必填, 发送间隔时间最大值
robotKey	String	是	机器人 robotKey
chatUser	String 数组	是	发送对象数组, 可指定客户和群
msgType	Integer	是	消息类型 1 文字 3 图片 16 h5 链接卡片 49 文件 78 小程序
content	String	否	文本内容/图片路径/文件外链路径/收录小程序内容
appType	Integer	否	卡片链接类型 1 链接卡片 2 音乐卡片
link	String	否	卡片链接路径

title	String	否	卡片标题
description	String	否	卡片描述
coverImgFile	String	否	卡片图片
title	String	否	收录小程序标题
senderName	String	否	收录小程序的发送者
senderHeadImg	String	否	收录小程序发送者的头像
logo	String	否	收录小程序的 logo
msgSvrID	Long	否	转发的消息 msgSvrID

request 参数示例：

```
{
  "token": "898852850e6f9aa1e3b79cd69b36ccdd",
  "name": "消息群发 test",
  "taskType": "1",
  "commandType": "wxwork. robot. batch. send",
  "taskRule": "2",
  "taskData": {
    "contents": [
      {
        "content": "消息群发 test",
        "msgType": 1
      },
      {
        "content": "http://mfile.yjiyun.com/merchant/robot/anonymousUser/81ea098ae6064f15bf5c69d0f1e24514/u=3616019185,408163710&fm=27&gp=0. jpg",
        "msgType": 3
      },
      {
        "msgType": 78,
```

```

        "title": "微信读书",
        "content": "向上生长",
        "senderName": "凯撒",

        "senderHeadImg": "https://wework.qpic.cn/wwhead/duc2TvpEgST9hicuyypLEKGOvrAdg5hH1cxbj16No8Rp61U3tBy9Rq6UrSibCSGaibPYYL6WPx8C4/0",

        "logo": "http://wx.qlogo.cn/mmhead/Q3auHgzwzM4xR6t0xTYsTwYZYTeQY41YD0VnDnGjldTPyh1s50ohQw/96"
    }
],
    "acceptTarget": [
        {
            "robotKey": "f16096caffd246acb5bb69b657a0894e",
            "chatUser": [
                "R:10696051755024720"
            ]
        }
    ],
    "isGroupChat": "2"
},
    "suitCount": 1,
    "perSuitSecond": 45,
    "perSuitSecondUpper": 60
}

```

备注：小程序 78 是根据标题、内容和发送者来确定收录到的小程序进行发送

- response 示例：

```
{
```

```
"code": "0",  
"msg": "ok"  
}
```

2.8. 即时消息同步请求

- 基础描述:

说明: socket.io 的协议 http 同步化
URL: /wxworkapi/bridge
Request method: POST application/json

request 参数示例:

```
{  
  "messageId": "202002051616xxxx503",  
  "phone": "1562xxx229",  
  "type": "robot.phone.contact.add",  
  "robotKey": "3a8da269768848ffb447db007d70f974"  
}
```

response 示例:

```
{  
  "messageId": "202002051616xxxx503",  
  "type": "robot.phone.contact.add",  
  "robotKey": "3a8da269768848ffb447db007d70f974",  
  "code": "0",  
  "msg": "ok",  
  "phone": "1562xxx229",  
}
```

```
"userData":{
  "wechatImgUrl":"http://wework.qpic.cn/bizmail/rVxxxxxxV5xxv1Q/0",
  "userId":16888555558708,
  "name":"陈 xx",
  "gender":1,
  "isOuterUser":0
}
```

2.9. 同步群聊配置

- 基础描述:

说明: 同步群聊配置

URL: /wxworkapi/group/setting/duplicate

Request method: POST

- 请求参数:

名称	类型	必须	描述
chatroom	Array	是	群 ID 数据数组, 每一项表示一个机器人 群 ID (每个机器人选择多个群)
g	String	是	作为同步模版的群 ID
module	Array	是	选择同步的模块 (可以多选) WELCOME_NEW_MEMBER 表示入群欢迎语, GROUP_KEYWORD_REPLY 表示群关键词回 复, PERIOD_AUTO_REPLY 表示默认回复
r	String	是	作为同步模版的 robotKey

robotKey	Array	是	robotKey 数组，每一项表示一个 robotKey（可以选择多个机器人）
----------	-------	---	---

- request 参数示例：

```
{
  "chatroom": ["R:10696052725018269;R:10696052725018261", "R:1736053432"],
  "g": "R:1736038911",
  "module": ["WELCOME_NEW_MEMBER", "PERIOD_AUTO_REPLY"],
  "r": "c59640291cbd401e9df97328349a7be0",
  "robotKey": ["d50059bf04fa4f56b6f591ba2ac5c19f",
    "42fb402a035a48de9c8bcaaffb50122b"]
}
```

- response 示例：

```
{
  "code": "0",
  "msg": "OK"
}
```

2.10. 最近会话列表

- 基础描述：

说明：获取最近会话列表, 默认按照时间倒序

URL: /wxworkapi/chat/list

Request method: POST

请求参数：

名称	类型	必须	描述
count	Integer	是	数量
timestamp	Long	否	时间戳, 默认截止到当前
robotKey	String	否	机器人 robotKey, 不传默认以用户全局会话时间纬度进行倒序返回

- response 示例:

```
{
  "msg": "OK",
  "code": "0",
  "chats": [
    {
      "chatId": "S:168555xxx4427542_R:17360xxx55559",
      "chatUser": "R:173555909",
      "chatName": "欢乐大群",

      "chatHeadImg": "http://wework.qpic.cn/bizmail/YsX73qicxxxx451SibjYyceCfxrGXbjeqhkSIJYnJIIfQ/0",
      "isGroupChat": 1,
      "lastMsgActive": 1592463832000,
      "unreadCount": 4,
      "botInfo": {
        "robotKey": "73bd11c5xxxxxx4a3d5bad767",
        "wxid": "16888xxxx27542",
        "nickName": "Ze",

        "headImg": "http://wework.qpic.cn/bizmail/waTpxxxx6aAhm7nslYPDsomFdeUmQgM10g/0"
      },
      "pushContent": "小勇：收到一条消息",
    }
  ]
}
```

```
        "assignTo": "136xxxxx9"
    },
    {
        "chatId": "S:168885xxx542_R:1069xxx011948",
        "chatUser": "R:10696xxx11948",
        "chatName": "有机云体验群",

        "chatHeadImg": "https://wework.qpic.cn/wwhead/dxxxxrAdg5hHlcxbjxxxx61U3tBy9Rq6UrSibC
SGaibPYYLu6WPx8C4/0",
        "isGroupChat": 1,
        "lastMsgActive": 1592391284000,
        "unreadCount": 54,
        "botInfo": {
            "robotKey": "73bd11c5xxxxxx4a3d5bad767",
            "wxid": "16888xxxx27542",
            "nickName": "Ze",

            "headImg": "http://wework.qpic.cn/bizmail/waTpxxxxxxxxsomFdeUmQgM10g/0"
        },
        "pushContent": "凯撒：企微 SOP 已上线！",
        "assignTo": "136xxxxx9"
    }
]
}
```

名称	类型	必须	描述
chatId	String	是	会话 id
chatUser	String	是	会话对象 id
chatName	String	是	会话昵称

chatHeadImg	String	是	会话头像
isGroupChat	Integer	是	是否是群会话 1 是 0 否
lastMsgActive	Long	是	最后消息时间
unreadCount	String	是	机器人 robotKey
pushContent	String	是	会话内容
assignTo	String	是	分配客服号

