# 读者信息

Get circulate/v1/lend/reader

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| pageNum | Int | 页数 | 可选 |
| pageSize | Int | 每页数据条数 | 可选 |
| readerCardNumber | String | 读者整号 | 可选 |
| readerName | String | 读者姓名 | 可选 |
| IDCard | String | 身份证号 | 可选 |

请求例：

http://192.168.1.252:8283/circulate/v1/lend/reader?readerCardNumber=1112223337

http://192.168.1.252:8283/circulate/v1/lend/reader?readerCardNumber=21646464679&pageNum=1&pageSize=30

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 读者id |
| readerCardType | Int | 证件类型 0读书证 |
| readerCardNumber | String | 证件号码 |
| status | Int | 状态0禁用1正常2注销3挂失 |
| startDate | Long | 启用日期 |
| endDate | Long | 终止日期 |
| libraryName | String | 开户馆 |
| readerName | String | 读者姓名 |
| sex | String | 性别 |
| readerTypeName | string | 读者证类别 |
| credit | Int | 积分 |
| lendNum | Int | 可借 |
| borrow | Int | 已借 |
| arrear | Double | 欠款金额 |
|  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 1,

"size": 1,

"startRow": 0,

"endRow": 0,

"total": 1,

"pages": 1,

"list": [

{

"id": 433170352699,

"peopleId": 433170352699,

"readerCardType": 0,

"readerCardNumber": "1112223337",

"status": 1,

"readerType": 0,

"grade": null,

"remark": null,

"libraryId": 1,

"prePayment": 100,

"arrear": 0,

"startDate": 1532275200000,

"endDate": 2211033600000,

"createDate": 1534953600000,

"libraryName": "总部",

"readerName": "大宝",

"sex": "男",

"birthday": null,

"phone": null,

"readerTypeName": "普通读者",

"password": null,

"credit": 100,

"lendNum": 5,

"borrow": 0,

"idcard": "430523188905060000"

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"lastPage": 1,

"firstPage": 1

},

"timestamp": "1532502975585"

}

# 图书信息

Get /circulate/v1/lend/book

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| barcode | String | 条码 | 可选 |
| rfid | String | Rfid码 | 可选 |
|  |  |  |  |
|  |  |  |  |

请求例：

http://192.168.1.252:8283/circulate/v1/lend/book?barcode=0106000004946U

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 馆藏书籍id |
| callNo | String | 索取号 |
| barcode | String | 条码 |
| singleprice | Double | 单价 |
| title | String | 书名 |
| author | String | 作者 |
| publisher | String | 出版社 |
| pubdate | Long | 出版日期 |
| isbn | String | Isbn |

返回例：

{

"msg": "success",

"code": 0,

"holding": {

"id": 1531443763127,

"callNo": "I247.57/93",

"bookId": 1531388869963,

"barcode": "0106000004946U",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 0,

"indate": 1291824000000,

"singleprice": 12,

"totalprice": 12,

"source": 0,

"status": 2,

"actType": null,

"recno": 16560,

"bookrecno": 81877,

"rowid": "AAAIupAAFAAAEKHAAO",

"title": "雪儿姑娘",

"author": "席绢[著]",

"publisher": "江苏文艺出版社",

"pubdate": 1230739200000,

"isbn": "978-7-5399-3384-9",

"pages": 184

},

"timestamp": "1532506908895"

}

# 借出处理

Get circulate/v1/lend/lendbook

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| readerId | Long | 读者id | 必填 |
| holdingId | Long | 馆藏id | 必填 |
|  |  |  |  |

请求例：

http://192.168.1.252:8283/circulate/v1/lend/lendbook?readerId=110730072241&holdingId=1531443762251

返回值：

|  |  |  |
| --- | --- | --- |
| libraryName | String | 所属馆 |
| barcode | String | 条码号 |
| title | String | 图书名称 |
| callNo | String | 索取号 |
| ISBN | String | Isbn |
| singleprice | Double | 价格 |
| lendTime | Long | 借出日期 |
| dueBackTime | Long | 应还日期 |

