**红色字体接口尚未实现**

**设定几种身份标识：**

**系统管理员：1**

**公司管理员：2**

**普通用户：3**

**用户管理员：4**

**知识管理员：5**

**超级管理员：6**

# 系统管理员

## 登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/login | | | | | | | |
| 备注 | 系统管理员登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 账号 | | a\_account | String | |  | |  |
| 2 | 密码 | | a\_pwd | String | |  | |  |
| 返回示例 | {  "data": {  "a\_id": "admin",  "a\_addtime": "2019-07-13 17:03:53",  "a\_pwd": "123456",  "a\_updatetime": "2019-07-13 20:03:47"  },  "resultCode": "4000",  "resultDesc": "登录成功"  } | | | | | | | |
| 描述 | 返回用户登录成功与否信息，登陆成功时返回用户信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "4000";//登陆成功  "4001";//登陆失败，账号或密码有错  "4002";//登陆失败，用户不存在  "4003";//登录失败，账号或密码为空 |
| 3 | 返回数据 | data | | | String | |  |  |

## 退出登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/logout | | | | | | | |
| 备注 | 系统管理员退出登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 账号 | | a\_account | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "4004",  "resultDesc": "退出登录成功"  } | | | | | | | |
| 描述 | 返回用户退出登录成功与否信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "4004";//退出登陆成功  "4005";//退出登陆失败，用户未登录 |
| 3 | 返回数据 | data | | | String | |  | null |

## 修改管理员信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/modifyAdminInfo | | | | | | | |
| 备注 | 修改管理员信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 管理员ID | | a\_id | String | |  | |  |
| 2 | 用户名 | | newAccount | String | |  | |  |
| 3 | 新密码 | | newPwd | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "5000",  "resultDesc": "信息修改成功"  } | | | | | | | |
| 描述 | 返回修改密码是否成功的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//信息修改失败\_请求参数为空  "5000";//信息修改成功  "5001";//信息修改失败 |
| 3 | 返回数据 | data | | | String | |  | null |

## 据审核状态查找多个公司信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/searchFirmsByAuditState | | | | | | | |
| 备注 | 查找某一审核状态的所有公司 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 审核状态 | | audit\_state | String | |  | |  |
| 返回示例 | {  "data": [  {  "f\_address": "中国北京",  "f\_code": "ZJHDGELKJ45689213765",  "f\_desc": "无",  "f\_password": "123456",  "f\_phone": "13932135964",  "f\_name": "大疆科技",  "f\_addtime": "2019-07-14 16:59:11",  "f\_state": 1,  "f\_id": 2,  "f\_mail": "1016767058@qq.com",  "f\_updatetime": "2019-07-15 14:37:46",  "f\_corporation": "粽先生"  },  {  "f\_address": "中国杭州",  "f\_code": "SDGYHJND4582693",  "f\_desc": "暂无",  "f\_password": "123456",  "f\_phone": "15727298496",  "f\_name": "支付宝科技",  "f\_addtime": "2019-07-15 11:00:12",  "f\_state": 1,  "f\_id": 3,  "f\_mail": "zy\_wao@163.com",  "f\_updatetime": "2019-07-15 14:36:19",  "f\_corporation": "王先生"  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回修改密码是否成功的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2006";//查找成功  "2007";//查找失败，没有记录  "2011";//信息修改失败\_请求参数为空 |
| 3 | 返回数据 | data | | | String | |  |  |

## 更改公司审核状态

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/modifyAuditState | | | | | | | |
| 备注 | 更改公司的审核状态 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 新审核状态 | | newAuditState | String | |  | | 审核状态1/2/3 |
| 返回示例 | {  "data": null,  "resultCode": "6000",  "resultDesc": "状态修改成功"  } | | | | | | | |
| 描述 | 返回更改公司审核状态是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//信息修改失败\_请求参数为空  "6000";//状态修改成功  "6001";//状态修改失败\_数据库系统错误  "6002";//状态修改失败\_非有效的审核状态 |
| 3 | 返回数据 | data | | | String | |  | null |

## 公司账号注册申请是否通过的通知

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/noticeApplyIsPass | | | | | | | |
| 备注 | 向公司邮箱发送通知 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 审核状态 | | auditState | String | |  | | 2表示通过，3表示未通过 |
| 返回示例 | {  "data": null,  "resultCode": "7000",  "resultDesc": "通知发送成功"  } | | | | | | | |
| 描述 | 返回通知是否发送成功的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//失败\_请求参数为空  "7000";//发送成功  "7001","通知发送失败\_邮件系统故障"  "7002","通知发送失败\_公司不存在" |
| 3 | 返回数据 | data | | | String | |  | null |