2.11. 会话聊天记录

- 基础描述：

说明：获取会话聊天记录，默认按照时间倒序

URL：/wxworkapi/chat/message

Request method: POST

请求参数：

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
chatUser	String	是	会话对象 id
contentType	Integer	否	消息类型
s_timestamp	Long	否	时间戳（开始时间点），与 timestamp 组合可按时段查询，单位：毫秒
timestamp	Long	否	时间戳（结束时间点，默认为当前系统时间），单位：毫秒
msgIds	String 数组	否	提供的 messageId 列表，每个元素为 String

offset	Integer	否	偏移量（默认为 0）
count	Integer	否	查询总数（默认为 20）

- response 示例:

```
{
  "msg": "OK",
  "code": "0",
  "model": [
    {
      "messageId": "202006181908351755",
      "msgSvrID": "1125510",
      "timestamp": 1592478515000,
      "robotKey": "73bd11c5b17f462fba08d4a3d5bad767",
      "chatId": "S:1688853470427542_R:1736038942",
      "chatUser": "R:1736038942",
      "chatName": "有机云客户群",
      "sendStatus": 1,
      "from": {
        "contactId": "10977527701716415",
        "nickName": "小红",
        "headImg":
          "http://p.qpic.cn/wwhead/duc2TvpEgSTPk74IwG7Bs8GzMNxjerMmg94LwYswvGEoKMZcpTicE7vkLsDwGdh8BcVJLibuGFXbc/0",
        "isGroupContact": 1
      },
      "isGroupChat": 1,
      "content": {
        "contentType": 1,
        "content": "你在哪里"
      }
    }
  ]
}
```

```
    }
  },
  {
    "messageId": "202006181747018211",
    "msgSvrID": "1125416",
    "timestamp": 1592473621000,
    "robotKey": "73bd11c5b17f462fba08d4a3d5bad767",
    "chatId": "S:1688853470427542_R:1736038942",
    "chatUser": "R:1736038942",
    "chatName": "有机云客户群",
    "sendStatus": 1,
    "from": {
      "contactId": "10977527701716415",
      "nickName": "小红",
      "headImg":
"http://p.qpic.cn/wwhead/duc2TvpEgSTPk74IwG7Bs8GzMNxjerMmg94LwYswvGEoKMZcpTicE7vkLs
DwGdh8BcVJLibuGFXbc/0",
      "isGroupContact": 1
    },
    "isGroupChat": 1,
    "content": {
      "contentType": 1,
      "content": "去哪儿"
    }
  },
  {
    "messageId": "202006181736194265",
    "msgSvrID": "1125411",
    "timestamp": 1592472979000,
    "robotKey": "73bd11c5b17f462fba08d4a3d5bad767",
    "chatId": "S:1688853470427542_R:1736038942",
    "chatUser": "R:1736038942",
    "chatName": "有机云客户群",
```

```
        "sendStatus": 1,
        "from": {
            "contactId": "10977527701716415",
            "nickName": "小红",
            "headImg":
"http://p.qpic.cn/wwhead/duc2TvpEgSTPk74IwG7Bs8GzMNxjerMmg94LwYswvGEoKMZcpTicE7vkLs
DwGdh8BcVJLibuGFXbc/0",
            "isGroupContact": 1
        },
        "isGroupChat": 1,
        "content": {
            "contentType": 3,
            "pic": "https://media.yjiyun.com/xxx.png"
        }
    }
]
```

名称	类型	必须	描述
messageId	String	是	消息 ID
msgSvrID	String	是	微信消息唯一 id
timestamp	Long	是	时间戳
chatId	String	是	会话 id
chatUser	String	是	会话对象 id
chatName	String	是	会话昵称
from	对象	是	实际群内发送者
isGroupChat	Integer	是	是否是群会话

content	对象	是	内容消息体, 具体协议可以参考 3.2
sentStatus	Integer	否	机器人发送的消息才有该字段。 0: 未发送 （可重试发送） 1: 发送成功（可以从企微手机版的聊天窗看到发出的消息） 2: 发送失败（企微手机版的聊天窗没有发出的消息，可能的原因触发了企微的限制，对方已拉黑或者删除机器人好友等；重试应该也不能成功）

2.12. 清除未读会话消息

- 基础描述:

说明: 清除未读会话消息

URL: /wxworkapi/unreadmsg/clean

Request method: POST

请求参数:

名称	类型	必须	描述
chatId	String	是	会话 id

- response 示例:

```
{  
  "code": "0",  
  "msg": "ok"
```



```
}
```

2.13. 通讯录同步

- 基础描述:

说明: 同步机器人通讯录

URL: /wxworkapi/contact/sync

Request method: POST

请求参数:

名称	类型	必须	描述
robotKey	String	是	机器人 robotKey
syncType	Integer	否	0 同步所有信息, 1 同步客户信息, 2 同步群信息, 3 同步 客户和群 4 同步部门信息 默认为同步所有信息

- response 示例:

```
{
  "code": "0",
  "msg": "ok"
}
```

3. socket.io 文档

3.0. 通用请求参数说明

即时消息的收发通过 socket.io 进行消息传输, 传输内容由企微机器人收到的会话消息为主, 基于会话的消息可以进行消息回复、处理。

socket.io 具备了断开重连的机制, 重连的间隔可以根据业务方的情况进行确认。有机云推荐的重连时间不小于 10 秒。

当业务方的 socket.io 链接断开时, 有机云当前不保证断开期间的会话消息送达。

当前支持的 socket.io event 主要有三种, chat(会话消息)、message(消息体)、action(事件)

名称	类型	必须	示例值	描述
type	string	是	chat.heart	指令类型
robotKey	string	是	cfb3e2c2686d437ab1109cd63b87ea48	登录机器人唯一码
messageId	string	是	202004081175201231	通讯消息的序列号 最长不超过 32 位 时间戳+0001
timestamp	integer	是	1585024550000	时间戳
token	string	是	eea9c935b5b27c231a8b0c323feb1361	授权 token
code	string	是	0	是否成功 0 成功 1 失败 其他错误码见 第四分部分

3.1. 建立 socket.io 连接

客户端采用支持 socket.io 的协议的都支持，包括 js、python、java 语言等。

生产环境链接地址：

<https://www.yjiyun.com/imchat?token=eea9c935b5b27c231a8b0c323feb1361>

测试环境链接地址：

<https://test.yjiyun.com/imchat?token=eea9c935b5b27c231a8b0c323feb1361>

如何使用 Java 建立 socket.io 的客户端：

socket.io 官方的 Java 客户端：

<https://github.com/socketio/socket.io-client-java>

备注：

1. 建议在 socket 通道 onConnect 事件触发后，才发送数据。

1. 可依据业务需要，通道开启对 message/action/chat 等事件的接收。
2. 通道可支持部分场景的服务端过滤，地址增加 “&msgFilter=1” query 参数，在开启对 message/action/chat 等事件的接收的场景下，推送消息如下：

- 1). message，私聊文本消息
- 2). message，群聊，@机器人的文本消息
- 3). action 不作过滤
- 4). chat 过滤

3.2. 接收消息

```
[  
  "message",  
  {
```

```

    "messageId": "202003241342304979",
    "timestamp": 1585024550000,
    "robotKey": "cfb3e2c2686d437ab1109cd63b87ea48",
    "chatId": "S:1688853440227542_R:1736442911",
    "chatName": "客户群",
    "from": {
        "contactId": "1688853470825570",
        "nickName": "客服昵称",
        "headImg": "https://wework.qpic.cn/wwhead/xxx/0",
        "isGroupContact": 1
    },
    "isGroupChat": 1,
    "content": {
        "contentType": 1,
        "content": "get",
        "atUserList": "7881299823****, 16888534708****" //在群里若有人@某人时，会有该字段，为被@的人 id
    },
    "assignTo": "xiaohong"
}
]