返回例：

{

"msg": "success",

"code": 0,

"lend": {

"id": 1531443762251,

"callNo": "D2-0/17",

"bookId": 1531388869332,

"barcode": "0106000003889Z",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 0,

"indate": 1291824000000,

"singleprice": 28,

"totalprice": 28,

"source": 0,

"status": 1,

"actType": null,

"recno": 15682,

"bookrecno": 81043,

"rowid": "AAAIupAAFAAAEMKAAB",

"title": "治国与读史",

"author": "陈晋主编",

"publisher": "中央文献出版社",

"pubdate": 1199116800000,

"isbn": "978-7-5073-2503-4",

"pages": 335,

"libraryName": "分公司1",

"dueBackTime": 1535163971621,

"lendTime": 1532571971623

},

"timestamp": "1532571972006"

}

# 还回处理

Get circulate/v1/lend/backbook

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| barcode | String | 书籍条码 | 选填 |
| rfid | String | 书籍RFID码 | 选填 |
|  |  |  |  |

请求例：

<http://192.168.1.202:8283/circulate/v1/lend/backbook?barcode=0106000003889Z>

返回值：

|  |  |  |
| --- | --- | --- |
| libraryName | String | 所属馆 |
| barcode | String | 条码号 |
| title | String | 图书名称 |
| callNo | String | 索取号 |
| ISBN | String | Isbn |
| singleprice | Double | 价格 |
| lendTime | Long | 借出日期 |
| dueBackTime | Long | 应还日期 |

返回例：

{

"msg": "success",

"backbook": {

"id": 1531443762251,

"callNo": "D2-0/17",

"bookId": 1531388869332,

"barcode": "0106000003889Z",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 0,

"indate": 1291824000000,

"singleprice": 28,

"totalprice": 28,

"source": 0,

"status": 1,

"actType": null,

"recno": 15682,

"bookrecno": 81043,

"rowid": "AAAIupAAFAAAEMKAAB",

"title": "治国与读史",

"author": "陈晋主编",

"publisher": "中央文献出版社",

"pubdate": 1199116800000,

"isbn": "978-7-5073-2503-4",

"pages": 335,

"libraryName": "分公司1",

"dueBackTime": 1535163972000,

"lendTime": 1532571972000

},

"code": 0,

"timestamp": "1532573375486"

}

# 读者图书借阅信息

Get circulate/v1/lend/readerlendbookInfo

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| readerCardNumber | String | 读者整号 | 可选 |
| readerName | String | 读者姓名 | 可选 |
| IDCard | String | 身份证号 | 可选 |

请求例：

http://192.168.1.202:8283/circulate/v1/lend/readerlendbookInfo?readerCardNumber=1112223335

返回值：

|  |  |  |
| --- | --- | --- |
| libraryName | String | 所属馆 |
| barcode | String | 条码号 |
| title | String | 图书名称 |
| callNo | String | 索取号 |
| ISBN | String | Isbn |
| singleprice | Double | 价格 |
| lendTime | Long | 借出日期 |
| dueBackTime | Long | 应还日期 |
| relendNum | Int | 续借次数 |
| lendId | Long | 借书id |

返回例：

{

"msg": "success",

"code": 0,

"readerlendbookInfo": [

{

"id": 1531443762249,

"callNo": "D925.04/1",

"bookId": 1531388869330,

"barcode": "0106000003892",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 0,

"indate": 1291824000000,

"singleprice": 33,

"totalprice": 33,

"source": 0,

"status": 1,

"actType": null,

"recno": 15680,

"bookrecno": 81041,

"rowid": "AAAIupAAFAAAEMGAAm",

"title": "证据法的理念、制度与方法",

"author": "龙宗智著",

"publisher": "法律出版社",

"pubdate": 1199116800000,

"isbn": "978-7-5036-8740-2",

"pages": 381,

"libraryName": "中图分部1",

"dueBackTime": 1535162244000,

"lendTime": 1532570257000,

"relendNum": 0,

"lendId": 31

},

{

"id": 1531443762250,

"callNo": "D923.405/1",

"bookId": 1531388869331,

"barcode": "0106000003890",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 0,