## 给所有公司账号发送通知

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/noticeAll | | | | | | | |
| 备注 | 向公司邮箱发送通知 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 通知内容 | | noticeMsg | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "7000",  "resultDesc": "通知发送成功"  }  或  {  "data": [  {  "f\_address": "中国深圳",  "f\_code": "JHSANDKSDK147962345",  "f\_desc": "无",  "f\_password": "123456",  "f\_phone": "13932139458",  "f\_name": "傻子科技",  "f\_addtime": "2019-07-15 11:03:50",  "f\_state": 1,  "f\_id": 4,  "f\_mail": "17658",  "f\_updatetime": "2019-07-15 14:35:12",  "f\_corporation": "王先生"  }  ],  "resultCode": "7001",  "resultDesc": "通知发送失败\_邮件系统故障（部分公司未成功通知）"  } | | | | | | | |
| 描述 | 返回通知是否发送成功的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//失败\_请求参数为空  "7000";//发送成功  "7001","通知发送失败\_邮件系统故障（部分公司未成功通知）"  "7002","通知发送失败\_公司不存在" |
| 3 | 返回数据 | data | | | String | |  |  |

## 查看公司详细信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/viewFirmInfor | | | | | | | |
| 备注 | 查看某一公司的详细信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 返回示例 | {  "data": {  "f\_address": "中国北京",  "f\_code": "ZJHDGELKJ45689213765",  "f\_desc": "无",  "f\_password": "123456",  "f\_phone": "13932135964",  "f\_name": "大疆科技",  "f\_addtime": "2019-07-14 16:59:11",  "f\_state": 1,  "f\_id": 2,  "f\_mail": "1016767058@qq.com",  "f\_updatetime": "2019-07-15 14:37:46",  "f\_corporation": "粽先生"  },  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回公司的详细信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//失败\_请求参数为空  "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 据公司名查找公司（模糊查询）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/searchFirmsByName | | | | | | | |
| 备注 | 据公司名模糊查询符合条件的所有公司信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 查询信息 | | queryMsg | String | |  | |  |
| 返回示例 | {  "data": [  {  "f\_address": "中国上海",  "f\_code": "SDHJDFKE7894521",  "f\_desc": "无人机",  "f\_password": "123456",  "f\_phone": "13932139556",  "f\_name": "大疆科技有限公司",  "f\_addtime": "2019-07-15 17:02:26",  "f\_state": 1,  "f\_id": 2,  "f\_mail": "847031946@qq.com",  "f\_updatetime": "2019-07-16 17:26:56",  "f\_corporation": "王先生"  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回公司的详细信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1005";//数据库系统错误  "2011";//失败\_请求参数为空  "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

# 公司

## 注册

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/register | | | | | | | |
| 备注 | 企业注册 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司名 | | f\_name | String | |  | |  |
| 2 | 公司地址 | | f\_address | String | |  | |  |
| 3 | 公司邮箱 | | f\_mail | String | |  | |  |
| 4 | 企业法人 | | f\_corporation | String | |  | |  |
| 5 | 统一社会信用代码 | | f\_code | String | |  | |  |
| 6 | 联系电话 | | f\_phone | String | |  | |  |
| 7 | 企业介绍 | | f\_desc | String | |  | | 允许为空 |
| 8 | 密码 | | f\_password | String | |  | |  |
| 9 | 确认密码 | | f\_p\_confirm | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "8000",  "resultDesc": "注册成功"  } | | | | | | | |
| 描述 | 返回用户注册成功与否信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1004";//页面请求参数错误  "8000";//注册成功  "8001";//注册失败\_公司名重复，该公司已注册，请直接登录系统  "8002";//注册失败\_该邮箱已被使用  "8003"//注册失败\_两次密码不一致  "8004"//注册失败\_请求参数不足 |
| 3 | 返回数据 | data | | | String | |  | null |

## 登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/login | | | | | | | |
| 备注 | 公司账号登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 邮箱 | | f\_mail | String | |  | |  |
| 2 | 密码 | | f\_pwd | String | |  | |  |
| 返回示例 | {  "data": {  "f\_address": "中国北京",  "f\_code": "ZHUJGD46213897521",  "f\_desc": "",  "f\_password": "123456",  "f\_phone": "15827288196",  "f\_name": "大疆科技",  "f\_addtime": "2019-07-15 17:02:26",  "f\_state": 1,  "f\_id": 2,  "f\_mail": "zy\_wao@163.com",  "f\_updatetime": "2019-07-15 17:02:26",  "f\_corporation": "王先生"  },  "resultCode": "4000",  "resultDesc": "登录成功"  } | | | | | | | |
| 描述 | 返回公司登录成功与否信息，登陆成功时返回公司信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "4000";//登陆成功  "4001";//登陆失败，账号或密码错误  "4002";//登陆失败，用户不存在  "4003";//登陆失败，账号或密码为空  "4006";//登陆失败，账号审核不通过  "4007";//登陆失败，账号尚未审核 |
| 3 | 返回数据 | data | | | String | |  |  |

## 退出登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/logout | | | | | | | |
| 备注 | 企业管理员退出登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 邮箱 | | f\_mail | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "4004",  "resultDesc": "退出登录成功"  } | | | | | | | |
| 描述 | 返回企业管理员退出登录成功与否信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "4004";//退出登陆成功  "4005";//退出登陆失败，用户未登录 |
| 3 | 返回数据 | data | | | String | |  | null |