```

名称	类型	必须	描述
messageId	String	是	消息唯一 id
msgSvrID	String	是	消息 msgSvrID 用于消息转发
timestamp	Long	是	消息的收到时间
robotKey	String	是	机器人 robotKey
chatId	String	是	会话唯一标志

chatName	String	是	会话对象昵称
contactId	String	是	发送者的唯一标志
nickName	String	是	发送者昵称
headImg	String	是	发送者头像
isGroupContact	Integer	是	是否群成员
isGroupChat	Integer	是	是否群消息
contentType	Integer	是	消息类型 1 收到文本消息 2 当前企微手机端发出的消息 7 图片消息 8 文件 9 语音 13 链接 29 表情包 78 小程序
content	String	否	具体消息内容
pic	String	否	图片路径
assignTo	String	是	会话分配用户

3.3. 接收会话消息

```
[
  "chat",
  {
    "chatId": "S:1688853470427542_7881300883899745",
    "chatName": "listener",
    "isGroupChat": 0,
    "lastMsgActive": 1585816580000,
    "unreadCount": 3,
    "botInfo": {
      "wxid": "1683353440427222",
      "nickName": "listener",
      "headImg": "http://mfile.yjiyun.com/xxxx.png",
      "robotStatus": 1
    }
  }
]
```

```
    },
    "pushContent": "收到一条消息",
    "assignTo": "xiaohong"
  }
]
```

名称	类型	必须	描述
lastMsgActive	Long	是	最后一条消息时间
unreadCount	Integer	是	会话未读消息数
wxid	String	是	机器人唯一标志
nickName	String	是	机器人昵称
headImg	String	是	机器人头像
robotStatus	Integer	是	机器人状态
pushContent	String	是	会话内容简述

3.4. 文本消息发送

注：机器人主动发送的消息会收到对应的 3.2、3.3 中的消息回调

```
[
  "message",
  {
    "message": {
      "contentType": 1,
      "content": "123",
      "atUserList": "780000919, 780000966"
    },
    "chatId": "S:1688853470427542_1688853470829406",
  }
]
```

```
        "messageId": "2020030216285000000001"
    }
]
```

名称	类型	必须	描述
atUserList	String	否	群里的文本消息实现@效果，多个群成员 id 之间用, 分割

结果回调示例

```
[
    "chat",
    {
        "chatId": "S:1688853470427542_1688853470829406",
        "chatName": "名字",
        "chatUser": "1688853470829406",
        "isGroupChat": 0,
        "lastMsgActive": 1585816580000,
        "unreadCount": 3,
        "botInfo": {
            "wxid": "1683353440427222",
            "nickName": "listener",
            "headImg": "http://mfile.yjiyun.com/xxxx.png",
            "robotKey": "154684251sg13fdad5fs12df1",
            "robotStatus": 1
        },
        "pushContent": "收到一条消息",
        "assignTo": "xiaohong"
    }
]
[
    "message",
```

```

{
  "messageId": "20200302162850000000001",
  "msgSvrID": "1002484",
  "timestamp": 1585024550000,
  "robotKey": "cfb3e2c2686d437ab1109cd63b87ea48",
  "chatId": "S:1688853470427542_1688853470829406",
  "chatUser": "1688853470829406",
  "from": {
    "contactId": "1688853470427542",
    "nickName": "客服昵称",
    "headImg": "https://wework.qpic.cn/wwhead/xxx/0",
    "isGroupContact": 0,
    "isSelf": 1
  },
  "isGroupChat": 0,
  "content": {
    "contentType": 1,
    "content": "123"
  },
  "assignTo": "xiaohong"
}
]

```

3.5. 图片消息发送

```

[
  "message",
  {
    "message": {
      "contentType": 7,
      "pic": "http://media.yjiyun.com/xxx.png"
    },
  },
]

```



```
    "chatId": "S:1688853470427542_1688853470829406",
    "messageId": "2020030216285000000002"
  }
]
```

结果回调参考 3.4 中的回调示例

3.6. 链接消息发送

```
[
  "message",
  {
    "message": {
      "contentType": 13,
      "title": "链接标题",
      "link": "https://www.yjiyun.com/community/group.html",
      "description": "链接描述内容",
      "coverImgFile": "https://media.yjiyun.com/xxx.png"
    },
    "chatId": "S:1688853470427542_1688853470829406",
    "messageId": "2020030216285000000002"
  }
]
```

结果回调参考 3.4 中的回调示例

注：coverImgFile 不支持带参数的 url

coverImgFile 无法下载时，会导致链接消息发送不成功

3.7. 消息转发

支持小程序、图片、文件、链接消息转发

```
[
  "action",
  {
    "type": "robot.message.forward",
    "msgSvrID": 1058842,
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "friends": ["1688853470829406", "R:1970325038158435"],
    "messageId": "2020030216285000000002"
  }
]
```

名称	类型	必须	描述
type	String	是	robot.message.forward
robotKey	String	是	机器人 robotKey
msgSvrID	Long	是	消息 msgSvrID
friends	String 数组	是	发送会话对象 userId 数组 支持 客户 userId、群 conversationId

结果回调示例

```
[
  "chat",
  {
    "chatId": "S:1688853470427542_1688853470829406",
    "chatName": "名字",
    "chatUser": "1688853470829406",
    "isGroupChat": 0,
    "lastMsgActive": 1585816580000,
    "unreadCount": 3,
  }
]
```

```
    "botInfo": {
      "wxid": "1688853470427542",
      "nickName": "listener",
      "headImg": "http://mfile.yjiyun.com/xxxx.png",
      "robotKey": "154684251sg13fdad5fs12df1",
      "robotStatus": 1
    },
    "pushContent": "收到一条消息",
    "assignTo": "xiaohong"
  }
]
[
  "message",
  {
    "messageId": "2020030216285000000002",
    "msgSvrID": "1002484",
    "timestamp": 1585024550000,
    "robotKey": "cfb3e2c2686d437ab1109cd63b87ea48",
    "chatId": "S:1688853470427542_1688853470829406",
    "chatUser": "1688853470829406",
    "from": {
      "contactId": "1688853470427542",
      "nickName": "客服昵称",
      "headImg": "https://wework.qpic.cn/wwhead/xxx/0",
      "isGroupContact": 0,
      "isSelf": 1
    },
    "isGroupChat": 0,
    "content": {
      "contentType": 1,
      "content": "123"
    },
    "assignTo": "xiaohong"
  }
]
```

```
}  
]
```

```
[  
  "chat",  
  {  
    "chatId": "S:1688853470427542_R:1970325038158435",  
    "chatName": "群聊",  
    "chatUser": "R:1970325038158435",  
    "isGroupChat": 1,  
    "lastMsgActive": 1585816580000,  
    "unreadCount": 3,  
    "botInfo": {  
      "wxid": "1688853470427542",  
      "nickName": "listener",  
      "headImg": "http://mfile.yjiyun.com/xxxx.png",  
      "robotKey": "154684251sg13fdad5fs12df1",  
      "robotStatus": 1  
    },  
    "pushContent": "收到一条消息",  
    "assignTo": "xiaohong"  
  }  
]  
[  
  "message",  
  {  
    "messageId": "20200302162850000000002",  
    "msgSvrID": "1002486",  
    "timestamp": 1585024550000,  
    "robotKey": "cfb3e2c2686d437ab1109cd63b87ea48",  
    "chatId": "S:1688853470427542_R:1970325038158435",  
  }  
]
```

```
    "chatUser": "R:1970325038158435",
    "from": {
      "contactId": "1688853470427542",
      "nickName": "客服昵称",
      "headImg": "https://wework.qpic.cn/wwhead/xxx/0",
      "isGroupContact": 1,
      "isSelf": 1
    },
    "isGroupChat": 1,
    "content": {
      "contentType": 1,
      "content": "123"
    },
    "assignTo": "xiaohong"
  }
]
```

