节目单

1. 查询节目单列表

URL：program/findPrograms

方式：post

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| type | String | 否 | 节目类型 |
| schoolId | String | 否 | 学校ID(学校对应的机构ID) |
| gradeId | String | 否 | 年级ID(年级对应的机构ID) |
| teacherId | String | 否 | 老师ID |
| subject | String | 否 | 学科 |
| name | String | 否 | 节目名 |
| queryStartDate | Date | 否 | 开始时间的起始时间 |
| queryEndDate | Date | 否 | 开始时间的结束时间 |
| pageNum | int | 是 | 查询的页码 |
| pageSize | int | 是 | 每页显示条数 |

返回结果：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| id | String | 是 | 要查询的机构的id |
| name | String | 否 | *名称* |
| type | String | 否 | *节目类型* |
| schoolId | String | 否 | *学校ID* |
| schoolName | String | 否 | *学校名称* |
| gradeId | String | 否 | *年级ID* |
| gradeName | String | 否 | *年级名称* |
| subject | String | 否 | *学科* |
| teacherId | String | 否 | *老师ID* |
| teacherName | String | 否 | *老师姓名* |
| sourceId | String | 否 | *录制源ID* |
| sourceName | String | 否 | *录制源名称* |
| isCourse | int | 否 | *是否课程(0：否，1：是)* |
| syllabusId | String | 否 | *课堂大纲ID* |
| status | String | 否 | *状态* |
| startDate | String | 否 | *开始时间* |
| endDate | String | 否 | *结束时间* |
| encoding | String | 否 | *编码类型* |
| resolution | String | 否 | *分辨率* |
| codeRate | String | 否 | *码率* |
| rateControl | String | 否 | *码流控制* |
| frameRate | String | 否 | *帧率* |
| videoPath | String | 否 | *视屏路径* |
| remark | String | 否 | *备注* |
| programShowList | List<ProgramShow> | 否 | *播放机构集合* |

ProgramShow对象说明

|  |  |  |  |
| --- | --- | --- | --- |
| programId | String | 否 | *节目ID* |
| organizationId | String | 否 | *播放机构ID* |

返回结果示例：

{

"message": "system.finished",

"result": {

"pageNum": 1,

"pageSize": 10,

"size": 5,

"startRow": 1,

"endRow": 5,

"total": 8,

"pages": 1,

"list": [

{

"id": "2",

"isDelete": 0,

"remark": "雷老师小学三年级精品数学课直播",

"createUser": "flm",

"createDate": 1499824065000,

"name": "雷老师小学三年级精品数学课直播",

"type": "直播",

"schoolId": "22",

"schoolName": "苏州实验小学",

"grade": "三年级",

"subject": "数学",

"teacherId": "13",

"teacherName": "雷军",

"sourceId": "22",

"sourceName": "苏州实验小学三年级二班",

"isCourse": 1,

"syllabusId": "124",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"programShowList": [

{

"id": "1",

"isDelete": 0,

"programId": "2",

"organizationId": "3"

},

{

"id": "2",

"isDelete": 0,

"programId": "2",

"organizationId": "4"

},

{

"id": "3",

"isDelete": 0,

"programId": "2",

"organizationId": "5"

}

],

"pageNum": 1,

"pageSize": 10

},

{

"id": "4",

"isDelete": 0,

"remark": "马老师小学四年级精品数学课直播",

"createUser": "flm",

"createDate": 1499824065000,

"name": "马老师小学四年级精品数学课直播",

"type": "点播",

"schoolId": "22",

"schoolName": "苏州实验小学",

"grade": "四年级",

"subject": "数学",

"teacherId": "15",

"teacherName": "马云",

"sourceId": "24",

"sourceName": "苏州实验小学四年级三班",

"isCourse": 1,

"syllabusId": "124",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"programShowList": [

{

"id": "4",

"isDelete": 0,

"programId": "4",

"organizationId": "1"

},

{

"id": "5",

"isDelete": 0,

"programId": "4",

"organizationId": "3"

}

],

"pageNum": 1,

"pageSize": 10

},

{

"id": "5",

"isDelete": 0,

"remark": "董老师小学一年级英语教学资料",

"createUser": "flm",

"createDate": 1499824065000,

"name": "董老师小学一年级英语教学资料",

"type": "录制",

"schoolId": "22",

"schoolName": "苏州实验小学",

"grade": "一年级",

"subject": "英语",

"teacherId": "16",

"teacherName": "董明珠",

"sourceId": "24",

"sourceName": "苏州实验小学一年级一班",

"isCourse": 1,

"syllabusId": "125",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"programShowList": [

{

"id": "6",

"isDelete": 0,

"programId": "5",

"organizationId": "4"

}

],

"pageNum": 1,

"pageSize": 10

},

{

"id": "1",

"isDelete": 0,

"remark": "王老师的精品语文课直播",

"createUser": "flm",

"createDate": 1499917418000,

"updateDate": 1499917418000,

"name": "王老师小学三年级精品语文课",

"type": "直播",

"schoolId": "22",

"schoolName": "苏州实验小学",

"grade": "三年级",

"subject": "语文",

"teacherId": "12",

"teacherName": "王自如",

"sourceId": "22",

"sourceName": "苏州实验小学三年级二班",

"isCourse": 1,

"syllabusId": "123",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"pageNum": 1,