## 查看企业信息（同系统管理员查看企业的信息）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/sysAdmin/viewFirmInfor | | | | | | | |
| 备注 | 查看某一公司的详细信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 返回示例 | {  "data": {  "f\_address": "中国北京",  "f\_code": "ZJHDGELKJ45689213765",  "f\_desc": "无",  "f\_password": "123456",  "f\_phone": "13932135964",  "f\_name": "大疆科技",  "f\_addtime": "2019-07-14 16:59:11",  "f\_state": 1,  "f\_id": 2,  "f\_mail": "1016767058@qq.com",  "f\_updatetime": "2019-07-15 14:37:46",  "f\_corporation": "粽先生"  },  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回公司的详细信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//失败\_请求参数为空  "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 修改企业信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/modifyFirmInfo | | | | | | | |
| 备注 | 修改公司信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 新的企业名 | | newName | String | |  | |  |
| 3 | 新法人 | | newCorporation | String | |  | |  |
| 4 | 新信用代码 | | newCode | String | |  | |  |
| 5 | 新电话 | | newPhone | String | |  | |  |
| 6 | 新地址 | | newAddress | String | |  | |  |
| 7 | 新的邮箱 | | newMail | String | |  | |  |
| 8 | 新的描述信息 | | newDesc | String | |  | | 可以为空 |
| 返回示例 | {  "data": null,  "resultCode": "5000",  "resultDesc": "信息修改成功"  } | | | | | | | |
| 描述 | 返回修改是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1004";//页面请求参数错误  "1005";//数据库错误  "5000";//信息修改成功  "5001";//信息修改失败  "5002";//信息修改失败，邮箱已经存在  "5003";//信息修改失败，请求参数不足  "5004";//信息修改失败，企业名或邮箱已占用  "5005";//信息修改失败，企业不存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 添加用户

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/addUser | | | | | | | |
| 备注 | 企业中添加用户 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | u\_firm | String | |  | |  |
| 2 | 用户姓名 | | u\_name | String | |  | |  |
| 3 | 用户性别 | | u\_gender | String | |  | |  |
| 4 | 用户电话 | | u\_phone | String | |  | |  |
| 5 | 用户邮箱 | | u\_mail | String | |  | |  |
| 6 | 用户权限 | | u\_role | String | |  | |  |
| 7 | 用户年龄 | | u\_age | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2012",  "resultDesc": "添加用户成功"  } | | | | | | | |
| 描述 | 返回用户是否添加成功（密码系统默认） | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1005";//数据库错误  "2012";//添加用户成功  "2013";//添加用户失败，该邮箱已经存在  "2014";//添加用户失败  "2015";//请求参数有空  "2016";//非法的角色 |
| 3 | 返回数据 | data | | | String | |  |  |

## 查看用户信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/viewAllUserInfo | | | | | | | |
| 备注 | 查看公司中所有用户的信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | | 查找该公司所有用户 |
| 返回示例 | {  "data": [  {  "u\_name": "米女士",  "u\_id": 6,  "u\_gender": "女",  "u\_phone": "15792539547",  "u\_email": "1142139547@163.com",  "u\_role": 2,  "u\_age": 30,  "u\_firm": 2,  "u\_updatetime": "2019-07-16 20:23:58",  "u\_addtime": "2019-07-16 20:23:58",  "u\_pwd": "123456"  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回所有用户的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录  "2011";//请求参数有空 |
| 3 | 返回数据 | data | | | String | |  |  |

## 查找用户（同有相应权限的用户依据查找）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/searchUserByRole | | | | | | | |
| 备注 | 返回按照名字模糊查询的某种角色的所有用户 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 用户角色 | | u\_role | String | |  | | 1：普通用户  2：用户管理员  3：知识管理员  4：超级管理员 |
| 返回示例 | {  "data": [  {  "u\_name": "zong",  "u\_id": 1,  "u\_gender": "男",  "u\_phone": "13176553791",  "u\_email": "1016767058@qq.com",  "u\_role": 1,  "u\_age": 21,  "u\_firm": 1,  "u\_updatetime": "2019-07-16 10:46:28",  "u\_addtime": "2019-07-13 15:14:31",  "u\_pwd": "123456"  },  {  "u\_name": "wang",  "u\_id": 2,  "u\_gender": "男",  "u\_phone": "15927257895",  "u\_email": "847031946@qq.com",  "u\_role": 1,  "u\_age": 20,  "u\_firm": 1,  "u\_updatetime": "2019-07-15 19:37:58",  "u\_addtime": "2019-07-13 15:15:09",  "u\_pwd": "123456"  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 依据名字模糊查询，得到某一角色符合条件的所有用户 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 更改用户信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/modifyUserInfo | | | | | | | |
| 备注 | 企业管理员修改用户信息（不能修改密码） | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 用户姓名 | | u\_name | String | |  | |  |
| 3 | 用户权限 | | u\_role” | String | |  | |  |
| 4 | 用户性别 | | u\_gender | String | |  | |  |
| 5 | 手机号 | | u\_phone | String | |  | |  |
| 6 | 年龄 | | u\_age | String | |  | |  |
| 7 | 邮箱 | | u\_mail | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "5007",  "resultDesc": "权限修改成功"  } | | | | | | | |
| 描述 | 返回修改是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1004";//页面请求参数错误  "2011";//请求的参数有空  "2016";//非法的角色名  "5002";//用户权限修改失败\_邮箱已经存在  "5007";//用户权限修改成功  "5008";//用户权限修改失败\_数据库错误  "5009";//用户权限修改失败\_用户不存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 删除用户