3.8. 好友请求通知

收到好友请求

```
[
  "action",
  {
    "messageId": "20200427165446428160753820",
    "type": "robot.on.new.friend.request",
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "code": "0",
    "reason": "我是蘑菇",
    "wechatImgUrl": "http://wx.qlogo.cn/mmhead/xxxx",
  }
]
```

```
    "name": "蘑菇",
    "userId": 780000919,
    "gender": 1,
    "remarks": "",
    "isOuterUser": 1
  }
]
```

通过好友请求

friendWxid->userId, 这里 friendWxid 就是好友请求数据里的 userId

```
[
  "action",
  {
    "type": "robot.accept.friend.request",
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "friendWxid": "780000919",
    "messageId": "20200427180413632805451075"
  }
]
```

结果回调

```
[
  "action",
  {
    "type": "robot.accept.friend.request",
    "code": "0",
    "msg": "OK",
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "friendWxid": "780000919",
    "messageId": "20200427180413632805451075"
  }
]
```

```
]
```

名称	类型	必须	描述
reason	String	是	验证原因
wechatImgUrl	String	是	微信头像
userId	String	是	好友唯一 id
name	String	是	好友昵称
gender	Integer	是	1 男 2 女 0 未知
isOuterUser	Integer	是	是否微信用户 1 是 0 否
remarks	String	是	备注
friendWxid	String	是	请求的用户 id

3.9. 手机号加好友

主动响应添加

```
[
  "action",
  {
    "messageId": "20200205161619572724162503",
    "phone": "156xxxxx",
    "type": "robot.phone.contact.add",
    "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
    "reason": "加好友话术"
  }
]
```

主动响应添加结果回调

```
[
```

```
"action",
{
  "messageId": "20200205161619572724162503",
  "type": "robot.phone.contact.add",
  "robotKey": "03f16c3b9b6a46108c38b9f2aa49b27b",
  "code": "0",
  "msg": "OK",
  "phone": "156xxxxx",
  "userData": {
    "wechatImgUrl": "http://wx.qlogo.cn/mmhead/xxxx",
    "userId": 78813555555582,
    "name": "小红",
    "gender": 1,
    "isOuterUser": 1
  }
}
]
```

名称	类型	必须	描述
phone	String	是	手机号

3. 10. 文件发送

```
[
  "message",
  {
    "message": {
      "contentType": 8,
      "fileName": "http://media.yjiyun.com/xxx.xls"
    },
  },
]
```



```
[
  {
    "chatId": "S:1688853470427542_1688853470829406",
    "messageId": "2020030216285000000002"
  }
]
```

结果回调示例参考 3.4 中的示例

3.11. 打标签

请求

```
{
  "type": "robot.cust.tags",
  "messageId": "2020110901993435",
  "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",
  "erasingTags": ["14073753029596038", "14073751306622334"],
  "tags": ["14073751575621261", "14073752493595753"],
  "userId": "7881302985963919"
}
```

响应

```
{
  "messageId": "2020110901993435",
  "erasingTags": ["14073751575621261", "14073751306622334"],
  "userId": "7881302985963919",
  "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",
  "code": "0",
  "msg": "OK",
  "robotType": 2,
  "type": "robot.cust.tags",
}
```

```
"dts": 1605011687782,
"tags": ["14073753029596038", "14073752027622311"]
}
```

打标签需要排队，单个机器人并发容易出错

3.12. 标签查询

请求

```
{
  "type": "robot.tags.sync",
  "messageId": "2020110901993434",
  "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e"
}
```

