**接口说明文档**

**（教务设置首页）**

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| --- | --- | --- | --- |
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| 2017.07.11 | 赵哲 | 通过课程获得年级信息列表接口和通过年级获得课程信息列表接口 |  |
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# 0、接口统一输出参数说明

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 接口统一输出参数说明； | | | | |
| **接口路径** |  | | | | |
| **请求方式** |  | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
|  |  |  |  |  |
| **输出参数** | 格式：  {  code: 1,  message: null,  result: [  ]  }  参数描述：  code:返回码  message:提示信息  result:返回数据 | | | | |

接口返回码code说明：

|  |  |
| --- | --- |
| 返回码 | 描述 |
| 1 | 调用成功 |
| 0 | 调用失败，可以参考返回message查看原因 |
| -1 | 返回异常 |
| -2 | 未登录 |
| -3 | 没有权限 |

# 1、获取学期列表信息接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 获取学期列表信息接口； | | | | |
| **接口路径** | /common/semesterList | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
|  |  |  |  |  |
| **输出参数** | 格式：  {  code: 1,  message: null,  result: [  {  semesterId: 1,  semesterName: "2017年第二学期",  gradeYear: "2017",  gradeType: 2,  startDate: "2017-09-20",  weekNum: 20,  state: 2  },  {  semesterId: 2,  semesterName: "2016年第一学期",  gradeYear: "2016",  gradeType: 1,  startDate: "2016-09-20",  weekNum: 22,  state: 2  }  ]  }  参数描述：  semesterId:学期id  semesterName:学期名称  gradeYear:学年  gradeType:学期（1：第一学期，2：第二学期）  startDate:学期开始时间  weekNum:教学周数  state:状态（1：当前，2：历史） | | | | |
|  |  | | | | |

# 2、获取页面菜单信息(含权限管理人员信息)接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 获取页面菜单信息(含权限管理人员信息)接口 | | | | |
| **接口路径** | /common/initPage | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
|  |  |  |  |  |
| **输出参数** | 格式：  {  code: 1,  message: null,  result: {  resourceList: [  {  id: 1,  parentId: 0,  moduleId: "info",  name: "信息维护",  showMenu: 1,  menuIcon: null,  urlPath: null,  sort: 1,  childResource: [  {  id: 2,  parentId: 1,  moduleId: null,  name: "课节模板",  showMenu: 1,  menuIcon: null,  urlPath: "/info/lesson",  sort: 1  },  {  id: 3,  parentId: 1,  moduleId: null,  name: "教室设置",  showMenu: 1,  menuIcon: null,  urlPath: "/info/classroom",  sort: 2  }  ]  },  {  id: 5,  parentId: 0,  moduleId: "setting",  name: "教务设置",  showMenu: 1,  menuIcon: null,  urlPath: null,  sort: 2,  childResource: [  {  id: 6,  parentId: 5,  moduleId: null,  name: "学期设置",  showMenu: 1,  menuIcon: null,  urlPath: "/setting/semester",  sort: 1  },  {  id: 7,  parentId: 5,  moduleId: null,  name: "课程设置",  showMenu: 1,  menuIcon: null,  urlPath: "/setting/curriculum",  sort: 2  },  {  id: 8,  parentId: 5,  moduleId: null,  name: "课时设置",  showMenu: 1,  menuIcon: null,  urlPath: "/setting/classHour",  sort: 3  },  {  id: 9,  parentId: 5,  moduleId: null,  name: "课节设置",  showMenu: 1,  menuIcon: null,  urlPath: "/setting/lesson",  sort: 4  },  {  id: 10,  parentId: 5,  moduleId: null,  name: "教师安排",  showMenu: 1,  menuIcon: null,  urlPath: "/setting/teacherArrangement",  sort: 5  }  ]  },  {  id: 12,  parentId: 0,  moduleId: "right",  name: "权限管理",  showMenu: 1,  menuIcon: null,  urlPath: null,  sort: 3,  childResource: null  },  {  id: 14,  parentId: 0,  moduleId: "view",  name: "查看历学年设置",  showMenu: 1,  menuIcon: null,  urlPath: null,  sort: 4,  childResource: null  }  ],  resourceUserTogetherList: [  {  sectionId: 1,  sectionName: "小学",  userList: [  {  id: 1,  companyId: 100039,  teacherId: 212,  teacherName: "实小管理员",  teacherFace: null,  sectionId: 1  },  {  id: 3,  companyId: 100039,  teacherId: 213,  teacherName: "陈建斌",  teacherFace: null,  sectionId: 1  },  {  id: 6,  companyId: 100039,  teacherId: 214,  teacherName: "赵哲",  teacherFace: null,  sectionId: 1  }  ]  },  {  sectionId: 2,  sectionName: "初中",  userList: null  },  {  sectionId: 3,  sectionName: "高中",  userList: null  }  ]  }  }  参数描述：  moduleId:父菜单标识(info:信息维护,setting:教务设置,right:权限管理,view:查看历学年设置)  name:菜单名称  childResource:子菜单  urlPath:子菜单跳转地址  sectionName:学段名称  resourceUserTogetherList:权限管理人员信息  sectionId:学段id  sectionName:学段名称  userList:权限人员信息  teacherId:教师id  teacherName:教师姓名  teacherFace:教师头像地址 | | | | |