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/dropUser | | | | | | | |
| 备注 | 删除用户 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2015",  "resultDesc": "用户删除成功"  } | | | | | | | |
| 描述 | 返回用户是否删除成功的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1004";//页面请求参数错误  "2027";//删除用户成功  "2028";//删除用户失败\_数据库故障  "2029";//删除用户失败\_用户不存在 |
| 3 | 返回数据 | data | | | String | |  | Null |

## 查看本公司某一类别的全部知识（审核已经通过的）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/viewAllKnowledgesByLabel | | | | | | | |
| 备注 | 查看本公司所有知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 排序方式 | | order | String | |  | | k\_collect，k\_click，k\_download， |
| 3 | 知识类别 | | l\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-14 17:03:30",  "k\_collect": 1,  "k\_click": 1,  "k\_addtime": "2019-07-14 14:14:45",  "k\_f\_id": 1,  "k\_name": "接口文档",  "k\_state": 1,  "k\_path": "/upload/接口文档.docx",  "k\_id": 1,  "k\_u\_id": 1,  "k\_download": 1  },  {  "k\_updatetime": "2019-07-15 09:46:34",  "k\_collect": 1,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:15:25",  "k\_f\_id": 1,  "k\_name": "数据库设计",  "k\_state": 2,  "k\_path": "/upload/数据库设计.docx",  "k\_id": 2,  "k\_u\_id": 2,  "k\_download": 2  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回所有用户的信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录  "2030";//错误的排序方式  "2011";//请求的参数有空  "1003";//未知的错误 |
| 3 | 返回数据 | data | | | String | |  |  |

## 搜索知识（不按类别，仅返回审核已经通过的）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/searchKnowledges | | | | | | | |
| 备注 | 返回以某种方式排序的符合条件（不按类别，全部）的所有知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 排序方式 | | order | String | |  | | k\_collect，k\_click，k\_download，k\_addtime，k\_updatetime |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-14 17:03:31",  "k\_collect": 1,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:15:25",  "k\_f\_id": 1,  "k\_name": "数据库设计",  "k\_state": 1,  "k\_path": "/upload/数据库设计.docx",  "k\_id": 2,  "k\_u\_id": 2,  "k\_download": 2  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 按照知识名称搜索信息，返回知识列表 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 搜索知识（按照类别，仅返回审核已通过的）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/firm/searchKnowledgesByLabel | | | | | | | |
| 备注 | 返回以某种方式排序的符合条件（按类别，全部）的所有知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 排序方式 | | order | String | |  | | k\_collect，k\_click，k\_download，k\_addtime，k\_updatetime |
| 4 | 类别ID | | l\_id | String | |  | |  |
| 返回示例 | {  "data":[{  "k\_id":"1",  "k\_f\_id":"1",  "k\_u\_id":"3",  "k\_name": “行政管理”,  "k\_collect": “159874”,  "k\_click":"1111456"，  "k\_download":"178945",  “k\_path”:”c:\knowledge\hello.doc”,  "k\_addtime": “2019-07-07 15:35:36”,  "k\_updatetime":"2019-07-07 15:35:36"  }…]  "resultCode":"2006",  "resultDesc":"数据库查找成功"  } | | | | | | | |
| 描述 | 在类别内搜索知识，返回知识列表 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

# 用户

## 登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/login | | | | | | | |
| 备注 | 用户邮箱登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 邮箱 | | u\_mail | String | |  | |  |
| 2 | 密码 | | u\_pwd | String | |  | |  |
| 返回示例 | {  "data": {  "u\_name": "zong",  "u\_id": 1,  "u\_gender": "男",  "u\_phone": "13176553791",  "u\_email": "1016767058@qq.com",  "u\_role": 1,  "u\_age": 20,  "u\_firm": 1,  "u\_updatetime": "2019-07-14 10:21:53",  "u\_addtime": "2019-07-13 15:14:31",  "u\_pwd": "123456"  },  "resultCode": "4000",  "resultDesc": "登录成功"  } | | | | | | | |
| 描述 | 返回用户登录成功与否信息，登陆成功时返回用户信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "4000";//登陆成功  "4001";//登陆失败，账号或密码错误  "4002";//登陆失败，用户不存在 |
| 3 | 返回数据 | data | | | String | |  |  |

