# 统一应用与用户编号获取方式

## 全局参数获取方式

对每个请求中的应用与用户编号统一通过Cookie方式获取，针对应用之间的接口调用仍然使用对象传递方式

### Cookie参数说明

|  |  |  |  |
| --- | --- | --- | --- |
| 名称 | 是否必填 | 类型 | 描述 |
| applicationId | true | String | 应用编号 |
| userId | true | String | 用户编号 |

## 全局响应状态说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| status | Int | 200位正常/成功操作，其他均为失败 |
| data | Object | 响应数据/成功/失败的提 |

# 知识学习

## 知识学习公用接口

### 获取聚类列表

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取聚类列表 | | | | |
| 接口URL | /api/analysis/knowledge/learning/clustering/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| learnType | int | 是 |  | | 知识模块 1:纠正学习 2:智能学习 3:未匹配问题聚类 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| status | int | 是 |  | | 是否学习 1:未学习 0:已学习 |
| channelId | int | 否 |  | | 渠道 全渠道:130 微信:131 web：132 app:133 |

#### 请求示例

{"learnType":1,"status":1, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | List<String> | 聚类列表 默认有两个已有参数(全部|未聚类) |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": [  "信用卡办理1"  ],  "requestId": null  } | {  "status": 500,  "info": "查询失败",  "requestId": null  } |

### 关联学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 关联学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/associate | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| id | String | 是 | 20 | | 知识学习编号 |
| knowledgeId | String | 是 | 20 | | 要关联的知识编号 |

#### 请求示例

{"id":3,"knowledgeId":1}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | String | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "requestId": null  } | {  "status": 500,  "info": "失败",  "requestId": null  } |

### 获取指定问答日志的推荐知识

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | GET | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取指定问答的推荐知识 | | | | |
| 接口URL | /api/analysis/knowledge/learning/recommend/question/get/{id} | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| id | String | 是 | 20 | | 知识学习编号 |

#### 请求示例

/api/analysis/knowledge/learning/recommend/question/get/460141182823956484

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | List<RecommendQuestion> | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": [  {  "id": null,  "qaLogId": null,  "knowledgeId": "466332753013506048",  "knowledgeTitle": "FAQ测试",  "sequence": 0,  "applicationId": null  },  {  "id": null,  "qaLogId": null,  "knowledgeId": "466332753013506049",  "knowledgeTitle": "faq1",  "sequence": 0,  "applicationId": null  }  ],  "requestId": null  } | {  "status": 500,  "info": "查询失败",  "requestId": null  } |

### 忽略(删除知识学习记录)

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | GET | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 忽略 | | | | |
| 接口URL | /api/analysis/knowledge/learning/delete/{id} | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| id | String | 是 | 20 | | 知识学习编号 |

#### 请求示例

/api/analysis/knowledge/learning/delete/460141182823956484

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | String | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "requestId": null  } | {  "status": 500,  "info": "失败",  "requestId": null  } |

### 批量忽略(删除知识学习记录)

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 批量忽略 | | | | |
| 接口URL | /api/analysis/knowledge/learning/batch/delete | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| idList | List<String> | 是 | 20 | | 知识学习编号列表 |

#### 请求示例

{"idList":["1","2"]}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | String | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "requestId": null  } | {  "status": 500,  "info": "失败",  "requestId": null  } |

### 审核

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 审核 | | | | |
| 接口URL | /api/analysis/knowledge/learning/review | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| id | String | 是 | 20 | | 知识学习编号 |
| status | int | 是 |  | | 1:拒绝 3:通过 |

#### 请求示例

{"id":"460141182823956481","status":3}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | String | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "requestId": null  } | {  "status": 500,  "info": "失败",  "requestId": null  } |

### 批量审核

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 批量审核 | | | | |
| 接口URL | /api/analysis/knowledge/learning/batch/review | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| idList | List<String> | 是 | 20 | | 知识学习编号列表 |
| status | int | 是 |  | | 1:拒绝 3:通过 |

#### 请求示例

{"idList":["460141182823956481"],"status":3}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| info | String | 状态 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "requestId": null  } | {  "status": 500,  "info": "失败",  "requestId": null  } |