"indate": 1291824000000,

"singleprice": 38,

"totalprice": 38,

"source": 0,

"status": 1,

"actType": null,

"recno": 15681,

"bookrecno": 81042,

"rowid": "AAAIupAAFAAAEMKAAA",

"title": "智慧的较量",

"author": "广东省律师协会编",

"publisher": "法律出版社",

"pubdate": 1230739200000,

"isbn": "978-7-5036-9942-9",

"pages": 369,

"libraryName": "中图分部1",

"dueBackTime": 1535163831000,

"lendTime": 1532571833000,

"relendNum": 0,

"lendId": 32

}

],

"timestamp": "1532656448078"

}

# 续借处理

Post circulate/v1/lend/relendbook

输入：

|  |  |  |
| --- | --- | --- |
| lendId | Long | 借书id |
|  |  |  |
|  |  |  |

请求例：

Post <http://192.168.1.202:8283/circulate/v1/lend/relendbook>

Body [1,2]

返回值：

|  |  |  |
| --- | --- | --- |
| libraryName | String | 所属馆 |
| barcode | String | 条码号 |
| title | String | 图书名称 |
| callNo | String | 索取号 |
| ISBN | String | Isbn |
| singleprice | Double | 价格 |
| lendTime | Long | 借出日期 |
| dueBackTime | Long | 应还日期 |
| relendNum | Int | 续借次数 |
| lendId | Long | 借书id |
| relendMsg | String | 续借结果 |

返回例：

{

"msg": "success",

"code": 0,

"relendbook": [

{

"id": 1,

"callNo": "G451.2/1",

"bookId": 1,

"barcode": "0106000106068",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 31,

"indate": 1531240138000,

"singleprice": 19.6,

"totalprice": 19.6,

"source": null,

"status": 1,

"actType": null,

"recno": null,

"bookrecno": null,

"rowid": null,

"title": "茶花女",

"author": "亚历山大·小仲马",

"publisher": "湖南文艺出版社",

"pubdate": 1531129849000,

"isbn": "978-7-7998-2289-1",

"pages": 4563,

"libraryName": "中图分部1",

"dueBackTime": 1534030068000,

"lendTime": 1530462604000,

"relendNum": 3,

"lendId": 1,

"relendMsg": "续借成功!"

},

{

"id": 2,

"callNo": "G451.2/2",

"bookId": 1,

"barcode": "0106000106067",

"ownlib": 107439600626,

"curlib": 107439600626,

"shelf": 32,

"indate": 1531240138000,

"singleprice": 19.6,

"totalprice": 19.6,

"source": null,

"status": 1,

"actType": null,

"recno": null,

"bookrecno": null,

"rowid": null,

"title": "茶花女",

"author": "亚历山大·小仲马",

"publisher": "湖南文艺出版社",

"pubdate": 1531129849000,

"isbn": "978-7-7998-2289-1",

"pages": 4563,

"libraryName": "中图分部1",

"dueBackTime": 1534439453000,

"lendTime": 1528189834000,

"relendNum": 5,

"lendId": 2,

"relendMsg": "不能续借，已达最大续借次数1次!"

}

],

"timestamp": "1532658915030"

}

# 验证SMTP服务器

Get circulate/v1/lend/testSmtp

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| username | String | 用户名 | 必填 |
| password | String | 密码 | 必填 |
| smtphost | String | SMTP服务器 | 必填 |
|  |  |  |  |

请求例：

http://192.168.1.202:8283/circulate/v1/lend/testSmtp?username=abcdef@163.com&password=123456789&smtphost=smtp.163.com

返回值：

返回例：

{

"msg": "成功！",

"code": 0,

"timestamp": "1532679476338"

}

{

"msg": "验证失败，请重新填写！",

"code": 500,

"timestamp": "1532679750200"