## 退出登录

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/logout | | | | | | | |
| 备注 | 用户邮箱登录 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 邮箱 | | u\_mail | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "4004",  "resultDesc": "退出登录成功"  } | | | | | | | |
| 描述 | 返回用户登录成功与否信息，登陆成功时返回用户信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "4004";//退出登陆成功  "4005";//退出登陆失败，用户未登录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 查看个人信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewUserInfo | | | | | | | |
| 备注 | 用户查看个人信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": {  "u\_name": "zong",  "u\_id": 1,  "u\_gender": "男",  "u\_phone": "13176553791",  "u\_email": "1016767058@qq.com",  "u\_role": 1,  "u\_age": 20,  "u\_firm": 1,  "u\_updatetime": "2019-07-14 10:21:53",  "u\_addtime": "2019-07-13 15:14:31",  "u\_pwd": "123456"  },  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回用户信息系查找成功与否信息，查找成功时返回用户信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 修改用户信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/modifyUserInfo | | | | | | | |
| 备注 | 修改用户信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 用户姓名 | | u\_name | String | |  | |  |
| 3 | 用户密码 | | u\_pwd” | String | |  | |  |
| 4 | 用户性别 | | u\_gender | String | |  | |  |
| 5 | 手机号 | | u\_phone | String | |  | |  |
| 6 | 年龄 | | u\_age | String | |  | |  |
| 7 | 邮箱 | | u\_mail | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "5000",  "resultDesc": "信息修改成功"  } | | | | | | | |
| 描述 | 返回修改是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "5000";//信息修改成功  "5001";//信息修改失败  "5002",//信息修改失败，该邮箱已存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 查看所有类别