### 上下文获取

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 上下文获取 | | | | |
| 接口URL | /api/analysis/log/content/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| requestId | String | 是 | 20 | | 问答编号 |
| direction | int | 是 |  | | 1:向后 0:向前 |
| includeBoundary | int | 是 |  | | 1:包含边界 0:不包含 |
| pageSize | int | 否 |  | | 页面大小 不传的情况下默认为5 |

#### 请求示例

{"requestId": "460141182823956481","direction":1,"includeBoundary":1}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "成功",  "data": {  "index": null,  "pageSize": null,  "total": 3,  "data": [  {  "qaId": null,  "requestId": "460141182823956481",  "sessionId": "467103468562157569",  "userId": "978a4df7-6d18-4dd4-aa07-66d15c13faa5",  "question": "信用卡办理1",  "prompt": null,  "answerId": null,  "answer": null,  "answerType": null,  "qaType": 126,  "greetingType": null,  "isEvaluate": null,  "isIgnore": null,  "evaluate": null,  "knowledgeId": null,  "knowledgeTitle": null,  "nodeId": "88",  "similarity": 0,  "requestTime": "2018-01-08 10:01:06.0",  "responseTime": "2018-01-08 10:01:07.0",  "channelId": 131,  "applicationId": "450006827728371712",  "serviceId": "452957586728157184",  "answerList": null,  "recommendQuestion": null  },  {  "qaId": null,  "requestId": "460141182823956485",  "sessionId": "467103468562157511",  "userId": "978a4df7-6d18-4dd4-aa07-66d15c13faa5",  "question": "FAQ测",  "prompt": null,  "answerId": null,  "answer": null,  "answerType": null,  "qaType": 122,  "greetingType": null,  "isEvaluate": null,  "isIgnore": null,  "evaluate": null,  "knowledgeId": null,  "knowledgeTitle": null,  "nodeId": "88",  "similarity": 0.85,  "requestTime": "2018-01-08 10:01:06.0",  "responseTime": "2018-01-08 10:01:07.0",  "channelId": 131,  "applicationId": "450006827728371712",  "serviceId": "452957586728157184",  "answerList": [  {  "qaId": null,  "requestId": "460141182823956485",  "sessionId": null,  "userId": null,  "question": null,  "prompt": null,  "answerId": "466332753143529472",  "answer": "全部渠道",  "answerType": 0,  "qaType": null,  "greetingType": null,  "isEvaluate": null,  "isIgnore": null,  "evaluate": null,  "knowledgeId": null,  "knowledgeTitle": null,  "nodeId": null,  "similarity": null,  "requestTime": null,  "responseTime": null,  "channelId": null,  "applicationId": "450006827728371712",  "serviceId": null,  "answerList": null,  "recommendQuestion": null,  "id": "467103744245366785",  "rank": 0  }  ],  "recommendQuestion": null  },  {  "qaId": null,  "requestId": "460141182823956484",  "sessionId": "467103468562157568",  "userId": "978a4df7-6d18-4dd4-aa07-66d15c13faa5",  "question": "faq",  "prompt": null,  "answerId": null,  "answer": null,  "answerType": null,  "qaType": 122,  "greetingType": null,  "isEvaluate": null,  "isIgnore": null,  "evaluate": null,  "knowledgeId": null,  "knowledgeTitle": null,  "nodeId": "88",  "similarity": 1,  "requestTime": "2018-01-08 10:06:42.0",  "responseTime": "2018-01-08 10:06:43.0",  "channelId": 132,  "applicationId": "450006827728371712",  "serviceId": "452957586728157184",  "answerList": null,  "recommendQuestion": [  {  "id": "466783871149539329",  "qaLogId": "460141182823956484",  "knowledgeId": "466332753013506048",  "knowledgeTitle": "FAQ测试",  "sequence": 1,  "applicationId": "450006827728371712"  },  {  "id": "466783871149539330",  "qaLogId": "460141182823956484",  "knowledgeId": "466332753013506049",  "knowledgeTitle": "faq1",  "sequence": 1,  "applicationId": "450006827728371712"  }  ]  }  ]  },  "requestId": null  } | {  "status": 500,  "info": "查询失败",  "requestId": null  } |

