统计页面接口

节目单

URL:statistics/queryPrograms

方式：POST

参数：无

返回结果：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 | 父节点 |
| code | String | 是 | 结果状态码 | 无 |
| message | String | 是 | 结果描述信息 | 无 |
| userNum | int | 是 | 所有用户数量 |  |
| studentNum | int | 是 | 学生用户数量 |  |
| sa | object | 是 | 各种状态的节目数量对象 |  |
| programs | object | 是 | 节目对象集合 |  |
| liveNum | Int | 是 | 直播节目数量 | sa |
| endedLiveNum | Int | 是 | 已经结束的直播节目数量 | sa |
| ongoingLiveNum | Int | 是 | 正在播放的直播节目数量 | sa |
| notStartedLiveNum | Int | 是 | 未开始的直播节目数量 | sa |
| recordNum | Int | 是 | 录播节目数量 | sa |
| endedRecordNum | Int | 是 | 已结束的录播节目数量 | sa |
| ongoingRecordNum | Int | 是 | 正在录制中的录播节目数量 | sa |
| notStartedRecordNum | Int | 是 | 未开始的录播节目数量 | sa |
| vodNum | Int | 是 | 点播节目数量 | sa |
| endedVodNum | Int | 是 | 已经结束的点播节目数量 | sa |
| ongoingVodNum | Int | 是 | 正在进行中的点播节目数量 | sa |
| notStartedVodNum | Int | 是 | 未开始的点播节目数量 | sa |
|  |  |  |  |  |
| name | String | 否 | 名称 | programs |
| type | String | 否 | 节目类型 | programs |
| schoolId | String | 否 | 学校ID | programs |
| schoolName | String | 否 | 学校名称 |  |
| gradeId | String | 否 | 年级ID | programs |
| gradeName | String | 否 | 年级名称 | programs |
| subject | String | 否 | 学科 | programs |
| teacherId | String | 否 | 老师ID | programs |
| teacherName | String | 否 | 老师姓名 | programs |
| sourceId | String | 否 | 录制源ID | programs |
| sourceName | String | 否 | 录制源名称 | programs |
| isCourse | int | 否 | 是否课程(0：否，1：是) | programs |
| syllabusId | String | 否 | 课堂大纲ID | programs |
| status | String | 否 | 状态 | programs |
| startDate | String | 否 | 开始时间 | programs |
| endDate | String | 否 | 结束时间 | programs |
| encoding | String | 否 | 编码类型 | programs |
| resolution | String | 否 | 分辨率 | programs |
| codeRate | String | 否 | 码率 | programs |
| rateControl | String | 否 | 码流控制 | programs |
| frameRate | String | 否 | 帧率 | programs |
| videoPath | String | 否 | 视屏路径 | programs |
| remark | String | 否 | 备注 | programs |

返回结果示例：

{

"message": "system.finished",

"result": {

"pageNum": 0,

"pageSize": 0,

"size": 5,

"startRow": 1,

"endRow": 5,

"total": 5,

"pages": 0,

"list": [

{

"id": "2",

"isDelete": 0,

"remark": "雷老师小学三年级精品数学课直播",

"createUser": "flm",

"createDate": 1500877156000,

"updateDate": 1500877156000,

"name": "雷老师小学三年级精品数学课直播",

"type": "LIVE",

"schoolId": "22",

"schoolName": "苏州实验小学",

"gradeId": "3",

"gradeName": "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": 1500950400000,

"encoding": "UTF-8",

"resolution": "1920\*1280",

"codeRate": "1080p",

"rateControl": "rate\_control",

"frameRate": "100",

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

"isDeleted": 0,

"pageNum": 0,

"pageSize": 0

},

{

"id": "5",

"isDelete": 0,

"remark": "董老师小学一年级英语教学资料",

"createUser": "flm",

"createDate": 1500877135000,

"updateDate": 1500877135000,

"name": "董老师小学一年级英语教学资料",

"type": "RECORD",

"schoolId": "22",

"schoolName": "苏州实验小学",

"gradeId": "1",

"gradeName": "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,

"pageNum": 0,

"pageSize": 0

},

{

"id": "1",

"isDelete": 0,

"remark": "王老师的精品语文课直播",

"createUser": "flm",

"createDate": 1500877041000,

"updateDate": 1500877041000,

"name": "王老师小学三年级精品语文课",

"type": "LIVE",

"schoolId": "22",

"schoolName": "苏州实验小学",

"gradeId": "3",

"gradeName": "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": 0,

"pageSize": 0

},

{

"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,

"pageNum": 0,

"pageSize": 0

},

{

"id": "3",

"isDelete": 0,

"remark": "李老师小学一年级数学课资料存档",

"createUser": "flm",

"createDate": 1500014561000,

"updateDate": 1500014561000,

"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",

"gradeId": "1",

"gradeName": "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": 0,

"pageSize": 0

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": false,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigateFirstPage": 0,