响应

```
{
  "messageId": "20201110085554775399354292",
  "wxid": 1688853470426536,
  "groupLabels": [{
    "isCorpLabel": 1,
    "isGroupLabel": 1,
    "subLabelList": [{
      "isCorpLabel": 1,
      "isGroupLabel": 0,
      "createTime": "2020-09-22 13:44:51",
      "fullName": "行业：教育培训",
      "isCustomLabelGroup": 0,
      "labelId": 14073752703607622,
      "labelGroupId": 14073752703607621,
```

```
    "groupName": "行业",
    "isFakeAddLabel": 0,
    "name": "教育培训"
  }, {
    "isCorpLabel": 1,
    "isGroupLabel": 0,
    "createTime": "2020-09-22 13:44:51",
    "fullName": "行业: 消费品",
    "isCustomLabelGroup": 0,
    "labelId": 14073752703607623,
    "labelGroupId": 14073752703607621,
    "groupName": "行业",
    "isFakeAddLabel": 0,
    "name": "消费品"
  }, {
    "isCorpLabel": 1,
    "isGroupLabel": 0,
    "createTime": "2020-09-22 13:44:51",
    "fullName": "行业: 未知",
    "isCustomLabelGroup": 0,
    "labelId": 14073752703607624,
    "labelGroupId": 14073752703607621,
    "groupName": "行业",
    "isFakeAddLabel": 0,
    "name": "未知"
  }, {
    "isCorpLabel": 1,
    "isGroupLabel": 0,
    "createTime": "2020-09-22 13:44:51",
    "fullName": "行业: 连锁零售",
    "isCustomLabelGroup": 0,
    "labelId": 14073752703607625,
    "labelGroupId": 14073752703607621,
```

```
        "groupName": "行业",
        "isFakeAddLabel": 0,
        "name": "连锁零售"
    }],
    "createTime": "2020-09-22 13:44:51",
    "fullName": "行业",
    "isCustomLabelGroup": 0,
    "labelId": 14073752703607621,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "行业"
}, {
    "isCorpLabel": 1,
    "isGroupLabel": 1,
    "subLabelList": [{
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-10-29 20:29:02",
        "fullName": "技术测试专用标签：平哥",
        "isCustomLabelGroup": 0,
        "labelId": 14073751306622334,
        "labelGroupId": 14073751306622333,
        "groupName": "技术测试专用标签",
        "isFakeAddLabel": 0,
        "name": "平哥"
    } {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-10-29 20:30:42",
        "fullName": "技术测试专用标签：嘉仪",
        "isCustomLabelGroup": 0,
        "labelId": 14073751864623019,
```

```
        "labelGroupId": 14073751306622333,
        "groupName": "技术测试专用标签",
        "isFakeAddLabel": 0,
        "name": "嘉仪"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-10-29 22:30:03",
        "fullName": "技术测试专用标签: 利生",
        "isCustomLabelGroup": 0,
        "labelId": 14073751575621261,
        "labelGroupId": 14073751306622333,
        "groupName": "技术测试专用标签",
        "isFakeAddLabel": 0,
        "name": "利生"
    }],
    "createTime": "2020-10-29 20:29:02",
    "fullName": "技术测试专用标签",
    "isCustomLabelGroup": 0,
    "labelId": 14073751306622333,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "技术测试专用标签"
}, {
    "isCorpLabel": 1,
    "isGroupLabel": 1,
    "subLabelList": [{
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-05 02:24:10",
        "fullName": "系统自动同步: 测试1",
        "isCustomLabelGroup": 0,
```

```
        "labelId": 14073752027622311,
        "labelGroupId": 14073752027622310,
        "groupName": "系统自动同步",
        "isFakeAddLabel": 0,
        "name": "测试 1"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-05 02:29:43",
        "fullName": "系统自动同步: 测试 2",
        "isCustomLabelGroup": 0,
        "labelId": 14073752218622787,
        "labelGroupId": 14073752027622310,
        "groupName": "系统自动同步",
        "isFakeAddLabel": 0,
        "name": "测试 2"
    }],
    "createTime": "2020-11-05 02:24:10",
    "fullName": "系统自动同步",
    "isCustomLabelGroup": 0,
    "labelId": 14073752027622310,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "系统自动同步"
}, {
    "isCorpLabel": 1,
    "isGroupLabel": 1,
    "subLabelList": [{
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:46:57",
        "fullName": "自动打标签: 1111",
```

```
        "isCustomLabelGroup": 0,
        "labelId": 14073749016622134,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "1111"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:46:57",
        "fullName": "自动打标签: test",
        "isCustomLabelGroup": 0,
        "labelId": 14073751219624161,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "test"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:46:57",
        "fullName": "自动打标签: \\",
        "isCustomLabelGroup": 0,
        "labelId": 14073752310621892,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "\\"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:46:57",
        "fullName": "自动打标签: ashedfewtifw",
```

```
        "isCustomLabelGroup": 0,
        "labelId": 14073752474622917,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "ashedfewtifw"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:47:06",
        "fullName": "自动打标签: 卢晓琪",
        "isCustomLabelGroup": 0,
        "labelId": 14073750469623196,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "卢晓琪"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:47:06",
        "fullName": "自动打标签: 测试",
        "isCustomLabelGroup": 0,
        "labelId": 14073750598624598,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "测试"
    }, {
        "isCorpLabel": 1,
        "isGroupLabel": 0,
        "createTime": "2020-11-09 11:47:06",
        "fullName": "自动打标签: 2333333 阿斯頓法国会尽快",
```



```
        "isCustomLabelGroup": 0,
        "labelId": 14073752634622682,
        "labelGroupId": 14073751219624160,
        "groupName": "自动打标签",
        "isFakeAddLabel": 0,
        "name": "2333333 阿斯頓法国会尽快"
    }],
    "createTime": "2020-11-09 11:46:57",
    "fullName": "自动打标签",
    "isCustomLabelGroup": 0,
    "labelId": 14073751219624160,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "自动打标签"
}, {
    "isCorpLabel": 0,
    "isGroupLabel": 1,
    "subLabelList": [{
        "isCorpLabel": 0,
        "isGroupLabel": 0,
        "createTime": "2020-11-04 18:21:36",
        "fullName": "个人标签: 中间客户",
        "isCustomLabelGroup": 0,
        "labelId": 14073750575623185,
        "labelGroupId": 14073748971559027,
        "groupName": "个人标签",
        "isFakeAddLabel": 0,
        "name": "中间客户"
    }, {
        "isCorpLabel": 0,
        "isGroupLabel": 0,
        "createTime": "2020-11-04 18:22:00",
```

```
        "fullName": "个人标签: 转出客户",
        "isCustomLabelGroup": 0,
        "labelId": 14073752332623297,
        "labelGroupId": 14073748971559027,
        "groupName": "个人标签",
        "isFakeAddLabel": 0,
        "name": "转出客户"
    }],
    "createTime": "2019-11-17 15:40:33",
    "fullName": "个人标签",
    "isCustomLabelGroup": 1,
    "labelId": 14073748971559027,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "个人标签"
}],
"robotType": 2,
"robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",
"type": "robot.tags.sync",
"code": "0",
"companyName": "广州有机云计算有限责任公司",
"personLabel": {
    "isCorpLabel": 0,
    "isGroupLabel": 1,
    "subLabelList": [{
        "isCorpLabel": 0,
        "isGroupLabel": 0,
        "createTime": "2020-11-04 18:21:36",
        "fullName": "个人标签: 中间客户",
        "isCustomLabelGroup": 0,
        "labelId": 14073750575623185,
        "labelGroupId": 14073748971559027,
```

```

        "groupName": "个人标签",
        "isFakeAddLabel": 0,
        "name": "中间客户"
    }, {
        "isCorpLabel": 0,
        "isGroupLabel": 0,
        "createTime": "2020-11-04 18:22:00",
        "fullName": "个人标签: 转出客户",
        "isCustomLabelGroup": 0,
        "labelId": 14073752332623297,
        "labelGroupId": 14073748971559027,
        "groupName": "个人标签",
        "isFakeAddLabel": 0,
        "name": "转出客户"
    }],
    "createTime": "2019-11-17 15:40:33",
    "fullName": "个人标签",
    "isCustomLabelGroup": 1,
    "labelId": 14073748971559027,
    "labelGroupId": 0,
    "groupName": "",
    "isFakeAddLabel": 0,
    "name": "个人标签"
},
"dts": 1604969754259,
"msg": "OK",
"companyId": "1970325046037717"
}

```

3.13. 修改客户备注和描述

请求

```
{  
    "type": "robot.cust.remark",  
    "messageId": "2020110901993434",  
    "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",  
    "userId": "7881300928964508",  
    "realRemark": "小甜甜-W",  
    "userRemark": "转移客户"  
}
```

realRemark: 客户备注名

userRemark: 描述

可以只修改一个，或者两个同时修改

响应

```
{  
    "messageId": "2020110901993434",  
    "realRemark": "小甜甜-W",  
    "userId": "7881300928964508",  
    "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",  
    "code": "0",  
    "msg": "OK",  
    "robotType": 2,  
    "type": "robot.cust.remark",  
    "userRemark": "转移客户",  
    "dts": 1605076725909  
}
```

3. 14. 修改自己信息

请求:

```
{
```

```
    "type": "robot.info.modify",
    "messageId": "2020110901993434",
    "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",
    "name": "HONG",
    "alias": "HONG",
    "gender": 1,
    "phone": "38261212",
    "mobile": "139xxxxxxxx",
    "position": "CPP"
}
```

gender 类型 int, 1 男 2 女

alias 别名

phone 座机

mobile 手机

position 职位

响应:

```
{
    "messageId": "2020110901993434",
    "phone": "38261212",
    "position": "CPP",
    "mobile": "139xxxxxxxx",
    "robotType": 2,
    "robotKey": "e8ef2eea32f44f45b05dd0fe9f0acb2e",
    "type": "robot.info.modify",
    "code": "0",
    "address": "大学城",
    "alias": "HONG",
    "dts": 1605177528591,
    "msg": "OK",
    "gender": 1,
```

```
    "name": "HONG"
}
```

3. 15. 删除群成员-踢人

请求:

```
{
    "type": "robot.delete.group.members",
    "groupId": "R:10696052725010172",
    "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
    "messageId": "20200217102316325781544414",
    "members": [1688853470819974, 1688853470819976]
}
```

响应:

```
{
    "messageId": "20200217102316325781544414",
    "assignTo": "1666661235",
    "code": "0",
    "dts": "1608974161609",
    "friends": [1688853470819974, 1688853470819976],
    "groupId": "R:10696052725010172",
    "type": "robot.delete.group.members",
    "msg": "OK",
    "robotBizType": "5",
    "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
    "robotType": 2,
}
```

3. 16. 查询群管理员

请求：

```
{
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "messageId": "20210318201314666666",
  "type": "robot.conv.admins",
  "conversationId": "R:10696661588019912"
}
```

conversionId: 注意以“R:”开头

响应的 admins 字段，是群管理员的 user id 列表。注意：列表不包含群主，如果仅有群主一个管理员，则返回空列表。

响应（正确）：

```
{
  "msg": "OK",
  "dts": 1616046886922,
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "code": "0",
  "siteCode": "wenode_chat_wwy",
  "robotType": 2,
  "messageId": "20210318201314666666",
  "type": "robot.conv.admins",
  "conversationId": "R:10696661588019912",
  "robotBizType": 5,
  "admins": [
    "1688853866655589"
  ],
  "assignTo": "wikkywu"
}
```