}

# 借还通知列表

Get circulate/v1/lend/noteicList

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| pageNum | Int | 第几页 | 可选 |
| pageSize | Int | 每页数量 | 可选 |
| readerCardNumberStart | String | 读者证号开始 | 可选 |
| readerCardNumberEnd | String | 读者证号结束 | 可选 |
| bookStatus | Int | 图书状态 0，在借；   1. 已逾期；   2，将逾期；  3，所有 | 可选 |
| lendtimeStart | String | 借出日期开始 yyyy-MM-dd | 可选 |
| lendtimeEnd | String | 借出日期结束  yyyy-MM-dd | 可选 |
| duebacktimeStart | String | 应还日期开始  yyyy-MM-dd | 可选 |
| duebacktimeEnd | String | 应还日期结束  yyyy-MM-dd | 可选 |
|  |  |  |  |
|  |  |  |  |

请求例：

http://127.0.0.1:8283/circulate/v1/lend/noteicList?bookStatus=3&lendtimeStart=2018-07-01&lendtimeEnd=2018-07-02

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 借阅id |
| holdingId | Long | 馆藏id |
| lendTime | Long | 借阅时间 |
| dueBackTime | Long | 应还时间 |
| lendStatus | Int | 借阅状态0在借，1已还，2续借，3逾期 |
| readerId | Long | 读者id |
| readerCardNumber | String | 读者证号 |
| readerType | Int | 证类型id |
| readerTypeName | String | 证类型 |
| ownlibName |  | 所属馆 |
| username | String | 读者姓名 |
| phone | String | 读者电话 |
| email | String | 读者邮箱 |
| title | String | 书名 |
| callNo | String | 索取号 |
| collAddress | string | 馆藏地点 |
| actType | string | 流通类型 |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 20,

"size": 1,

"startRow": 1,

"endRow": 1,

"total": 1,

"pages": 1,

"list": [

{

"id": 1,

"holdingId": 1,

"lendTime": 1530462604000,

"backTime": null,

"dueBackTime": 1534030068000,

"lendStatus": 2,

"renew": 0,

"readerId": 4,

"readerCardType": null,

"readerCardNumber": "58456556599",

"status": 1,

"readerType": 0,

"readerTypeName": "普通读者",

"libraryId": null,

"ownlibName": "深圳图书馆",

"username": "冯达",

"phone": "13720201004",

"email": "fd@email.com",

"title": "茶花女",

"callNo": "G451.2/1"

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"firstPage": 1,

"lastPage": 1

},

"timestamp": "1532940657109"

}

# 发送通知

Post circulate/v1/lend/sendNotice

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| sendEmail | Int | 是否发送邮件通知  0，否； 1，是 | 必填 |
| sendNotice | Int | 是否发送站内提醒  0，否； 1，是 | 必填 |
| username | String | 用户名 | sendEmail=1时必填 |
| password | String | 密码 | sendEmail=1时必填 |
| smtphost | String | SMTP服务器 | sendEmail=1时必填 |
| lendId | Long | 借书id | 必填 |
|  |  |  |  |

请求例：

POST http://127.0.0.1:8283/circulate/v1/lend/sendNotice

Body {"sendEmail":1,"sendNotice":1,"username":"xxxxx@163.com","password":"xxxxx","smtphost":"smtp.163.com","lendId":[1,2,3,4,5,6,7,8,9,10,11,12,13,14]}

返回值：

返回例：

{

"msg": "success",

"code": 0,

"timestamp": "1532944000039"

}

# 代借处理列表

Get circulate/v1/lend/helpLendList

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| pageNum | Int | 第几页 | 可选 |
| pageSize | Int | 每页数据量 | 可选 |
| readerCardNumber | String | 读者证号 | 可选 |
| readerLib | String | 读者所属馆 | 可选 |
| bookLib | String | 图书所属馆 | 可选 |
| bookName | String | 图书名称 | 可选 |
| isbn | String | Isbn | 可选 |
| barcode | String | 条码号 | 可选 |
| callno | String | 索取号 | 可选 |
| status | Int | 状态，  0 申请中；  1 待领取；  5 已拒绝； | 可选 |
| duetimeStart | String | 申请时间开始 | 可选 |
| duetimeStart | String | 申请时间结束 | 可选 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/helpLendList?status=0&duetimeStart=2018-08-01&barcode=0976464897651