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewLabels | | | | | | | |
| 备注 | 查看所有类别标签 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "l\_f\_id": 1,  "l\_updatetime": "2019-07-21 11:53:48",  "l\_name": "农林牧渔",  "l\_id": 1,  "l\_addtime": "2019-07-14 10:32:14"  },  {  "l\_f\_id": 1,  "l\_updatetime": "2019-07-21 11:54:02",  "l\_name": "科学研究",  "l\_id": 3,  "l\_addtime": "2019-07-14 10:32:24"  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回所有的类别信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 查看某一类别的全部知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewAllKnowledge | | | | | | | |
| 备注 | 返回某一类别的审核已通过的所有知识，并显示是否被该用户收藏（排序方式默认） | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 标签ID | | l\_id | String | |  | |  |
| 3 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "isCollect": 1,  "knowledge": {  "k\_updatetime": "2019-07-19 12:19:43",  "k\_collect": 1,  "k\_click": 4,  "k\_addtime": "2019-07-14 14:14:45",  "k\_f\_id": 1,  "k\_name": "接口文档",  "k\_state": 2,  "k\_path": "/upload/接口文档.docx",  "k\_id": 1,  "k\_u\_id": 1,  "k\_download": 1  }  },  {  "isCollect": 0,  "knowledge": {  "k\_updatetime": "2019-07-15 09:46:34",  "k\_collect": 1,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:15:25",  "k\_f\_id": 1,  "k\_name": "数据库设计",  "k\_state": 2,  "k\_path": "/upload/数据库设计.docx",  "k\_id": 2,  "k\_u\_id": 2,  "k\_download": 2  }  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 查询成功时返回该类别所有知识，并显示是否被该用户收藏 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 查看某一特定知识的详细信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewSpecificKnowledge | | | | | | | |
| 备注 | 返回知识的详细信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 知识ID | | k\_id | String | |  | |  |
| 2 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": {  "authorName": "wang",  "isCollect": 1,  "comment": [  {  "u\_name": "wang",  "com\_desc": "gfsdg"  }  ],  "knowledge": {  "k\_newPath": "/KnowledgeLibrary/upload/20190720202746\_接口文档1.3.pdf",  "k\_updatetime": "2019-07-21 16:10:09",  "k\_collect": 0,  "k\_click": 3,  "k\_addtime": "2019-07-20 20:27:49",  "k\_f\_id": 1,  "k\_name": "接口文档1.3.docx",  "k\_state": 2,  "k\_path": "/KnowledgeLibrary/upload/20190720202746\_接口文档1.3.docx",  "k\_id": 22,  "k\_u\_id": 2,  "k\_download": 0  },  "labels": [  {  "l\_name": "建筑"  },  {  "l\_name": "信息技术"  },  {  "l\_name": "法律"  }  ]  },  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回本条知识的内容、评论、标签等信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 搜索知识（不按类别）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/searchKnowledges | | | | | | | |
| 备注 | 返回以某种方式排序的符合条件（不按类别，全部）的所有知识，包括用户是否收藏该信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 排序方式 | | order | String | |  | | k\_collect，k\_click，k\_download，k\_addtime，k\_updatetime |
| 4 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "k\_text": "共和国<span style=\"color:red\">国歌</span>\r共和国<span style=\"color:red\">国歌</span>\r",  "isCollect": 0,  "k\_name": "共和国<span style=\"color:red\">国歌</span>.doc",  "knowledge": {  "k\_newPath": "/KnowledgeLibrary/upload/识意智创/计算机/20190925191234\_共和国国歌.pdf",  "k\_updatetime": "2019-09-25 19:12:35",  "k\_collect": 0,  "k\_click": 0,  "k\_addtime": "2019-09-25 19:12:35",  "k\_f\_id": 11,  "k\_name": "共和国国歌.doc",  "k\_state": 2,  "k\_path": "/KnowledgeLibrary/upload/识意智创/计算机/20190925191234\_共和国国歌.doc",  "k\_id": 25,  "k\_u\_id": 14,  "k\_download": 0  }  },  {  "k\_text": "中华人民共和国<span style=\"color:red\">国歌</span>\n",  "isCollect": 1,  "k\_name": "中华人民共和国<span style=\"color:red\">国歌</span>.docx",  "knowledge": {  "k\_newPath": "/KnowledgeLibrary/upload/识意智创/计算机/20190925191213\_中华人民共和国国歌.pdf",  "k\_updatetime": "2019-09-25 19:12:18",  "k\_collect": 0,  "k\_click": 0,  "k\_addtime": "2019-09-25 19:12:18",  "k\_f\_id": 11,  "k\_name": "中华人民共和国国歌.docx",  "k\_state": 2,  "k\_path": "/KnowledgeLibrary/upload/识意智创/计算机/20190925191213\_中华人民共和国国歌.docx",  "k\_id": 24,  "k\_u\_id": 14,  "k\_download": 0  }  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 按照知识名称搜索信息，返回知识列表，包括用户是否收藏该信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 搜索知识（按照类别）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/searchKnowledgesByLabel | | | | | | | |
| 备注 | 返回以某种方式排序的符合条件（按类别，全部）的所有知识，包括用户是否收藏该信息 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 排序方式 | | order | String | |  | | k\_collect，k\_click，k\_download，k\_addtime，k\_updatetime |
| 4 | 类别ID | | l\_id | String | |  | |  |
| 5 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "isCollect": 1,  "knowledge": {  "k\_updatetime": "2019-07-19 14:49:40",  "k\_collect": 2,  "k\_click": 5,  "k\_addtime": "2019-07-14 14:14:45",  "k\_f\_id": 1,  "k\_name": "接口文档",  "k\_state": 2,  "k\_path": "/upload/接口文档.docx",  "k\_id": 1,  "k\_u\_id": 1,  "k\_download": 1  }  }  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 在类别内搜索知识，返回知识列表，包括用户是否收藏该信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 用户收藏知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/collect | | | | | | | |
| 备注 | 用户进行评论 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 知识ID | | k\_id | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2025",  "resultDesc": "收藏成功"  } | | | | | | | |
| 描述 | 返回收藏是否添加成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2025";//收藏成功  "2026";//收藏失败 |
| 3 | 返回数据 | data | | | String | |  |  |

## 显示用户收藏夹列表

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/displayCollections | | | | | | | |
| 备注 | 返回某一用户的收藏夹列表 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-14 18:53:12",  "k\_collect": 3,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:16:25",  "k\_f\_id": 1,  "k\_name": "功能需求",  "k\_state": 1,  "k\_path": "/upload/功能需求.docx",  "k\_id": 3,  "k\_u\_id": 1,  "k\_download": 1  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回用户收藏夹内的知识 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 收藏夹内搜索知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/searchKnowledgesInCollection | | | | | | | |
| 备注 | 返回符合内容的知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 搜索内容 | | search\_msg | String | |  | |  |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-14 18:53:12",  "k\_collect": 3,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:16:25",  "k\_f\_id": 1,  "k\_name": "功能需求",  "k\_state": 1,  "k\_path": "/upload/功能需求.docx",  "k\_id": 3,  "k\_u\_id": 1,  "k\_download": 1  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回用户收藏夹内符合搜索内容的知识 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 显示个人知识列表

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/displayPersonalKnowledge | | | | | | | |
| 备注 | 返回用户的个人知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 审核状态 | | k\_state | String | |  | | 1：未审核  2：审核通过  3：审核不通过  4：所有 |
| 3 | 搜索内容 | | search\_msg | String | |  | | 为空时查找所有 |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-15 10:24:13",  "k\_collect": 3,  "k\_click": 2,  "k\_addtime": "2019-07-14 14:16:25",  "k\_f\_id": 1,  "k\_name": "功能需求",  "k\_state": 2,  "k\_path": "/upload/功能需求.docx",  "k\_id": 3,  "k\_u\_id": 1,  "k\_download": 1  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 按审核状态查询个人上传的全部知识 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 用户评论

