

学费缴纳系统

Version	Update Time	Status	Author	Description
0.0.1	2021-08-12 18:50:00	创建文档	codingliang	初始化接口文档
0.0.2	2021-08-13 10:15:00	文档更新	codingliang	新增客户端接口文档
0.0.3	2021-08-13 12:43:00	文档更新	codingliang	新增管理端接口文档

管理员

管理员登录

URL: <http://192.168.161.230:9999/tuitionpayment/admininfo/login>

Type: POST

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 测试管理员账号密码: admin/12345

Query-parameters:

Parameter	Type	Description	Required	Since
userName	string	用户名	true	-
password	string	密码	true	-

Request-example:

```
curl -X POST -i
http://192.168.161.230:9999/tuitionpayment/admininfo/login --data
'userName=俊驰.陆&password=01n2n1'
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─userName	string	用户名	-
└─token	string	token	-
└─expireTime	int64	token过期时间	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "userName": "俊驰.陆",
    "token": "lw7r7j",
    "expireTime": 1628829838859
  }
}
```

管理员列表

URL: <http://192.168.161.230:9999/tuitionpayment/admininfo/list>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 管理员列表

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'admin_token' -i  
http://192.168.161.230:9999/tuitionpayment/admininfo/list?  
orderField=vnoluo&pageSize=10&curPage=1&order=ozeq9p
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	管理员id, 新增时不用传	-
└─userName	string	用户名	-
└─password	string	登录密码, 新增时不能为空	-
└─adminType	string	管理员类型 0超级管理员、1其他管理员	-
└─status	string	管理员状态 0冻结、1正常	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "totalCount": 590,
    "pageSize": 10,
    "totalPage": 1,
    "currPage": 1,
    "list": [
      {
        "id": 758,
        "userName": "俊驰.陆",
        "password": "gwjqpi",
        "adminType": "hjzk1m",
```

```
        "status": "0znI9n"
      }
    ]
  }
}
```

新增管理员

URL: <http://192.168.161.230:9999/tuitionpayment/admininfo/save>

Type: POST

Author: codingliang

Content-Type: application/json; charset=utf-8

Description: 新增管理员

Request-headers:

Header	Type	Description	Required	Since
admin-token	string	管理员token	true	-

Body-parameters:

Parameter	Type	Description	Required	Since
id	int64	管理员id, 新增时不用传	false	-
userName	string	用户名	true	-
password	string	登录密码, 新增时不能为空	false	-
adminType	string	管理员类型 0超级管理员、1其他管理员	true	-
status	string	管理员状态 0冻结、1正常	true	-

Request-example:

```
curl -X POST -H 'Content-Type: application/json; charset=utf-8' -H
'admin-token' -i
http://192.168.161.230:9999/tuitionpayment/admininfo/save? --data '{
  "id": 635,
  "userName": "俊驰.陆",
  "password": "elzp5g",
  "adminType": "zs03by",
  "status": "6e0r68"
}'
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "zf8lio"
}
```

修改管理员

URL: <http://192.168.161.230:9999/tuitionpayment/admininfo/update>

Type: PUT

Author: codingliang

Content-Type: application/json; charset=utf-8

Description: 修改管理员

Request-headers:

Header	Type	Description	Required	Since
admin-token	string	管理员token	true	-

Body-parameters:

Parameter	Type	Description	Required	Since
id	int64	管理员id, 新增时不用传	false	-
userName	string	用户名	true	-
password	string	登录密码, 新增时不能为空	false	-
adminType	string	管理员类型 0超级管理员、1其他管理员	true	-
status	string	管理员状态 0冻结、1正常	true	-

Request-example:

```
curl -X PUT -H 'Content-Type: application/json; charset=utf-8' -H 'admin-token' -i http://192.168.161.230:9999/tuitionpayment/admininfo/update? --data '{
  "id": 130,
  "userName": "俊驰.陆",
  "password": "1fvu0g",
  "adminType": "5ky8qg",
  "status": "eh59gx"
}'
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "t6ajgp"
}
```

删除管理员

URL: <http://192.168.161.230:9999/tuitionpayment/admininfo/delete/{id}>

Type: DELETE

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 删除管理员

Request-headers:

Header	Type	Description	Required	Since
admin-token	string	管理员token	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
id	int64	管理员id	true	-

Request-example:

```
curl -X DELETE -H 'admin-token' -i
http://192.168.161.230:9999/tuitionpayment/admininfo/delete/768
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "39t9so"
}
```

反馈信息

新增反馈信息

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/save>

Type: POST

Author: codingliang

Content-Type: application/json; charset=utf-8

Description: 新增反馈信息

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录者学号	true	-

Body-parameters:

Parameter	Type	Description	Required	Since
feedbackPersonName	string	反馈者姓名	true	-
feedbackPersonPhone	string	反馈者电话	true	-
feedbackInfo	string	反馈问题，不要超过512个字符	true	-

Request-example:

```
curl -X POST -H 'Content-Type: application/json; charset=utf-8' -H 'card_number' -i http://192.168.161.230:9999/tuitionpayment/feedbackmsg/save? --data '{ "feedbackPersonName": "俊驰.陆", "feedbackPersonPhone": "15694411872", "feedbackInfo": "8zlmwj" }'
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{ "success": true, "message": "success", "code": "1383", "data": "gyqfxn" }
```

反馈列表【当前用户】

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/listOfCurrentUser>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 反馈列表【当前用户】

Request-headers:

Header	Type	Description	Required	Since
card_number	string	No comments found.	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'card_number' -i  
http://192.168.161.230:9999/tuitionpayment/feedbackmsg/listOfCurrentUser?order=c1h5k0&pageSize=10&orderField=r7trpj&curPage=1
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	id	-
└─feedbackPersonIdentify	string	反馈者身份标识 使用用户的card_number标识	-
└─feedbackPersonName	string	反馈者姓名	-
└─feedbackPersonPhone	string	反馈者电话	-
└─feedbackInfo	string	反馈问题	-
└─statu	string	反馈状态 1未处理、2已处理	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "totalCount": 406,
    "pageSize": 10,
    "totalPage": 1,
    "currPage": 1,
    "list": [
      {
        "id": 711,
        "feedbackPersonIdentify": "2bmfk",
        "feedbackPersonName": "俊驰.陆",
        "feedbackPersonPhone": "15694411872",
        "feedbackInfo": "qllg2n",
        "statu": "7jtyf5"
      }
    ]
  }
}
```

反馈信息删除

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/delete/{id}>

Type: DELETE

Author: codingliang

Content-Type: application/x-www-form-urlencoded; charset=utf-8

Description: 反馈信息删除

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录者学号	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
id	int64	反馈信息id	true	-

Request-example:

```
curl -X DELETE -H 'card_number' -i
http://192.168.161.230:9999/tuitionpayment/feedbackmsg/delete/551
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "xi1laq"
}
```

反馈列表【管理员】

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/list>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 反馈列表【管理员】

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
status	string	状态, 不传查全部反馈, 1查未处理反馈, 2查已处理反馈	false	-
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/feedbackmsg/list?
status=k8iygr&curPage=1&pageSize=10&orderField=imbnpo&order=qe
isg4
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	id	-
└─feedbackPersonIdentify	string	反馈者身份标识 使用用户的card_number标识	-
└─feedbackPersonName	string	反馈者姓名	-

Field	Type	Description	Since
└─feedbackPersonPhone	string	反馈者电话	-
└─feedbackInfo	string	反馈问题	-
└─statu	string	反馈状态 1未处理、2已处理	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "totalCount": 657,
    "pageSize": 10,
    "totalPage": 1,
    "currPage": 1,
    "list": [
      {
        "id": 683,
        "feedbackPersonIdentify": "c7nu4i",
        "feedbackPersonName": "俊驰.陆",
        "feedbackPersonPhone": "15694411872",
        "feedbackInfo": "ugu48n",
        "statu": "rfpc09"
      }
    ]
  }
}
```

反馈详细信息

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/info/{id}>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 反馈详细信息

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
id	int64	反馈id	true	-

Request-example:

```
curl -X GET -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/feedbackmsg/info/368
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─id	int64	id	-
└─feedbackPersonIdentify	string	反馈者身份标识 使用用户的 card_number标 识	-
└─feedbackPersonName	string	反馈者姓名	-
└─feedbackPersonPhone	string	反馈者电话	-
└─feedbackInfo	string	反馈问题	-
└─statu	string	反馈状态 1未处 理、2已处理	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "id": 701,
    "feedbackPersonIdentify": "cgv6q3",
    "feedbackPersonName": "俊驰.陆",
    "feedbackPersonPhone": "15694411872",
    "feedbackInfo": "0tu1gm",
    "statu": "57ii0g"
  }
}
```

反馈信息处理

URL: <http://192.168.161.230:9999/tuitionpayment/feedbackmsg/info/{id}>

Type: PUT

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 将反馈信息从未处理状态改变为已处理状态

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
id	int64	反馈id	true	-

Request-example:

```
curl -X PUT -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/feedbackmsg/info/255
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "0d314r"
}
```

学生应缴数据

根据card_number获取缴费信息

URL: <http://192.168.161.230:9999/tuitionpayment/payableinfo/payableInfo>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 根据card_number获取缴费信息

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户 cardNumber	true	-

Request-example:

```
curl -X GET -H 'card_number' -i
http://192.168.161.230:9999/tuitionpayment/payableinfo/payableInfo
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─id	int64	应缴信息id	-
└─studentNo	string	学号	-
└─studentName	string	姓名	-
└─years	string	收费年度	-
└─collegeName	string	学院名称	-
└─majorName	string	专业名称	-
└─className	string	班级名称	-
└─realPayAmount	number	应付金额	-
└─payItemDetail	string	应付详情 格式：教材 费:1000、学费:18000、住宿 费:1800	-
└─isPay	boolean	是否已缴费	-

Response-example:

```
{
  "success": true,
```

```
"message": "success",
"code": "1383",
"data": {
  "id": 716,
  "studentNo": "s9hzca",
  "studentName": "俊驰.陆",
  "years": "3i9k8e",
  "collegeName": "俊驰.陆",
  "majorName": "俊驰.陆",
  "className": "俊驰.陆",
  "realPayAmount": 922,
  "payItemDetail": "zz7lin",
  "isPay": true
}
```

根据学号和学生姓名获取缴费信息

URL: <http://192.168.161.230:9999/tuitionpayment/payableinfo/payableInfo/{studentNo}/{studentName}>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 根据学号和学生姓名获取缴费信息

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户 cardNumber	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
studentNo	string	学号, 新生可用身份证 号码代替学号	true	-
studentName	string	学生姓名	true	-

Request-example:

```
curl -X GET -H 'card_number' -i  
http://192.168.161.230:9999/tuitionpayment/payableinfo/payableInfo/av  
mlty/俊驰.陆
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─id	int64	应缴信息id	-
└─studentNo	string	学号	-
└─studentName	string	姓名	-
└─years	string	收费年度	-
└─collegeName	string	学院名称	-
└─majorName	string	专业名称	-
└─className	string	班级名称	-
└─realPayAmount	number	应付金额	-
└─payItemDetail	string	应付详情 格式: 教材 费:1000、学费:18000、住宿 费:1800	-
└─isPay	boolean	是否已缴费	-

Response-example:

```
{  
  "success": true,  
  "message": "success",  
  "code": "1383",  
  "data": {  
    "id": 69,
```