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 代借申请id |
| readerCardNumber | String | 读者证号 |
| readerLibName | String | 读者所属馆 |
| barcode | String | 条码号 |
| bookName | String | 图书名称 |
| callNo | String | 索取号 |
| dueTime | Long | 申请时间 |
| status | Int | 状态，  0 申请中；  1 待领取；  5 已拒绝； |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 20,

"size": 1,

"startRow": 1,

"endRow": 1,

"total": 1,

"pages": 1,

"list": [

{

"id": 14,

"holdingId": 36,

"lendId": null,

"readerId": 1,

"boxId": 216,

"dueTime": 1533123860000,

"status": 0,

"type": 0,

"holdingLibId": 1,

"readerLibId": 1,

"readerCardNumber": "49532116851",

"readerLibName": "深圳图书馆",

"barcode": "0976464897651",

"bookName": "美的历程",

"callNo": "G451.2/36"

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"firstPage": 1,

"lastPage": 1

},

"timestamp": "1533190885996"

}

# 代借处理列表导出

Get circulate/v1/lend/helpLendListExport

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| readerCardNumber | String | 读者证号 | 可选 |
| readerLib | String | 读者所属馆 | 可选 |
| bookLib | String | 图书所属馆 | 可选 |
| bookName | String | 图书名称 | 可选 |
| isbn | String | Isbn | 可选 |
| barcode | String | 条码号 | 可选 |
| callno | String | 索取号 | 可选 |
| status | Int | 状态，  0 申请中；  1 待领取；  5 已拒绝； | 可选 |
| duetimeStart | String | 申请时间开始 | 可选 |
| duetimeStart | String | 申请时间结束 | 可选 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/helpLendListExport?status=0&duetimeStart=2018-08-01&barcode=0976464897651

返回值：

返回例：

{

"msg": "success",

"code": 0,

"url": "http://192.168.1.252:9000/file/readerlistExport-20180808172446483.csv",

"timestamp": "1533720286554"

}

# 代借处理

POST circulate/v1/lend/helpLendProcess

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| isAgree | Int | 0 拒绝； 1 同意 | 必选 |
| ids | Array | 代借id集合 | 必选 |
|  |  |  |  |

请求例：

Post http://127.0.0.1:8283/circulate/v1/lend/helpLendProcess

Body {"isAgree":1,"ids":[1,2,3]}

返回值：

返回例：

{

"msg": "success",

"code": 0,

"timestamp": "1533191836362"

}

# 代还列表

Get circulate/v1/lend/helpBackList

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| pageNum | Int | 第几页 | 可选 |
| pageSize | Int | 每页数据量 | 可选 |
| readerCardNumber | String | 读者证号 | 可选 |
| readerLib | String | 读者所属馆 | 可选 |
| bookLib | String | 图书所属馆 | 可选 |
| bookName | String | 图书名称 | 可选 |
| isbn | String | Isbn | 可选 |
| barcode | String | 条码号 | 可选 |
| callno | String | 索取号 | 可选 |
| duetimeStart | String | 申请时间开始 | 可选 |
| duetimeEnd | String | 申请时间结束 | 可选 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/helpBackList?duetimeStart=2018-08-01&barcode=0976464897651

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 代还申请id |
| readerCardNumber | String | 读者证号 |
| readerLibName | String | 读者所属馆 |
| bookLibName | String | 图书所属馆 |
| barcode | String | 条码号 |
| bookName | String | 图书名称 |
| callNo | String | 索取号 |
| dueTime | Long | 申请时间 |
| status | Int | 状态，  0 申请中；  1 待领取；  5 已拒绝； |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 20,