# 3、获取历学年设置信息接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 获取历学年设置信息接口； | | | | |
| **接口路径** | /view/settingList | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| semesterId | Long | 是 | 学期编号 |  |
| sectionId | Long | 是 | 学段编号 |  |
|  |  |  |  |  |
| **输出参数** | {  "code": 1,  "message": null,  "result": {  "teacherArrangement": [//教师安排信息  {  "gardeId": 13,//年级id  "gardeName": "一年级",//年级名称  "gardeLeader": ",",//年级组长  "curriculums": [//课程信息  {  "curriculumId": 2,//课程id  "curriculumName": "数学",//课程名称  "subjectLeader": null,//学科组长  "lessonLeader": null,//备课组长  "curriculumFrom": 1//课程来源  },  {  "curriculumId": 1,  "curriculumName": "语文",  "subjectLeader": null,  "lessonLeader": null,  "curriculumFrom": 1  },  {  "curriculumId": 1,  "curriculumName": null,  "subjectLeader": "zhang,张三",  "lessonLeader": "zhang,张三",  "curriculumFrom": 2  },  {  "curriculumId": 3,  "curriculumName": "语文",  "subjectLeader": null,  "lessonLeader": null,  "curriculumFrom": 2  }  ],  "teachers": [//教师信息  {  "classId": 108,//班级id  "className": "一班",//班级名称  "headerTeacher": null,//班主任  "lessonTeacher": [//任课教师  {  "curriculumId": 2,//学科id  "classId": null,//班级id  "curriculumTeacher": null//任课教师  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 109,  "className": "二班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 110,  "className": "三班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 114,  "className": "四班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 115,  "className": "五班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 116,  "className": "六班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 117,  "className": "七班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 118,  "className": "八班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 119,  "className": "九班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 120,  "className": "十班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  },  {  "classId": 121,  "className": "十一班",  "headerTeacher": null,  "lessonTeacher": [  {  "curriculumId": 2,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 1,  "classId": null,  "curriculumTeacher": null  },  {  "curriculumId": 3,  "classId": null,  "curriculumTeacher": null  }  ]  }  ]  }  ],  "lessonTemplate": [ //模板相关信息  {  "educationLessonTemplate": {  "id": 3,  "companyId": 100039,  "templateName": "我的模板1", //模板名称  "morningRead": 1, //是否有早读 1有 2没有  "emplateType": 2, //模板类型 1系统模板 2自定义模板  "createdUser": 213,  "createdTime": 1496211935000  },  "educationLessonTemplateDetailList": [ //课节模板详细信息  {  "id": 4, //编号  "companyId": 100039,  "templateId": 3, //对应模板编号  "week": 1, //星期  "lesson": 0, //节次 0代表早读  "lessonPart": 1, //时段 1 上午 2下午  "lessonStart": "8:00", //上课时间  "lessonEnd": "9:00" //下课时间  }  ],  "gradeList": [  {  "gradeId": 1, //年级编号  "gradeName": "未知", //年级名称  "classList": [  {  "classId": 108, //班级编号  "className": "一班" //班级名称  }  ],  "classCourse": null  }  ]  }  ],  "semester": {  "id": 3,  "companyId": 100039,  "sectionId": 1, //学段编号  "semesterName": "2017年第一学期", //学期名称  "gradeYear": "2017", //学年  "gradeType": 1, //学期类型 1第一学期 2第二学期  "startDate": "2017-02-10", //学期开始时间  "weekNum": 20 //学期周次  },  "classHour": [  {  "gradeId": 13, //年级编号  "gradeName": "一年级", //年级名称  "classList": null, //没用的 忽略  "classCourse": [ //班级+课程信息  {  "id": null,  "className": "一班", 班级名称  "classId": 108, 班级编号  "courseList": [  {  "id": 71, //课程编号  "companyId": null,  "semesterId": null,  "sectionId": null,  "gradeId": 13,  "classId": 108,  "curriculumChooiceId": 11,  "classHour": 3, //课节  "courseName": "数学" //课程名称  }  ]  }    ]  }    ]  }  } | | | | |
|  |  | | | | |