"pageSize": 10

},

{

"id": "3",

"isDelete": 0,

"remark": "李老师小学一年级数学课资料存档",

"createUser": "flm",

"createDate": 1499824065000,

"name": "李老师小学一年级数学课资料存档",

"type": "录播",

"schoolId": "22",

"schoolName": "苏州实验小学",

"grade": "一年级",

"subject": "数学",

"teacherId": "14",

"teacherName": "李彦宏",

"sourceId": "23",

"sourceName": "苏州实验小学一年级二班",

"isCourse": 1,

"syllabusId": "125",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"pageNum": 1,

"pageSize": 10

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"firstPage": 1,

"lastPage": 1

},

"code": 10000

}

1. 通过ID获取具体的节目信息

URL：program/getProgram

方式：get

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| id | String | 是 | 要查询的节目的Id值 |

返回结果：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| id | String | 是 | 要查询的机构的id |
| name | String | 否 | *名称* |
| type | String | 否 | *节目类型* |
| schoolId | String | 否 | *学校ID* |
| schoolName | String | 否 | *学校名称* |
| gradeId | String | 否 | *年级ID* |
| gradeName | String | 否 | *年级名称* |
| subject | String | 否 | *学科* |
| teacherId | String | 否 | *老师ID* |
| teacherName | String | 否 | *老师姓名* |
| sourceId | String | 否 | *录制源ID* |
| sourceName | String | 否 | *录制源名称* |
| isCourse | int | 否 | *是否课程(0：否，1：是)* |
| syllabusId | String | 否 | *课堂大纲ID* |
| status | String | 否 | *状态* |
| startDate | String | 否 | *开始时间* |
| endDate | String | 否 | *结束时间* |
| encoding | String | 否 | *编码类型* |
| resolution | String | 否 | *分辨率* |
| codeRate | String | 否 | *码率* |
| rateControl | String | 否 | *码流控制* |
| frameRate | String | 否 | *帧率* |
| videoPath | String | 否 | *视屏路径* |
| remark | String | 否 | *备注* |
| programShowList | List<ProgramShow> | 否 | *播放机构集合* |

ProgramShow对象说明

|  |  |  |  |
| --- | --- | --- | --- |
| programId | String | 否 | *节目ID* |
| organizationId | String | 否 | *播放机构ID* |

返回结果示例：

{

"message": "system.finished",

"result": {

"id": "4",

"isDelete": 0,

"remark": "马老师小学四年级精品数学课直播",

"createUser": "flm",

"createDate": 1500014563000,

"updateDate": 1500014563000,

"name": "马老师小学四年级精品数学课直播",

"type": "点播",

"schoolId": "22",

"schoolName": "苏州实验小学",

"gradeId": "4",

"gradeName": "四年级",

"subject": "数学",

"teacherId": "15",

"teacherName": "马云",

"sourceId": "24",

"sourceName": "苏州实验小学四年级三班",

"isCourse": 1,

"syllabusId": "124",

"status": "start",

"startDate": 1499821200000,

"endDate": 1499827200000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": 100,

"videoPath": "/file/vide/sannianjiwuwen.mp4",

"isDeleted": 0,

"programShowList": [

{

"id": "4",

"isDelete": 0,

"programId": "4",

"organizationId": "1"

},

{

"id": "5",

"isDelete": 0,

"programId": "4",

"organizationId": "3"

}

],

"pageNum": 0,

"pageSize": 0

},

"code": 10000

}

1. 通过ID删除节目

URL：program/getProgram

方式：post

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| id | String | 是 | 要删除的节目ID |

返回结果：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| code | String | 是 | 结果状态码 |
| message | String | 是 | 结果描述信息 |

返回结果示例：

{

"message": "system.finished",

"code": 10000

}

1. 保存节目信息（新增，修改，高级设置都是此接口）

URL：program/saveProgram

方式：post

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| id | String | 是 | 要查询的机构的id |
| name | String | 否 | *名称* |
| type | String | 否 | *节目类型* |
| schoolId | String | 否 | *学校ID* |
| schoolName | String | 否 | *学校名称* |
| gradeId | String | 否 | *年级ID* |
| gradeName | String | 否 | *年级名称* |
| subject | String | 否 | *学科* |
| teacherId | String | 否 | *老师ID* |
| teacherName | String | 否 | *老师姓名* |
| sourceId | String | 否 | *录制源ID* |
| sourceName | String | 否 | *录制源名称* |
| isCourse | int | 否 | *是否课程(0：否，1：是)* |
| syllabusId | String | 否 | *课堂大纲ID* |
| status | String | 否 | *状态* |
| startDate | String | 否 | *开始时间* |
| endDate | String | 否 | *结束时间* |
| encoding | String | 否 | *编码类型* |
| resolution | String | 否 | *分辨率* |
| codeRate | String | 否 | *码率* |
| rateControl | String | 否 | *码流控制* |
| frameRate | String | 否 | *帧率* |
| videoPath | String | 否 | *视屏路径* |
| remark | String | 否 | *备注* |
| programShowList | List<ProgramShow> | 否 | *播放机构集合* |

ProgramShow对象说明

|  |  |  |  |
| --- | --- | --- | --- |
| programId | String | 否 | *节目ID* |
| organizationId | String | 否 | *播放机构ID* |

返回结果：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 |
| code | String | 是 | 结果状态码 |
| message | String | 是 | 结果描述信息 |

返回结果示例：

{

"message": "system.finished",

"code": 10000

}