"size": 3,

"startRow": 1,

"endRow": 3,

"total": 3,

"pages": 1,

"list": [

{

"id": 17,

"holdingId": 45,

"lendId": null,

"readerId": 1,

"boxId": 514,

"dueTime": 1533123860000,

"status": 0,

"type": 1,

"holdingLibId": 1,

"readerLibId": 1,

"readerCardNumber": "49532116851",

"readerLibName": "深圳图书馆",

"barcode": "0978464678798",

"bookName": "爱因斯坦传",

"callNo": "G451.2/45",

"bookLibName": "深圳图书馆"

},

{

"id": 18,

"holdingId": 48,

"lendId": null,

"readerId": 4,

"boxId": 256,

"dueTime": 1533123860000,

"status": 0,

"type": 1,

"holdingLibId": 1,

"readerLibId": 1,

"readerCardNumber": "58456556599",

"readerLibName": "深圳图书馆",

"barcode": "0964684126858",

"bookName": "当代中国经济改革教程",

"callNo": "G451.2/48",

"bookLibName": "深圳图书馆"

},

{

"id": 19,

"holdingId": 51,

"lendId": null,

"readerId": 1,

"boxId": 785,

"dueTime": 1533123860000,

"status": 0,

"type": 1,

"holdingLibId": 1,

"readerLibId": 1,

"readerCardNumber": "49532116851",

"readerLibName": "深圳图书馆",

"barcode": "0947984555592",

"bookName": "不生气，你就赢了",

"callNo": "G451.2/51",

"bookLibName": "深圳图书馆"

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"firstPage": 1,

"lastPage": 1

},

"timestamp": "1533192445379"

}

# 代还列表导出

Get circulate/v1/lend/helpBackListExport

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| readerCardNumber | String | 读者证号 | 可选 |
| readerLib | String | 读者所属馆 | 可选 |
| bookLib | String | 图书所属馆 | 可选 |
| bookName | String | 图书名称 | 可选 |
| isbn | String | Isbn | 可选 |
| barcode | String | 条码号 | 可选 |
| callno | String | 索取号 | 可选 |
| duetimeStart | String | 申请时间开始 | 可选 |
| duetimeEnd | String | 申请时间结束 | 可选 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/helpBackListExport?duetimeStart=2018-08-01&barcode=0976464897651

返回值：

返回例：

{

"msg": "success",

"code": 0,

"url": "http://192.168.1.252:9000/file/readerlistExport-20180808172446483.csv",

"timestamp": "1533720286554"

}

# 借购读者信息

Get circulate/v1/lend/lendBuyReader

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| readerCardNumber | String | 读者证号 | 可选 |
| readerName | String | 读者姓名 | 可选 |
| IDCard | String | 身份证号 | 可选 |
| pageNum | Int | 第几页 | 可选 |
| pageSize | Int | 每页数据量 | 可选 |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/lendBuyReader?readerCardNumber=54465415321

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 读者id |
| readerCardType | Int | 证件类型 0读书证 |
| readerCardNumber | String | 证件号码 |
| status | Int | 状态0禁用1正常2注销3挂失 |
| startDate | Long | 启用日期 |
| endDate | Long | 终止日期 |
| libraryName | String | 开户馆 |
| readerName | String | 读者姓名 |
| sex | String | 性别 |
| readerTypeName | string | 读者证类别 |
| credit | Int | 积分 |
| lendNum | Int | 可借 |
| borrow | Int | 已借 |
| arrear | Double | 欠款金额 |
|  |  |  |
| Lendbuyls （借购信息列表） | | |
| title | String | 书名 |
| author | String | 作者 |
| isbn | String | ISBN |
| createTime | Long | 借购日期 |
| dueBackTime | Long | 应还日期 |
| price | Double | 价格 |
| publisher | String | 出版社 |
| source | Int | 文献所属馆  1新华集团2本馆图书3豆瓣图书4成员馆图书 |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 1,