### 查询知识

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 上下文获取 | | | | |
| 接口URL | /api/analysis/knowledge/learning/knowledge/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| title | String | 是 | 50 | | 知识标题 |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |

#### 请求示例

{"index":0,"pageSize":10, "title":"faq"}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": null,  "data": {  "index": null,  "pageSize": null,  "total": null,  "data": [  {  "id": "367830944578539520",  "title": "演职人员参加任职单位组织的演出，取得的所得如何计征个人所得税？",  "expDateStart": null,  "expDateEnd": null,  "modifierId": "364914848955371520",  "modifyTime": 1515480509000,  "type": 101,  "origin": 120,  "applicationId": "435877486971064320",  "param1": null,  "param2": null,  "param3": null  }  ]  }  } | {  "status": 500,  "info": "查询失败",  "requestId": null  } |

## 纠正学习

### 获取纠正学习未学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取纠正学习未学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/correction/unlearn/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": null,  "channelId": null,  "clustering": null,  "question": null,  "recommendKnowledgeIds": null,  "learnType": null,  "learnWay": null,  "knowledgeId": "466332753013506048",  "knowledgeTitle": "FAQ测试",  "modifyTime": 1515377202000,  "status": null,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 获取纠正学习未学习问答数据

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取纠正学习未学习问答数据 | | | | |
| 接口URL | /api/analysis/knowledge/learning/correction/unlearn/qalog/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| knowledgeId | String | 是 | 20 | | 知识编号 |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |

#### 请求示例

{"index":0,"pageSize":10,"knowledgeId":"466332753013506048", "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956485",  "channelId": 131,  "clustering": null,  "question": "FAQ测",  "recommendKnowledgeIds": null,  "learnType": 1,  "learnWay": 1,  "knowledgeId": "466332753013506048",  "knowledgeTitle": null,  "modifyTime": 1515377202000,  "status": 1,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 获取纠正学习已学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取纠正学习已学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/correction/learned/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| status | int | 是 |  | | 2:待审核 3:已通过 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| status | int | 否 |  | | 状态 所有状态:0 2:未审核 3:审核已通过 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": null,  "channelId": null,  "clustering": null,  "question": null,  "recommendKnowledgeIds": null,  "learnType": null,  "learnWay": null,  "knowledgeId": "466332753013506048",  "knowledgeTitle":"FAQ测试",  "modifyTime": 1515377202000,  "status": null,  "applicationId": null  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 获取纠正学习已学习问答数据

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取纠正学习已学习问答数据 | | | | |
| 接口URL | /api/analysis/knowledge/learning/correction/learned/qalog/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| knowledgeId | String | 是 | 20 | | 知识编号 |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| status | int | 是 |  | | 2:待审核 3:已通过 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| status | int | 否 |  | | 状态 所有状态:0 2:未审核 3:审核已通过 |

#### 请求示例

{"index":0,"pageSize":10,"knowledgeId":"466332753013506048", "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956485",  "channelId": 131,  "clustering": null,  "question": "FAQ测",  "recommendKnowledgeIds": null,  "learnType": 1,  "learnWay": 1,  "knowledgeId": "466332753013506048",  "knowledgeTitle": null,  "modifyTime": 1515377202000,  "status": 2,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

## 智能学习

### 获取智能学习未学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取智能学习未学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/intelligent/unlearn/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| channelId | int | 否 |  | | 渠道 全渠道:130 微信:131 web：132 app:133 |
| question | String | 否 |  | | 用户提问 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956484",  "channelId": 132,  "clustering": null,  "question": "faq",  "recommendKnowledgeIds": "466332753013506048,466332753013506049",  "learnType": 2,  "learnWay": 2,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515377109000,  "status": 1,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 获取智能学习已学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取智能学习已学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/intelligent/learned/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| channelId | int | 否 |  | | 渠道 全渠道:130 微信:131 web：132 app:133 |
| status | int | 否 |  | | 状态 所有状态:0 2:未审核 3:审核已通过 |
| question | String | 否 |  | | 用户提问 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956484",  "channelId": 132,  "clustering": null,  "question": "faq",  "recommendKnowledgeIds": "466332753013506048,466332753013506049",  "learnType": 2,  "learnWay": 2,  "knowledgeId": "466332753013506048",  "knowledgeTitle": null,  "modifyTime": 1515377109000,  "status": 2,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