响应（错误 conversationId）：

```
{
```

```
"msg": "invalid conversion id",
"dts": 1616046535067,
"robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
"code": "1",
"siteCode": "wenode_chat_wwy",
"robotType": 2,
"messageId": "20210318201314666666",
"type": "robot.conv.admins",
"conversationId": "10696661588019912",
"robotBizType": 5,
"assignTo": "wikkywu"
}
```

3.17. 设置群管理员

请求（新增群管理员）：

```
{
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "messageId": "20210318201314888888",
  "type": "robot.conv.modify.admins",
  "opcode": 1,
  "conversationId": "R:10696661588019912",
  "admins": [
    "1688853866655589"
  ]
}
```

opcode: 1 新增， 2 删除

admins: 目标群用户的 user id 列表。

注意：

1. 新群管理员必须同为企业成员，非外部联系人
2. 除群主外，最多只有 3 个群管理员。在设置前，建议先用查询群管理员指令获取当前群管理员列表。替换群管理员操作，先删除再新增。

响应：

```
{
  "msg": "OK",
  "dts": 1616047548524,
  "code": "0",
  "siteCode": "wenode_chat_wwy",
  "messageId": "20210318201314888888",
  "opcode": 1,
  "type": "robot.conv.modify.admins",
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "robotType": 2,
  "conversationId": "R:10696661588019912",
  "robotBizType": 5,
  "admins": [
    "1688853866655589"
  ],
  "assignTo": "wikkywu"
}
```

请求（新增群管理员，非企业成员）：

```
{
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "messageId": "20210318201314888888",
  "type": "robot.conv.modify.admins",
  "opcode": 1,
  "conversationId": "R:10696661588019912",
```

```
"admins":[
    "7881314926912021"
]
}
```

响应:

```
{
  "msg": "members are not staff member",
  "dts": 1616048219997,
  "code": "30",
  "siteCode": "wenode_chat_wwy",
  "messageId": "20210318201314888888",
  "opcode": 1,
  "type": "robot.conv.modify.admins",
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "robotType": 2,
  "conversationId": "R:10696661588019912",
  "robotBizType": 5,
  "admins": [
    "7881314926912021"
  ],
  "assignTo": "wikkywu"
}
```

请求（新增群管理员，新管理员列表为空）:

```
{
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "messageId": "20210318201314888888",
  "type": "robot.conv.modify.admins",
  "opcode": 1,
  "conversationId": "R:10696661588019912",
}
```

```
"admins":[  
]  
}
```

响应:

```
{  
  "msg": "admins invalid",  
  "dts": 1616048488292,  
  "code": "1",  
  "siteCode": "wenode_chat_wwy",  
  "messageId": "20210318201314888888",  
  "opcode": 1,  
  "type": "robot.conv.modify.admins",  
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",  
  "robotType": 2,  
  "conversationId": "R:10696661588019912",  
  "robotBizType": 5,  
  "admins": [  
  ],  
}
```

请求（删除群管理员）:

```
{  
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",  
  "messageId": "20210318201314888888",  
  "type": "robot.conv.modify.admins",  
  "opcode": 1,  
  "conversationId": "R:10696661588019912",  
  "admins": [  
    "1688853866655589"  
  ],  
}
```

```
]
}
```

响应:

```
{
  "msg": "OK",
  "dts": 1616047548524,
  "code": "0",
  "siteCode": "wenode_chat_wwy",
  "messageId": "20210318201314888888",
  "opcode": 1,
  "type": "robot.conv.modify.admins",
  "robotKey": "5f413d5982354c76a9bfa53e8b7801fd",
  "robotType": 2,
  "conversationId": "R:10696661588019912",
  "robotBizType": 5,
  "admins": [
    "1688853866655589"
  ],
  "assignTo": "wikkywu"
}
```

3. 18. 拉好友入群

请求:

```
{
  "type": "robot.invite.friends.join.group",
  "groupId": "R:10696052725010172",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "messageId": "20200217102316325781544414",
}
```

```
"friends": [1688853470819974, 1688853470819976]
}
```

响应:

```
{
  "messageId": "20200217102316325781544414",
  "assignTo": "1666661235",
  "code": "0",
  "dts": "1608974161609",
  "friends": [1688853470819974, 1688853470819976],
  "groupId": "R:10696052725010172",
  "type": "robot.invite.friends.join.group",
  "msg": "OK",
  "robotBizType": "5",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "robotType": 2,
}
```

3. 19. 修改群名

请求:

```
{
  "type": "robot.modify.group.name",
  "groupId": "R:10696052725010172",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "messageId": "20200217102316325781544414",
  "newName": "测试 25"
}
```

响应:

```
{
  "messageId": "20200217102316325781544414",
  "assignTo": "1666661235",
  "code": "0",
  "dts": "1608974161609",
  "newName": "测试 25",
  "groupId": "R:10696052725010172",
  "type": "robot.modify.group.name",
  "msg": "OK",
  "robotBizType": "5",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "robotType": 2,
}
```

3. 20. 拉人建群

请求:

```
{
  "type": "robot.create.group",
  "topic": "测试 25",    //群名
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "messageId": "20200217102316325781544414",
  "memberWxids": [1688853470819974, 1688853470819976]
}
```

响应:

```
{
  "messageId": "20200217102316325781544414",
```

```
    "assignTo": "1666661235",
    "code": "0",
    "dts": "1608974161609",
    "newName": "测试 25",
    "conversationId": "R:10696052725010172",
    "groupWxid": "R:10696052725016757",
    "memberWxids": [1688853470819974, 1688853470819976],
    "type": "robot.create.group",
    "msg": "OK",
    "topic": "测试 25",
    "robotBizType": "5",
    "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
    "robotType": 2,
  }
```

3.21. 联系人信息查询

好友查询：

请求：

```
{
    "type": "robot.contacts.inquiry",
    "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
    "messageId": "20200217102316325781544414",
    "contacts": [1688853470819974, 1688853470819976]
}
```

响应：

```
{
    "messageId": "20200217102316325781544414",
}
```

```
    "assignTo": "1666661235",
    "code": "0",
    "dts": "1608974161609",
    "reqContacts": [1688853470819974, 1688853470819976],
    "type": "robot.contacts.inquiry",
    "msg": "OK",
    "robotBizType": "5",
    "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
    "robotType": 2,
    "contacts": [
      {
        "avatorUrl": "http://wx.qlogo.cn/mmhead/vDwntJFbiafuYyWwUuwk0Zxw*****",
        "companyId": "197032788",
        "name": "小红",
        "namePinyin": "xiaohong",
        "phone": "",
        "officePhone": "",
        "realRemarks": "红儿", //备注名
        "remarks": "哈哈", //描述
        "userId": "1688853470819974",
        "wechatImgUrl": "http://wx.qlogo.cn/mmhead/vDwntJFbiafuYyWwUuwk0Zxw*****",
      },
      {
        "avatorUrl": "http://wx.qlogo.cn/mmhead/vDwntJFbiafuYyWwUuwk0Zxw*****",
        "companyId": "197032788",
        "name": "小明",
        "namePinyin": "xiaoming",
        "phone": "",
        "officePhone": "",
        "realRemarks": "",
        "remarks": "",
        "userId": "1688853470819976",
        "wechatImgUrl": "http://wx.qlogo.cn/mmhead/vDwntJFbiafuYyWwUuwk0Zxw*****",
      }
    ]
  }
}
```



```
}  
]  
}
```