"size": 1,

"startRow": 0,

"endRow": 0,

"total": 1,

"pages": 1,

"list": [

{

"id": 2,

"peopleId": 2,

"readerCardType": 0,

"readerCardNumber": "54465415321",

"status": 1,

"readerType": 0,

"grade": 53,

"remark": null,

"libraryId": 293109093374,

"prePayment": 0,

"arrear": 0,

"startDate": 1532343003000,

"endDate": 4102358400000,

"createDate": 1532359145000,

"libraryName": "深圳图书馆",

"readerName": "系统",

"sex": "女",

"birthday": null,

"phone": null,

"readerTypeName": "默认用户",

"password": null,

"credit": 100,

"lendNum": 5,

"borrow": 0,

"lendbuyls": [

{

"id": 3,

"orderId": null,

"pic": "https://www.szlib.org.cn/Search/images/cover-default-s.gif",

"title": "三国演义",

"author": "罗贯中",

"summary": "",

"publisher": "中国出版社",

"pubdate": 1246980594000,

"bookType": "名著",

"isbn": "978-7-5461-2773-5",

"price": 56.3,

"bookPages": 450,

"bookSize": "44",

"inType": 2,

"status": 2,

"createBy": 1,

"createTime": 1533226372000,

"source": 3,

"goodsCode": "G25544",

"storageTime": 1530977462000,

"backTime": null,

"dueBackTime": null

}

],

"idcard": "430523188512114562"

}

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"firstPage": 1,

"lastPage": 1

},

"timestamp": "1533192992729"

}

# 借购图书信息

Get circulate/v1/lend/lendBuyBookInfo

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| isbn | String | ISBN | 必填 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/lendBuyBookInfo?isbn=978-7-81139-899-1

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 借购图书id |
| title | String | 书名 |
| author | String | 作者 |
| isbn | string | ISBN |
| price | Double | 价格 |
| publisher | String | 出版社 |
| pubdate | Long | 出版日期 |
|  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"lendBuyBookInfo": [

{

"id": 23,

"orderId": null,

"pic": "https://www.szlib.org.cn/Search/images/cover-default-s.gif",

"title": "红玫瑰与白玫瑰",

"author": "张爱玲",

"summary": "本书收录了张爱玲1944年的中短篇小说作品。“也许每一个男子全都有过这样的两个女人，至少两个。娶了红玫瑰，久而久之，红的成了墙上的一抹蚊子血，白的还是\"床前明月光\"；娶了白玫瑰，白的便是衣服上沾的一粒饭粘子，红的却是心口上一颗朱砂痣”。因为《红玫瑰与白玫瑰》这句话成了脍炙人口的名言。",

"publisher": "湖南文艺出版社",

"pubdate": 1437561545000,

"bookType": "爱情 经典",

"isbn": "978-7-81139-899-1",

"price": 27,

"bookPages": 563,

"bookSize": "63",

"inType": 1,

"status": 1,

"createBy": 1,

"createTime": 1531219765000,

"source": 3,

"goodsCode": "G47204",

"storageTime": null

}

],

"timestamp": "1533198546923"

}

# 借购还回

Get circulate/v1/lend/lendBuyBookProcess

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| preBookId | Long | 借购图书id | 必填 |
| readerId | Long | 读者id | 必填 |
|  |  |  |  |

请求例：

Get http://127.0.0.1:8283/circulate/v1/lend/lendBuyBookProcess?preBookId=16&readerId=4

返回值：

|  |  |  |
| --- | --- | --- |
| bookName | String | 书名 |
|  |  |  |
|  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"bookName": "摩根传",

"timestamp": "1533199168269"

}

# 操作员列表

Get circulate/v1/lend/operatorList

输入：

无

请求例：

Get <http://127.0.0.1:8283/circulate/v1/lend/operatorList>

返回值：

|  |  |  |
| --- | --- | --- |
| id | Long | 操作员id |
| loginName | String | 操作员名称 |
|  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"oprlist": [

{

"id": 1,

"loginName": "admin",

"password": "000000",

"type": 1,

"status": 1,

"orgId": 293109093374,

"createBy": 1,

"createAccount": "admin",

"createName": "admin",

"createTime": 1529918228000,

"enabled": 1,

"lastPasswordResetDate": null,

"lastLoginDate": 1532659579000,

"loginDate": 1532659579000,

"rowid": null

},

{

"id": 2,

"loginName": "sys",

"password": "000000",

"type": 1,

"status": 1,

"orgId": 293109093374,

"createBy": 1,

"createAccount": "admin",

"createName": "admin",

"createTime": 1529918228000,

"enabled": 1,

"lastPasswordResetDate": 1529957068000,

"lastLoginDate": 1532515537000,

"loginDate": 1532658740000,

"rowid": null

}

],

"timestamp": "1533280194053"