## 未匹配问题聚类

### 获取未匹配问题学习未学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取未匹配问题学习未学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/unmatched/question/unlearn/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| channelId | int | 否 |  | | 渠道 全渠道:130 微信:131 web：132 app:133 |
| question | String | 否 |  | | 用户提问 |
| clustering | String | 是 |  | | 聚类类型 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4, " clustering ":"全部"}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 3,  "data": [  {  "id": "460141182823956481",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理1",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376866000,  "status": 1,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956483",  "channelId": 132,  "clustering": "信用卡办理1",  "question": "信用卡办理3",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376862000,  "status": 1,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956482",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理2",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376858000,  "status": 1,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 获取未匹配问题学习已学习

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 获取未匹配问题学习已学习 | | | | |
| 接口URL | /api/analysis/knowledge/learning/unmatched/question/learned/get | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| index | int | 是 |  | | 索引值 |
| pageSize | int | 是 |  | | 页面大小 |
| startTime | String | 否 |  | | 查询区间开始时间 例(2018-01-09) 开始小时默认为00:00:00 |
| endTime | String | 否 |  | | 查询区间结束时间 例(2018-01-09) 结束小时默认为23:59:59 |
| requestType | int | 是 |  | | 1:今天 2:昨天 3:前七天 4:前三十天 |
| status | int | 否 |  | | 状态 所有状态:0 2:未审核 3:审核已通过 |
| question | String | 否 |  | | 用户提问 |
| clustering | String | 是 |  | | 聚类类型 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4, " clustering ":"全部"}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956481",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理1",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376866000,  "status": 2,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956483",  "channelId": 132,  "clustering": "信用卡办理1",  "question": "信用卡办理3",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376862000,  "status": 2,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956482",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理2",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376858000,  "status": 2,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |

### 新知识学习回调接口

#### 请求参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 请求格式 | POST | 响应格式 | | JSON | |
| contentType | application/json;charset=utf-8 | | | | |
| 接口描述 | 新知识学习回调接口 | | | | |
| 接口URL | /api/analysis/knowledge/learning/new/knowledge | | | | |
| 参数名称 | 类型 | 是否必填 | 长度 | | 描述 |
| accessToken | String | 是 | 120 | | 请求令牌 |
| applicationId | String | 是 | 20 | | 应用编号(从cookie获取) |
| userId | String | 是 | 120 | | 用户编号(从cookie获取) |
| id | String | 是 | 20 | | 知识学习编号 |
| knowledgeId | String | 是 | 20 | | 已经添加好的知识编号 |

#### 请求示例

{"index":0,"pageSize":10, "requestType":4}

#### 响应参数说明

|  |  |  |
| --- | --- | --- |
| 参数名称 | 类型 | 描述 |
| data | PageData | 分页数据 |
| status | Int | 状态码 |

#### 响应示例

|  |  |
| --- | --- |
| 成功 | 失败 |
| {  "status": 200,  "info": "查询成功",  "data": {  "index": null,  "pageSize": null,  "total": 1,  "data": [  {  "id": "460141182823956481",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理1",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376866000,  "status": 2,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956483",  "channelId": 132,  "clustering": "信用卡办理1",  "question": "信用卡办理3",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376862000,  "status": 2,  "applicationId": "450006827728371712"  },  {  "id": "460141182823956482",  "channelId": 131,  "clustering": "信用卡办理1",  "question": "信用卡办理2",  "recommendKnowledgeIds": null,  "learnType": 3,  "learnWay": 3,  "knowledgeId": null,  "knowledgeTitle": null,  "modifyTime": 1515376858000,  "status": 2,  "applicationId": "450006827728371712"  }  ]  },  "requestId": null  } | {  "status": 200,  "info": "查询失败",  "requestId": null  } |