# 4、获取部门列表信息接口

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **描述** | 获取部门列表信息接口； | | | | | |
| **接口路径** | /common/deptList | | | GET | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | | **参数说明** | **备注** |
|  |  |  | |  |  |
| **输出参数** | json格式：  {  code: 1,  message: null,  result: [  {  id: 155,  deptType: null,  companyId: null,  parentId: 0,  name: "怀柔实小",  groupId: null,  userCount: 1,  state: null,  sort: null  },  {  id: 157,  deptType: null,  companyId: null,  parentId: 155,  name: "教务处",  groupId: null,  userCount: 1,  state: null,  sort: null  },  {  id: 158,  deptType: null,  companyId: null,  parentId: 155,  name: "教师",  groupId: null,  userCount: 1,  state: null,  sort: null  },  {  id: 159,  deptType: null,  companyId: null,  parentId: 157,  name: "教务处一",  groupId: null,  userCount: 0,  state: null,  sort: null  }  ]  }  参数描述：  id:部门编号  name:部门名称  parentId:父部门编号 | | | | | |

# 5、获取部门人员列表信息接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 获取部门人员列表信息接口； | | | | |
| **接口路径** | /common/deptUserList | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| deptId | Long | 是 | 部门编号 |  |
| keyword | String | 否 | 搜索关键字 |  |
| **输出参数** | 格式：  {  code: 1,  message: null,  result: [  {  id: null,  companyId: null,  userId: 212,  position: null,  address: null,  mobile: null,  email: null,  remark: null,  sort: null,  showMobile: null,  createdTime: null,  username: null,  name: "实小管理员",  sex: null,  userFace: null,  state: null,  deptId: 155,  deptName: null  }  ]  }  参数描述：  userId:教师id  name:教师姓名  userFace:教师头像地址 | | | | |

# 6、保存权限管理人员信息接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 保存权限管理人员信息接口； | | | | |
| **接口路径** | /right/rightSave | | | | |
| **请求方式** | POST | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| users | String | 是 | 人员信息 | json格式 |
| sectionId | Long | 是 | 学段编号 |  |
| 格式：  [  {  "teacherId": 212,  "teacherName": "实小管理员",  "teacherFace": "http://image.meetyuu.com",  "sectionId": 1  },  {  "teacherId": 213,  "teacherName": "陈建斌",  "teacherFace": "http://image.meetyuu.com",  "sectionId": 1  }  ]  参数描述：  teacherId:教师id  teacherName:教师姓名  teacherFace:教师头像地址  sectionId:学段id | | | | |
| **输出参数** | {  "code":1,  "message":null,  "result":null  } | | | | |