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/comment | | | | | | | |
| 备注 | 用户进行评论 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 知识ID | | k\_id | String | |  | |  |
| 3 | 评论内容 | | com\_msg | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2016",  "resultDesc": "评论添加成功"  } | | | | | | | |
| 描述 | 返回评论是否添加成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2016";//评论添加成功  "2017";//评论添加失败 |
| 3 | 返回数据 | data | | | String | |  |  |

## 下载知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/downloadKnowledge | | | | | | | |
| 备注 | 知识下载 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 知识ID | | k\_id | String[ ] | |  | | 支持批量下载 |
| 返回示例 | {  "data": [  {  "fileName": "background3.jpg",  "filePath": "/upload/20190718113537\_background3.jpg"  },  {  "fileName": "newsImg.gif",  "filePath": "/upload/20190718114017\_newsImg.gif"  }  ],  "resultCode": "2019",  "resultDesc": "知识下载成功"  } | | | | | | | |
| 描述 | 返回下载是否成功 （可能涉及每个知识） | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2018";//知识下载成功  "2019";//知识下载失败 |
| 3 | 返回数据 | data | | | String | |  | null |

## 删除知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/deleteKnowledges | | | | | | | |
| 备注 | 知识删除 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 知识ID | | k\_id | String[ ] | |  | | 支持批量删除 |
| 返回示例 | {  "data": null,  "resultCode": "2021",  "resultDesc": "知识删除成功"  } | | | | | | | |
| 描述 | 返回删除是否成功（事务操作） | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "2011";//请求参数有空  "2021";//知识删除成功  "2022";//知识删除失败\_数据库错误  "2032";//知识删除失败\_文件错误  "2033";//知识删除失败\_不存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 修改知识信息

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/modifyKnowledge | | | | | | | |
| 备注 | 修改知识信息（仅支持修改名称和类别） | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 知识ID | | k\_id | String | |  | |  |
| 2 | 知识名称 | | k\_name | String | |  | |  |
| 3 | 知识类别 | | k\_typeId | String[ ] | |  | | 从label表中选择（可有多个） |
| 返回示例 | {  "data": null,  "resultCode": "5000",  "resultDesc": "信息修改成功"  } | | | | | | | |
| 描述 | 返回修改是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的系统错误  "1005";//数据库错误  "1006";//信息修改成功  "2011";//请求参数有空  "5000";//信息修改成功  "5010";//非法的标签 |
| 3 | 返回数据 | data | | | String | |  | null |

## 上传知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/uploadKnowledge | | | | | | | |
| 备注 | 上传用户知识文件 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 公司ID | | k\_id | String | |  | |  |
| 3 | 知识名称 | | k\_name | String | |  | |  |
| 4 | 知识类别 | | k\_type | String[ ] | |  | |  |
| 5 | 上传的知识 | | file | File | |  | |  |
| 返回示例 | {  "data":null,  "resultCode":"2023",  "resultDesc":"知识上传成功"  } | | | | | | | |
| 描述 | 返回修改是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2023";//信息上传成功  "2024";//知识上传失败 |
| 3 | 返回数据 | data | | | String | |  | null |

## 审核知识（修改知识状态）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/modifyKnowledgeState | | | | | | | |
| 备注 | 审核知识（通过2，不通过3 ） | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 知识ID | | k\_id | String | |  | |  |
| 2 | 新的知识状态 | | k\_state | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "6000",  "resultDesc": "状态修改成功"  } | | | | | | | |
| 描述 | 返回修改审核状态是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "6000";//状态修改成功  "6001";//状态修改失败\_更新数据库错误 |
| 3 | 返回数据 | data | | | String | |  | null |

## 添加用户

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/addUser | | | | | | | |
| 备注 | 添加用户（权限默认为普通用户） | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 姓名 | | u\_name | String | |  | |  |
| 2 | 性别 | | u\_gender | String | |  | |  |
| 3 | 电话 | | u\_phone | String | |  | |  |
| 4 | 年龄 | | u\_age | String | |  | |  |
| 5 | 邮箱 | | u\_mail | String | |  | |  |
| 6 | 公司ID | | u\_firm | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2012",  "resultDesc": "添加用户成功"  } | | | | | | | |
| 描述 | 返回添加用户是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2012";//添加用户成功  "2013";//添加用户失败，该邮箱已经存在  "2014";//添加用户失败 |
| 3 | 返回数据 | data | | | String | |  | null |