}

# 流通日志

Get circulate/v1/lend/logs

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| pageNum | Int | 页数 | 可选 |
| pageSize | Int | 每页数据条数 | 可选 |
| startDate | String | 开始时间  yyyy-MM-dd | 可选 |
| endDate | String | 结束时间  yyyy-MM-dd | 可选 |
| logType | String | 日志类型  借出处理  续借处理  还回处理  污损处理  丢失处理  自动催还  代借处理  借购还回 | 可选 |
| operatorId | Long | 操作员id | 可选 |
|  |  |  |  |
|  |  |  |  |

请求例：

Get http://192.168.1.252:8283/circulate/v1/lend/logs

返回值：

|  |  |  |
| --- | --- | --- |
| createTime | Long | 操作时间 |
| operationType | string、 | 日志类型 |
| loginName | String | 操作员 |
| opContent | String | 操作内容 |
|  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"page": {

"pageNum": 1,

"pageSize": 20,

"size": 12,

"startRow": 1,

"endRow": 12,

"total": 12,

"pages": 1,

"list": [

{

"id": 997977105743,

"moduleId": 10,

"moduleName": "流通管理",

"operationType": "借购还回",

"libraryId": 293109093374,

"libraryName": "深圳图书馆",

"userId": null,

"loginName": "fd",

"userName": null,

"ip": "10.0.75.1",

"opContent": " 借购还回 <<摩根传>>",

"remark": null,

"createTime": 1533228939000

},

],

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1,

"lastPage": 1,

"firstPage": 1

},

"timestamp": "1533280450846"

}

# 读者类型列表

Get circulate/v1/lend//readerTypeList

输入：

请求例：

[http://192.168.1.252:8283/user/v1/reader/readerTypeList](http://192.168.1.252:8191/user/v1/reader/readerTypeList)

返回值：

|  |  |  |  |
| --- | --- | --- | --- |
| id | Int | 读者类型id |  |
| name | String | 读者类型名称 |  |
|  |  |  |  |

返回例：

{

"msg": "success",

"code": 0,

"timestamp": "1533538555335",

"readerTypeList": [

{

"id": 0,

"name": "普通读者",

"notes": null

},

{

"id": 1,

"name": "学生",

"notes": null

},

{

"id": 2,

"name": "教师",

"notes": null

},

{

"id": 3,

"name": "职工",

"notes": null

}

]

}

# 污损处理

Get circulate/v1/lend/stained

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| lendId | Long | 借阅id |  |
| forfeit | Double | 金额 |  |
| payMethod | Int | 支付方式，0 现金 |  |
| status | Int | 支付状态。   1. 未缴纳；   1，已缴纳 |  |

请求例：

Get http://192.168.1.64:8283/circulate/v1/lend/stained?lendId=33&forfeit=35.8&payMethod=0&status=1

返回值：

返回例：

# 丢失处理

Get circulate/v1/lend/lose

输入：

|  |  |  |  |
| --- | --- | --- | --- |
| lendId | Long | 借阅id |  |
| forfeit | Double | 金额 |  |
| payMethod | Int | 支付方式，0 现金 |  |
| status | Int | 支付状态。   1. 未缴纳；   1，已缴纳 |  |
|  |  |  |  |
|  |  |  |  |

请求例：

Get http://192.168.1.64:8283/circulate/v1/lend/lose?lendId=33&forfeit=35.8&payMethod=0&status=1

返回值：

返回例：

输入：

请求例：

返回值：

返回例：

输入：

请求例：

返回值：

返回例：

输入：

请求例：

返回值：

返回例：

输入：

请求例：

返回值：

返回例：