群查询
请求

```
{  
  
  "messageId": "20201029140953087689504360",  
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",  
  "type": "robot.contacts.inquiry",  
  "contacts": ["R:10696052725013336"]  
  
}
```

响应

```
{  
  
  "messageId": "20201029140953087689504360",  
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",  
  "code": "0",  
  "contacts": [{  
    "isCollected": 0,  
    "isOpenAddMemberConfirm": 0,  
    "groupNotices": [],  
    "receiptModeTerminateTime": "1970-01-01 08:00:00",  
    "isFeedbackConversation": 0,  
    "isMasterControl": 0,  
    "hasRobot": 0,  
    "noticeUserId": 0,  
    "sessionId": "uEPdwn9ES9yfHmcA",  
    "name": "qun1111", //群名  
    "isCropConversationOpen": 1,  

```

```
"isSelfInnerCustomer": 0,
"isDefaultApp": 0,
"isForbidden": 0,
"convFlag": 268435585,
"modifyTime": "2020-10-29 10:16:49",
"noticeTime": "1970-01-01 08:00:00",
"creatorId": 1688853470365500,      //创建人 id
"isConversationDismiss": 0,
"readMode": 0,
"isDepartmentConversationClosed": 0,
"corpAppId": 0,
"crmType": 2,
"isSticked": 0,
"topMessageUpdateTime": 0,
"isConversationDisableNormalMemberAtAll": 0,
"memberCount": 8,
"hasInnerCustomer": 0,
"lastMessageId": 8377,
"outerUserCount": 5,
"isOuterGroupConversation": 1,
"hasTopMessage": 0,
"memberList": [{                //群成员信息
    "isInnserCustomerServcie": 0,
    "isExternalHideMail": 0,
    "isPartner": 0,
    "isSearchFromNet": 0,
    "remarks": "",
    "externalCompanyName": "",
    "realRemarks": "",
    "isSuperManager": 0,
    "namePinyin": "asff",
    "isWechatFriend": 0,
    "position": "zzzz",
```

```
        "colleageRemark": "",
        "colleageDescription": "",
        "avatorUrl":
"http://wework.qpic.cn/bizmail/b6jUeg5ToiaarAXNwz34lzvr2kCgibVqrnrACJMawxZicXJm
n6FpLcbEQ/0",
        "wxOpenId": "",
        "isExternalHideAddress": 0,
        "classRoomNickName": "",
        "isAvailable": 1,
        "vcode": "vc0bc26ecd400b106d",
        "wechatImgUrl":
"http://wework.qpic.cn/bizmail/b6jUeg5ToiaarAXNwz34lzvr2kCgibVqrnrACJMawxZicXJm
n6FpLcbEQ/0",
        "realName": "zzzzzz",
        "isBizMailAvailable": 0,
        "isWXWorkMail": 0,
        "address": "广州 6 楼",
        "isExternalHideOfficePhone": 0,
        "unionId": "ozynqsrAymYSNIInYBl_ciW-tRlvI",
        "isHideDept": 0,
        "userId": 1688853470365500,    //成员 id
        "companyId": 1970325046037717,
        "isCircleEngNameHasPriority": 0,
        "nickName": "",
        "authority": 134218048,
        "isAssociateAdmin": 0,
        "isHideMobilePhone": 0,
        "isManager": 0,
        "name": "lkkjyh",    //成员昵称
        "isExternalHidePhone": 0,
        "isInCircle": 0,
        "isHideAddress": 1,
        "isInnerFW": 0,
```

```
"isExternalHidePosition": 0,
"isUserUseNickName": 0,
"authority2": 128,
"isCorpCustomer": 0,
"isHideOfficePhone": 0,
"birthday": "",
"isQuit": 0,
"number": "",
"isHideEmail": 0,
"isExternalUser": 0,
"isRobot": 0,
"wechatName": "",
"isOnlyOtherSideFriend": 0,
"isHidePosition": 0,
"rtxNamePinyin": "lokjhgfscheng",
"remarkCorpName": "",
"nameStatus": 1,
"isDelete": 0,
"level": 0,
"workCardImage": "",
"gender": 1,
"isHidePhone": 0,
"isOuterUser": 0,
"phone": "020-85823907",
"rtxName": "123",
"isWorkChatCustomer": false,
"mobile": "13480110474",
"officePhone": "",
"isExternalHidePersonalCorp": 0,
"isExternalHideMobile": 0,
"remarkImageUrl": "",
"account": "123444"
```

```
}, {
```

```
"isInnserCustomerServcie": 0,
"isExternalHideMail": 0,
"isPartner": 0,
"isSearchFromNet": 0,
"remarks": "",
"externalCompanyName": "",
"realRemarks": "",
"isSuperManager": 0,
"namePinyin": "chenlisheng",
"isWechatFriend": 0,
"position": "技术",
"colleageRemark": "",
"colleageDescription": "",
"avatorUrl":
```

```
"http://wework.qpic.cn/bizmail/rVxic4QCeXOXpa6P6jicxglBn3lhjmZfictUU3jBTDh1vy6V
5aLdZzvlQ/0",
```

```
"wxOpenId": "",
"isExternalHideAddress": 0,
"classRoomNickName": "",
"isAvailable": 1,
"vcode": "vc5c55e9e2bed5001c",
"wechatImgUrl":
```

```
"http://wework.qpic.cn/bizmail/rVxic4QCeXOXpa6P6jicxglBn3lhjmZfictUU3jBTDh1vy6V
5aLdZzvlQ/0",
```

```
"realName": "123213",
"isBizMailAvailable": 0,
"isWXWorkMail": 0,
"address": "",
"isExternalHideOfficePhone": 0,
"unionId": "ozynqsskTnVHIS700NyQSIoGvr1g",
"isHideDept": 0,
"userId": 1688853470818708,
"companyId": 1970325046037717,
```

```
"isCircleEngNameHasPriority": 0,
"nickName": "",
"authority": 134218048,
"isAssociateAdmin": 0,
"isHideMobilePhone": 0,
"isManager": 0,
"name": "1232424",
"isExternalHidePhone": 0,
"isInCircle": 0,
"isHideAddress": 1,
"isInnerFW": 0,
"isExternalHidePosition": 0,
"isUserUseNickName": 0,
"authority2": 4849792,
"isCorpCustomer": 0,
"isHideOfficePhone": 0,
"birthday": "",
"isQuit": 0,
"number": "",
"isHideEmail": 0,
"isExternalUser": 0,
"isRobot": 0,
"wechatName": "",
"isOnlyOtherSideFriend": 0,
"isHidePosition": 0,
"rtxNamePinyin": "",
"remarkCorpName": "",
"nameStatus": 1,
"isDelete": 0,
"level": 0,
"workCardImage": "",
"gender": 1,
"isHidePhone": 0,
```

```
    "isOuterUser": 0,
    "phone": "",
    "rtxName": "",
    "isWorkChatCustomer": false,
    "mobile": "1111111",
    "officePhone": "",
    "isExternalHidePersonalCorp": 0,
    "isExternalHideMobile": 0,
    "remarkImageUrl": "",
    "account": ""
  }, {
    "isInnserCustomerServcie": 0,
    "isExternalHideMail": 0,
    "isPartner": 0,
    "isSearchFromNet": 0,
    "remarks": "",
    "externalCompanyName": "",
    "realRemarks": "",
    "isSuperManager": 0,
    "namePinyin": "wwer",
    "isWechatFriend": 0,
    "position": "",
    "colleageRemark": "",
    "colleageDescription": "",
    "avatorUrl":
    "http://wx.qlogo.cn/mmhead/ps68icnpRvDWz5mVsg4BADwKM1jp6BwFyEU1aSickcp3IIIS0lwF
    0m3Q/0",
    "wxOpenId": "",
    "isExternalHideAddress": 0,
    "classRoomNickName": "",
    "isAvailable": 0,
    "vcode": "",
```

```
    "wechatImgUrl":  
    "http://wx.qlogo.cn/mmhead/ps68icnpRvDWz5mVsg4BADwKM1jp6BwFyEU1aSickcp3IIIsS0lwF  
    0m3Q\0",  
  
    "realName": "",  
    "isBizMailAvailable": 0,  
    "isWXWorkMail": 0,  
    "address": "",  
    "isExternalHideOfficePhone": 0,  
    "unionId": "ozynqshexmenuigo88enhcbAaUcM",  
    "isHideDept": 0,  
    "userId": 7881300587905690,  
    "companyId": 1970325134026788,  
    "isCircleEngNameHasPriority": 0,  
    "nickName": "",  
    "authority": 0,  
    "isAssociateAdmin": 0,  
    "isHideMobilePhone": 0,  
    "isManager": 0,  
    "name": "saaaa",  
    "isExternalHidePhone": 0,  
    "isInCircle": 0,  
    "isHideAddress": 0,  
    "isInnerFW": 0,  
    "isExternalHidePosition": 0,  
    "isUserUseNickName": 0,  
    "authority2": 0,  
    "isCorpCustomer": 0,  
    "isHideOfficePhone": 0,  
    "birthday": "",  
    "isQuit": 0,  
    "number": "",  
    "isHideEmail": 0,  
    "isExternalUser": 1,
```



```
"isRobot": 0,
"wechatName": "",
"isOnlyOtherSideFriend": 0,
"isHidePosition": 0,
"rtxNamePinyin": "",
"remarkCorpName": "",
"nameStatus": 1,
"isDelete": 0,
"level": 0,
"workCardImage": "",
"gender": 1,
"isHidePhone": 0,
"isOuterUser": 1,
"phone": "",
"rtxName": "",
"isWorkChatCustomer": false,
"mobile": "",
"officePhone": "",
"isExternalHidePersonalCorp": 0,
"isExternalHideMobile": 0,
"remarkImageUrl": "",
"account": ""
```

```
}, {
```

```
"isInnserCustomerServcie": 0,
"isExternalHideMail": 0,
"isPartner": 0,
"isSearchFromNet": 0,
"remarks": "",
"externalCompanyName": "",
"realRemarks": "",
"isSuperManager": 0,
"namePinyin": "yuanShen",
"isWechatFriend": 0,
```

```
    "position": "",
    "colleageRemark": "",
    "colleageDescription": "",
    "avatorUrl":
"http:\\\\wx.qlogo.cn\\mmhead\\PiajxSqBRaEIvia2jjwev6Q2FtHVXFsr2BwTjBm93a0tWHDOfu8M
o57A\\0",

    "wxOpenId": "",
    "isExternalHideAddress": 0,
    "classRoomNickName": "",
    "isAvailable": 0,
    "vcode": "",
    "wechatImgUrl":
"http:\\\\wx.qlogo.cn\\mmhead\\PiajxSqBRaEIvia2jjwev6Q2FtHVXFsr2BwTjBm93a0tWHDOfu8M
o57A\\0",

    "realName": "",
    "isBizMailAvailable": 0,
    "isWXWorkMail": 0,
    "address": "",
    "isExternalHideOfficePhone": 0,
    "unionId": "ozynqsojI_Lclz2u5wjNPhdDCb4U",
    "isHideDept": 0,
    "userId": 7881300641905550,
    "corpanyId": 1970325134026788,
    "isCircleEngNameHasPriority": 0,
    "nickName": "",
    "authority": 0,
    "isAssociateAdmin": 0,
    "isHideMobilePhone": 0,
    "isManager": 0,
    "name": "ewrerer",
    "isExternalHidePhone": 0,
    "isInCircle": 0,
    "isHideAddress": 0,
```

```
"isInnerFW": 0,
"isExternalHidePosition": 0,
"isUserUseNickName": 0,
"authority2": 0,
"isCorpCustomer": 0,
"isHideOfficePhone": 0,
"birthday": "",
"isQuit": 0,
"number": "",
"isHideEmail": 0,
"isExternalUser": 1,
"isRobot": 0,
"wechatName": "",
"isOnlyOtherSideFriend": 0,
"isHidePosition": 0,
"rtxNamePinyin": "",
"remarkCorpName": "",
"nameStatus": 1,
"isDelete": 0,
"level": 0,
"workCardImage": "",
"gender": 1,
"isHidePhone": 0,
"isOuterUser": 1,
"phone": "",
"rtxName": "",
"isWorkChatCustomer": false,
"mobile": "",
"officePhone": "",
"isExternalHidePersonalCorp": 0,
"isExternalHideMobile": 0,
"remarkImageUrl": "",
"account": ""
```

```

    }],
    "isMarked": 0,
    "isWeChatWorkCustomerConversation": 0,
    "status": 0,
    "createTime": "2020-09-09 09:57:38",    //建群时间
    "greetingForEnter": 0,
    "normalMemberCount": 8,
    "isConversationSupportWaterMark": 1,
    "hasOuterUser": 1,
    "isConversationGAG": 0,
    "isWXWorkTeamConversation": 0,
    "conversationType": 2,
    "conversationId": "R:10696052725013336",    //群 id
    "isDepartmentConversation": 0,
    "isCorpConversation": 0,
    "isBlocked": 0
  }],
  "robotType": 2,
  "type": "robot.contacts.inquiry",
  "dts": 1603953036014,
  "reqContacts": ["R:10696052725013336"]
}

