1，创建工会：POST /api/v1/org/
SDK: LiveOrgClient.createOrg(Org org);
示例
请求url：POST http://localhost:8080/api/v1/org/

响应：Org

2:刷新／创建 工会码：GET /api/v1/org/code/refresh/{orgId}
SDK: LiveOrgClient.refreshCode(int orgId);
只有创建工会的leader和管理员能调此接口
示例
请求url：GET http://localhost:8080/api/v1/org/code/refresh/1
响应：OrgCode

3:查看工会码： GET /api/v1/org/code/{orgId}
SDK: LiveOrgClient.getCode(1);
示例
请求url：GET http://localhost:8080/api/v1/org/code/1
响应：OrgCode

4:加入工会：GET /api/v1/org/member/code/{orgCode}
SDK:LiveOrgClient.joinMember(String orgCode);
示例
请求url：GET http://localhost:8080/api/v1/org/member/code/1NmA54
响应：OrgMember

5:修改成员角色为管理员：PUT /api/v1/org/member/{orgMemberId}
SDK:
Map<String, Integer> map = new HashMap<>();
map.put("role", OrgMember.ROLE_ADMIN);
LiveOrgClient.updateMember(int orgMemberId, map);
请求内容：{"role":1}
示例
请求url：PUT http://localhost:8080/api/v1/org/member/2
响应 OrgMember

6:获取工会列表：GET /api/v1/org/member/1?page=0&pageSize=10
SDK: LiveOrgClient.listMember(1, 0, 10);
示例
请求url：GET http://localhost:8080/api/v1/org/member/1?page=0&pageSize=10
响应：PageData<OrgMember>

7，对象相关：

```java
public class Org {

    public static final int TYPE_ACTOR = 1; //  面向主播的工会

    private int id;
    private String name;
    private int type;
    private long time;
}

public class OrgCode {
//根据endtime判断过期，管理人掉用refresh会使code实效：一个工会只有一个code
    private String id;
    private String code; //加入工会的凭证码，
    private int orgId;
    private long startTime;
    private long endTime;
}

public class OrgMember {

    public static final int ROLE_LEADER=0;//创建者
    public static final int ROLE_ADMIN=1;//管理员
    public static final int ROLE_MEMBER=2;//普通成员:如主播

    public static final int STATE_NORMAL=1;
    public static final int STATE_DISABLE=2;

    private int id;
    private long time;
    private int role;
    private int userId;
    private int orgId;
    private int state;
}
```