## 查看本公司全部用户

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewAllUsers | | | | | | | |
| 备注 | 用户管理员查询本公司所有用户 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 返回示例 | {  "data": [  {  "u\_name": "zong",  "u\_id": 1,  "u\_gender": "男",  "u\_phone": "13176553791",  "u\_email": "1016767058@qq.com",  "u\_role": 1,  "u\_age": 21,  "u\_firm": 1,  "u\_updatetime": "2019-07-16 10:46:28",  "u\_addtime": "2019-07-13 15:14:31",  "u\_pwd": "123456"  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回本公司所有的用户信息 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 搜索用户（按照角色）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/searchUserByRole | | | | | | | |
| 备注 | 返回按照名字模糊查询的某种角色的所有用户 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 搜索信息 | | search\_msg | String | |  | |  |
| 2 | 公司ID | | f\_id | String | |  | |  |
| 3 | 用户角色 | | u\_role | String | |  | | 1：普通用户  2：用户管理员  3：知识管理员  4：超级管理员 |
| 返回示例 | {  "data": [  {  "u\_name": "zong",  "u\_id": 1,  "u\_gender": "男",  "u\_phone": "13176553791",  "u\_email": "1016767058@qq.com",  "u\_role": 1,  "u\_age": 21,  "u\_firm": 1,  "u\_updatetime": "2019-07-16 10:46:28",  "u\_addtime": "2019-07-13 15:14:31",  "u\_pwd": "123456"  },  {  "u\_name": "wang",  "u\_id": 2,  "u\_gender": "男",  "u\_phone": "15927257895",  "u\_email": "847031946@qq.com",  "u\_role": 1,  "u\_age": 20,  "u\_firm": 1,  "u\_updatetime": "2019-07-15 19:37:58",  "u\_addtime": "2019-07-13 15:15:09",  "u\_pwd": "123456"  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 在类别内搜索知识，返回知识列表 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | | String | |  |  |

## 按审核状态查看知识

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/viewKnowledgesByState | | | | | | | |
| 备注 | 查看某一审核状态的所有知识 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | f\_id | String | |  | |  |
| 2 | 知识状态 | | k\_state | String | |  | |  |
| 返回示例 | {  "data": [  {  "k\_updatetime": "2019-07-17 16:29:40",  "k\_collect": 1,  "k\_click": 1,  "k\_addtime": "2019-07-14 14:14:45",  "k\_f\_id": 1,  "k\_name": "接口文档",  "k\_state": 1,  "k\_path": "/upload/接口文档.docx",  "k\_id": 1,  "k\_u\_id": 1,  "k\_download": 1  }……  ],  "resultCode": "2006",  "resultDesc": "数据库查找成功"  } | | | | | | | |
| 描述 | 返回公司内符合要求的知识 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2006";//数据库查找成功  "2007";//数据库查找失败，没有该条记录 |
| 3 | 返回数据 | data | | |  | |  |  |

## 删除收藏夹内容（批量删除）

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/deleteCollections | | | | | | | |
| 备注 | 用户批量删除收藏夹悲痛 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 用户ID | | u\_id | String | |  | |  |
| 2 | 知识ID | | k\_id | String[ ] | |  | | 要从收藏夹内删除的知识列表 |
| 返回示例 | {  "data": null,  "resultCode": "2009",  "resultDesc": "数据删除成功"  } | | | | | | | |
| 描述 | 返回删除是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "2009";//数据删除成功  "2010";//数据删除失败 |
| 3 | 返回数据 | data | | | String | |  |  |

## 知识管理员添加标签

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/addLabel | | | | | | | |
| 备注 | 添加标签 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 公司ID | | l\_f\_id | String | |  | |  |
| 2 | 标签名 | | tag | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2032",  "resultDesc": "添加标签成功"  } | | | | | | | |
| 描述 | 返回添加标签是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1005";//数据库错误  "2011";//请求的参数有空  "2032";//添加标签成功  "2033";//添加标签失败\_已经存在  "2034";//添加标签失败\_公司不存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 知识管理员删除标签

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/deleteLabel | | | | | | | |
| 备注 | 删除标签 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 标签ID | | l\_id | String[ ] | |  | | 可批量删除 |
| 返回示例 | {  "data": null,  "resultCode": "2035",  "resultDesc": "删除标签成功"  } | | | | | | | |
| 描述 | 返回删除标签是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1005";//数据库错误  "2011";//请求的参数有空  "2035";//删除标签成功  "2036";//删除标签失败\_标签不存在 |
| 3 | 返回数据 | data | | | String | |  | null |

## 知识管理员修改标签

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| URL | /KnowledgeLibrary/user/modifyLabel | | | | | | | |
| 备注 | 修改标签 | | | | | | | |
| 序号 | 名称 | | 键 |  | | M | | 备注 |
| 1 | 标签ID | | l\_id | String | |  | |  |
| 2 | 新标签名 | | newTagName | String | |  | |  |
| 返回示例 | {  "data": null,  "resultCode": "2039",  "resultDesc": "修改标签成功"  } | | | | | | | |
| 描述 | 返回修改标签是否成功 | | | | | | | |
| 1 | 消息描述 | resultDesc | | | String | |  |  |
| 2 | 返回码 | resultCode | | | String | |  | "1003";//未知的错误  "1005";//数据库错误  "2011";//请求的参数有空  "2039";//修改标签成功  "2037";//修改标签失败\_标签不存在  "2038";//修改标签失败\_标签名已经存在 |
| 3 | 返回数据 | data | | | String | |  | null |