```

3.22. 群成员变更事件通知

```

{
  "messageId": "20200217102316325781544414",
  "assignTo": "1666661235",
  "code": "0",

```

```
"chatroom": "R:10696052725*****",
"conversationId": "R:10696052725*****",
"groupNickName": "测试 25",
"name": "测试 25",
  "dts": "1608974161609",
  "type": "robot.group.members.changed",
  "msg": "OK",
  "robotBizType": "5",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "robotType": 2,
"newMembers": [
  {
    "gender": "2",
    "groupNickName": "",
    "headImg": "http://wx.qlogo.cn/mmhead/*****",
    "nickName": "甜 99",
    "userId": "788130092*****",
    "userName": "788130092*****",
  }
]
}
```

3. 23. 修改群公告

请求:

```
{
  "type": "robot.set.group.announcement",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "messageId": "20200217102316325781544414",
  "groupId": "R:106960527250***",
  "isAll": 1,
  "notice": "大家好"
```

```
}
```

响应:

```
{
  "messageId": "20200217102316325781544414",
  "assignTo": "1666661235",
  "code": "0",
  "dts": "1608974161609",
  "groupId": "R:106960527250***",
  "isAll": 1,
  "notice": "大家好",
  "type": "robot.set.group.announcement",
  "msg": "OK",
  "robotBizType": "5",
  "robotKey": "bcc23c5e76ab6887d51b0197cd017e66",
  "robotType": 2,
}
```

3.24. 视频消息发送

```
[
  "message",
  {
    "message": {
      "contentType": 5,
      "fileName": "http://media.yjyun.com/xxx.MP4"
    },
    "chatId": "S:1688853470427542_1688853470829406",
    "messageId": "20200302162850000000002"
  }
]
```

]

结果回调参考 3.4 中的回调示例