"navigateLastPage": 0,

"firstPage": 0,

"lastPage": 0

},

"code": 10000

}

课程资源统计

按照年级

URL：statistics/queryCourseResourceByGrade

方式：POST

参数：无

返回结果：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 | 父节点 |
| code | String | 是 | 结果状态码 | 无 |
| message | String | 是 | 结果描述信息 | 无 |
| result | Object | 是 | 统计数据的结果对象 | 无 |
| courseNumObject | Object | 是 | 课程数量对象 | result |
| classVideoNumObject | Object | 是 | 课堂视频数量对象 | result |
| teachingfileNumObject | Object | 是 | 教辅文件数量对象 | result |
| totalNum | Int | 是 | 总数 | courseNumObject |
| grade1Num | Int | 是 | 一年级的\*\*\*的数量 | courseNumObject |
| Grade2Num | Int | 是 | 二年级的\*\*\*的数量 | courseNumObject |
| …… | …… | …… | …… | …… |

结果示例：

{

"message": "system.finished",

"result": {

"courseNumObject": {

"totalNum": 2,

"grade1Num": 1,

"grade2Num": 1,

"grade3Num": 0,

"grade4Num": 0,

"grade5Num": 0,

"grade6Num": 0,

"grade7Num": 0,

"grade8Num": 0,

"grade9Num": 0,

"hight1Num": 0,

"hight2Num": 0,

"hight3Num": 0

},

"classVideoNumObject": {

"totalNum": 3,

"grade1Num": 1,

"grade2Num": 2,

"grade3Num": 0,

"grade4Num": 0,

"grade5Num": 0,

"grade6Num": 0,

"grade7Num": 0,

"grade8Num": 0,

"grade9Num": 0,

"hight1Num": 0,

"hight2Num": 0,

"hight3Num": 0

},

"teachingfileNumObject": {

"totalNum": 2,

"grade1Num": 1,

"grade2Num": 1,

"grade3Num": 0,

"grade4Num": 0,

"grade5Num": 0,

"grade6Num": 0,

"grade7Num": 0,

"grade8Num": 0,

"grade9Num": 0,

"hight1Num": 0,

"hight2Num": 0,

"hight3Num": 0

}

},

"code": 10000

}

按照学科

URL：statistics/queryCourseResourceBySubject

方式：POST

参数：无

返回结果：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 描述 | 父节点 |
| code | String | 是 | 结果状态码 | 无 |
| message | String | 是 | 结果描述信息 | 无 |
| result | Object | 是 | 统计数据的结果对象 | 无 |
| courseNumObject | Object | 是 | 课程数量对象 | result |
| classVideoNumObject | Object | 是 | 课堂视频数量对象 | result |
| teachingfileNumObject | Object | 是 | 教辅文件数量对象 | result |
| totalNum | Int | 是 | 总数 | courseNumObject |
| chineseNum | Int | 是 | 语文科目的\*\*\*的数量 | courseNumObject |
| …… | …… | …… | …… | …… |

结果示例：

{

"message": "system.finished",

"result": {

"courseNumObject": {

"totalNum": 2,

"chineseNum": 0,

"mathsNum": 1,

"englishNum": 1,

"politicsNum": 0,

"historyNum": 0,

"geographyNum": 0,

"physicsNum": 0,

"chemistryNum": 0,

"biologyNum": 0,

"artNum": 0,

"musicNum": 0,

"sportsNum": 0,

"laborNum": 0,

"moralityNum": 0,

"scienceNum": 0,

"computerNum": 0,

"sinologyNum": 0,

"lifeNum": 0,

"etiquetteNum": 0,

"bodyNum": 0,

"otherNum": 0

},

"classVideoNumObject": {

"totalNum": 3,

"chineseNum": 0,

"mathsNum": 2,

"englishNum": 1,

"politicsNum": 0,

"historyNum": 0,

"geographyNum": 0,

"physicsNum": 0,

"chemistryNum": 0,

"biologyNum": 0,

"artNum": 0,

"musicNum": 0,

"sportsNum": 0,

"laborNum": 0,

"moralityNum": 0,

"scienceNum": 0,

"computerNum": 0,

"sinologyNum": 0,

"lifeNum": 0,

"etiquetteNum": 0,

"bodyNum": 0,

"otherNum": 0

},

"teachingfileNumObject": {

"totalNum": 2,

"chineseNum": 0,

"mathsNum": 1,

"englishNum": 1,

"politicsNum": 0,

"historyNum": 0,

"geographyNum": 0,

"physicsNum": 0,

"chemistryNum": 0,

"biologyNum": 0,

"artNum": 0,

"musicNum": 0,

"sportsNum": 0,

"laborNum": 0,

"moralityNum": 0,

"scienceNum": 0,

"computerNum": 0,

"sinologyNum": 0,

"lifeNum": 0,

"etiquetteNum": 0,

"bodyNum": 0,

"otherNum": 0

}

},

"code": 10000

}