```
    "studentNo": "sxt5ib",
    "studentName": "俊驰.陆",
    "years": "ru3kw0",
    "collegeName": "俊驰.陆",
    "majorName": "俊驰.陆",
    "className": "俊驰.陆",
    "realPayAmount": 862,
    "payItemDetail": "n5rpky",
    "isPay": true
  }
}
```

学生应缴列表

URL: <http://192.168.161.230:9999/tuitionpayment/payableinfo/list>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 学生应缴列表

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
keyword	string	姓名或学号关键字查询	false	-
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/payableinfo/list?
pageSize=10&order=xx6ebz&curPage=1&orderField=e2l5qx&keyword=t
alug9
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	应缴信息id	-
└─studentNo	string	学号	-
└─studentName	string	姓名	-
└─years	string	收费年度	-
└─collegeName	string	学院名称	-
└─majorName	string	专业名称	-
└─className	string	班级名称	-
└─realPayAmount	number	应付金额	-
└─payItemDetail	string	应付详情 格式: 教材 费:1000、学 费:18000、住宿 费:1800	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "totalCount": 62,
    "pageSize": 10,
    "totalPage": 1,
    "currPage": 1,
    "list": [
      {
        "id": 418,
        "studentNo": "kr4gun",
        "studentName": "俊驰.陆",
        "years": "gsrrzg",
        "collegeName": "俊驰.陆",
        "majorName": "俊驰.陆",
        "className": "俊驰.陆",
        "realPayAmount": 584,
        "payItemDetail": "k4gg6p"
      }
    ]
  }
}
```

学生应缴信息删除

URL: <http://192.168.161.230:9999/tuitionpayment/payableinfo/delete>

Type: DELETE

Author: codingliang

Content-Type: application/json; charset=utf-8

Description: 学生应缴信息删除

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Body-parameters:

Parameter	Type	Description	Required	Since
ids	array	需要删除记录的id集合, [array of int64]	false	

Request-example:

```
curl -X DELETE -H 'Content-Type: application/json; charset=utf-8' -H
'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/payableinfo/delete --data '[
  606,
  285
]'
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "1y91ma"
}
```

excel 导入学生学费相关原始数据

URL: <http://192.168.161.230:9999/tuitionpayment/payableinfo/importByExcel>

Type: POST

Author: codingliang

Content-Type: multipart/form-data

Description: 导入学生学费相关原始数据

注意:

1. 需要提示用户上传的excel文件需要符合规定的格式;
2. 上传新文件将会导致所有的旧数据被删除, 学费缴纳开始后不建议再上传新数据。

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
file	file	文件, 文件格式注意需要符合要求	true	-

Request-example:

```
curl -X POST -H 'Content-Type: multipart/form-data' -H 'admin_token' -i http://192.168.161.230:9999/tuitionpayment/payableinfo/importByExcel
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "4wum7w"
}
```

支付接口

【建行】获取拉起微信支付的参数

URL: <http://192.168.161.230:9999/pay/ccb/getJsApiParam>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 【建行】获取拉起微信支付的参数

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户标识	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
orderNo	string	订单号	true	-
openId	string	支付者唯一标识	true	-

Request-example:

```
curl -X GET -H 'card_number' -i
http://192.168.161.230:9999/pay/ccb/getJsApiParam?
openId=126&orderNo=g4ta4r
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─appId	string	发起支付的appid	-
└─timeStamp	string	时间戳	-
└─nonceStr	string	随机串	-
└─packageStr	string	package信息	-
└─signType	string	签名方式	-
└─paySign	string	签名	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "appId": "126",
    "timeStamp": "2021-08-13 12:43:58",
    "nonceStr": "was1ph",
    "packageStr": "jp5lkj",
    "signType": "7fqe4m",
    "paySign": "2g4t3p"
  }
}
```

【建行】支付结果异步通知

URL: <http://192.168.161.230:9999/pay/ccb/notify>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 【建行】支付结果异步通知

Request-example:

```
curl -X GET -i http://192.168.161.230:9999/pay/ccb/notify
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": "51fd85"
}
```

缴费订单

创建支付订单

URL:

<http://192.168.161.230:9999/tuitionpayment/payorder/{studentNo}/create>

Type: POST

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 创建支付订单

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户 cardNumber	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
studentNo	string	缴费用户studentNo	true	-

Request-example:

```
curl -X POST -H 'card_number' -i  
http://192.168.161.230:9999/tuitionpayment/payorder/76meug/create
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─orderNo	string	订单号	-
└─msg	string	信息	-

Response-example:

```
{  
  "success": true,  
  "message": "success",  
  "code": "1383",  
  "data": {  
    "orderNo": "6br8rz",  
    "msg": "0yv7nl"  
  }  
}
```


订单列表【当前用户】

URL: <http://192.168.161.230:9999/tuitionpayment/payorder/currentUserList>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 订单列表【当前用户】

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户 cardNumber	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'card_number' -i
http://192.168.161.230:9999/tuitionpayment/payorder/currentUserList?
orderField=qpwhtn&pageSize=10&curPage=1&order=71jek6
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	id	-
└─orderNo	string	订单号	-
└─payerIdentify	string	付款者id 付款人的 card_number	-
└─payForIdentify	string	学生id 被付款人的 card_number	-
└─studentName	string	学生姓名	-
└─className	string	学生班级名称	-
└─orderAmount	number	订单金额	-
└─status	string	订单状态 1未支付、2 支付成功	-
└─createTime	string	创建时间	-
└─finishTime	string	完成时间	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
```

```
"totalCount": 988,
"pageSize": 10,
"totalPage": 1,
"currPage": 1,
"list": [
  {
    "id": 2,
    "orderNo": "myx7u2",
    "payerIdentify": "5ui0ar",
    "payForIdentify": "q54ui4",
    "studentName": "俊驰.陆",
    "className": "俊驰.陆",
    "orderAmount": 767,
    "status": "vsncza",
    "createTime": "2021-08-13 12:44:02",
    "finishTime": "2021-08-13 12:44:02"
  }
]
}
```

查询订单状态【用户端】

URL:

<http://192.168.161.230:9999/tuitionpayment/payorder/{orderNo}/orderStatu>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded; charset=utf-8

Description: 查询订单状态【用户端】

Request-headers:

Header	Type	Description	Required	Since
card_number	string	当前登录用户 cardNumber	true	-

Path-parameters:

Parameter	Type	Description	Required	Since
orderNo	string	订单号	true	-

Request-example:

```
curl -X GET -H 'card_number' -i
http://192.168.161.230:9999/tuitionpayment/payorder/sh9v81/orderStatu
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└orderNo	string	订单号	-
└status	string	订单状态 1未支付、2支付成功	-
└payerId	string	支付者id	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "orderNo": "oh0ys4",
    "status": "t65hg4",
    "payerId": "126"
  }
}
```

订单列表【管理端】

URL: <http://192.168.161.230:9999/tuitionpayment/payorder/list>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 订单列表【管理端】

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
payStatus	string	支付状态 不传查所有, 1未支付、2支付成功	false	-
keyword	string	关键字, 支持缴费用户姓名、班级、订单号搜索	false	-
curPage	int32	当前页	false	-
pageSize	int32	每页大小	false	-
orderField	string	排序字段	false	-
order	string	排序方式, 可选值: asc、desc	false	-

Request-example:

```
curl -X GET -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/payorder/list?
orderField=yec1wl&payStatus=dvkder&curPage=1&order=zs6eha&pageS
ize=10&keyword=9adszn
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─totalCount	int32	总记录数	-
└─pageSize	int32	每页记录数	-
└─totalPage	int32	总页数	-
└─currPage	int32	当前页数	-
└─list	array	列表数据	-
└─id	int64	id	-
└─orderNo	string	订单号	-
└─payerIdentify	string	付款者id 付款人的 card_number	-
└─payForIdentify	string	学生id 被付款人的 card_number	-
└─studentName	string	学生姓名	-
└─className	string	学生班级名称	-
└─orderAmount	number	订单金额	-
└─status	string	订单状态 1未支付、2 支付成功	-
└─createTime	string	创建时间	-
└─finishTime	string	完成时间	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
```

```
{
  "totalCount": 751,
  "pageSize": 10,
  "totalPage": 1,
  "currPage": 1,
  "list": [
    {
      "id": 207,
      "orderNo": "54m59t",
      "payerIdentify": "s2qzph",
      "payForIdentify": "5njf8h",
      "studentName": "俊驰.陆",
      "className": "俊驰.陆",
      "orderAmount": 68,
      "status": "9ycrci",
      "createTime": "2021-08-13 12:44:02",
      "finishTime": "2021-08-13 12:44:02"
    }
  ]
}
```

查询订单状态【管理端】

URL: <http://192.168.161.230:9999/tuitionpayment/payorder/queryOrderStatus>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 查询订单状态【管理端】

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	null	true	-

Query-parameters:

Parameter	Type	Description	Required	Since
orderNo	string	订单号	true	-

Request-example:

```
curl -X GET -H 'admin_token' -i
http://192.168.161.230:9999/tuitionpayment/payorder/queryOrderStatu?
orderNo=bz201c
```

Response-fields:

Field	Type	Description	Since
success	boolean	接口调用结果标识	-
message	string	接口调用结果信息	-
code	string	接口调用业务码	-
data	object	接口调用返回数据	-
└─orderNo	string	订单号	-
└─status	string	订单状态 1未支付、2支付成功	-
└─payerId	string	支付者id	-

Response-example:

```
{
  "success": true,
  "message": "success",
  "code": "1383",
  "data": {
    "orderNo": "gjzjpp",
    "status": "bxvs7f",
    "payerId": "126"
  }
}
```


下载完成缴费的学生名单

URL: <http://192.168.161.230:9999/tuitionpayment/payorder/downloadResult>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 下载完成缴费的学生名单

Request-headers:

Header	Type	Description	Required	Since
admin_token	string	管理员token	true	-

Request-example:

```
curl -X GET -H 'admin_token' -i  
http://192.168.161.230:9999/tuitionpayment/payorder/downloadResult
```

Response-example:

Doesn't return a value.

微信相关接口

微信授权回调地址

URL: <http://192.168.161.230:9999/wechat/pub/auth>

Type: GET

Author: codingliang

Content-Type: application/x-www-form-urlencoded;charset=utf-8

Description: 用户跳转到微信授权链接上，微信服务器接收用户授权后会携带code回调到该接口上，该接口使用code获取到用户的openId信息。

如果openId获取成功，该接口会以 【fontendUrl + 路由地址 + ?openId=wx123456】 的形式跳回到前端应用页面；

如果openId获取失败，该接口会以 【fontendUrl + /error/?errorMsg=获取用户openId失败】 的形式跳回到前端应用页面。

注意：

fontendUrl + 路由地址：前端项目地址+页面路由地址，用于前端页面接收用户的信息或错误信息，该地址需要前端人员与后台开发人员协调好。

Query-parameters：

Parameter	Type	Description	Required	Since
code	string	微信code	false	-

Request-example：

```
curl -X GET -i http://192.168.161.230:9999/wechat/pub/auth?code=1383
```

Response-example：

```
string
```

微校授权回调地址

URL： <http://192.168.161.230:9999/wechat/weixiao/auth>

Type： GET

Author： codingliang

Content-Type： application/x-www-form-urlencoded;charset=utf-8

Description： 用户跳转到微校授权链接上，微校服务器接收用户授权后会携带wxcode回调到该接口上，该接口使用wxcode获取到用户的信息。

如果用户信息获取成功，该接口会以 【fontendUrl + /?cardNumber=wx123456&name=测试用户】 的形式跳回到前端应用页面；

如果用户信息获取失败，该接口会以 【fontendUrl + /error/?errorMsg=获取用户信息失败】 的形式跳回到前端应用页面。

注意：

fontendUrl + 路由地址：前端项目地址+页面路由地址，用于前端页面接收用户的信息或错误信息，该地址需要前端人员与后台开发人员协调好。

Query-parameters：

Parameter	Type	Description	Required	Since
wxcode	string	微校code	false	-
state	string	透传数据	false	-

Request-example:

```
curl -X GET -i http://192.168.161.230:9999/wechat/weixiao/auth?state=tgbb43&wxcode=1383
```

Response-example:

```
string
```

错误码列表

Error code	Description
10000	系统未知异常
10001	参数格式校验失败
10002	body为空
10003	请求方法不支持
10004	数据已存在
10005	数据不存在
10006	无效的token
10007	参数异常
10008	没有操作权限
10009	管理员登录失败
10012	缺少必要的请求头
10013	缴费信息不存在
10014	订单不存在
10015	获取微信jsapi支付参数失败
10016	建行订单状态查询失败
10100	批量操作数据库失败

数据字典

支付状态枚举

Code	Type	Description
2	string	已支付
1	string	未支付

反馈信息状态枚举

Code	Type	Description
2	string	已处理
1	string	未处理