# 7、获取学段信息接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 获取学段信息接口； | | | | |
| **接口路径** | /common/sectionList | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
|  |  |  |  |  |
|  | | | | |
| **输出参数** | {  code: 1,  message: null,  result: [  {  id: 1,  name: "小学",  age: 7,  studyYear: 6,  sort: 1  },  {  id: 2,  name: "初中",  age: 13,  studyYear: 3,  sort: 2  },  {  id: 3,  name: "高中",  age: 16,  studyYear: 3,  sort: 3  }  ]  }  参数描述：  id:学段id  name:学段名称  age:入学年龄  studyYear:学段年限 | | | | |

# 8、退出接口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 退出接口； | | | | |
| **接口路径** | /logout | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
|  |  |  |  |  |
|  | | | | |
| **输出参数** |  | | | | |

# 9、判断当前设置进行到哪一步

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 判断当前设置进行到哪一步； | | | | |
| **接口路径** | /common/processSection | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| sectionId | Long | 是 | 学段id |  |
| gradeYear | String | 是 | 学年 |  |
| gradeType | Short | 是 | 类型 |  |
|  |  |  |  |  |
| **输出参数** | {  "code":1,  "message":3, //1.学期设置 2.课程设置 3.课时设置4。课节设置  "result":null  } | | | | |

# 10、通过课程获得年级信息列表

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **描述** | 通过课程获得年级信息列表； | | | | |
| **接口路径** | /common/gradeListByCourseId | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| semesterId | Long | 是 | 学期id |  |
| sectionId | Long | 是 | 学段Id |  |
| courseId | Long | 是 | 课程Id |  |
| **输出参数** | {"code":1,"message":null,"result":{"listGrade":[{"id":1,"sectionId":null,"name":"1年级","sort":null,"sectionName":null,"classList":[{"id":62,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"一班","createdTime":null},{"id":63,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"二班","createdTime":null},{"id":64,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"三班","createdTime":null},{"id":65,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"四班","createdTime":null},{"id":66,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"五班","createdTime":null},{"id":67,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"六班","createdTime":null},{"id":69,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"七班","createdTime":null},{"id":70,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"8班","createdTime":null}]},{"id":2,"sectionId":null,"name":"2年级","sort":null,"sectionName":null,"classList":[{"id":94,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"1班","createdTime":null},{"id":95,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"2班","createdTime":null},{"id":96,"companyId":null,"sectionId":null,"gradeYear":null,"classNo":null,"className":"3班","createdTime":null}]}]}} | | | | |

# 11、通过年级获得课程信息列表

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| --- | --- | --- | --- | --- | --- |
| **描述** | 通过年级获得课程信息列表； | | | | |
| **接口路径** | /common/curriculumListByGradeId | | | | |
| **请求方式** | GET | | | | |
| **输入参数** | **参数名称** | **参数类型** | **是否必填** | **参数说明** | **备注** |
| semesterId | Long | 是 | 学期id |  |
| sectionId | Long | 是 | 学段Id |  |
| gradeId | Long | 是 | 年级Id |  |
| **输出参数** | {"code":1,"message":null,"result":[{"id":2,"companyId":100004,"semesterId":1,"sectionId":1,"curriculumId":"1","curriculumFrom":2,"curriculumName":"语文","gradeId":null,"classId":null},{"id":3,"companyId":100004,"semesterId":1,"sectionId":1,"curriculumId":"2","curriculumFrom":2,"curriculumName":"思品","gradeId":null,"classId":null}]} | | | | |