接口名称（中/英）

功能描述

参数说明

请求示例

返回示例

**标准返回格式**

{

"action": "Upload",

"flag": "true",

"content": 数据,

"message": "xxxx"

}

**{单本图书属性}**

{

"id": "1003078",

"isbn13": "9787505715660",

"title": "新史学&多元对话系列",

"image": "https://img3.doubanio.com/mpic/s1001902.jpg",

"author": "（法）圣埃克苏佩里",

"publisher": "中国友谊出版公司",

"pubdate": "2000-9-1",

"tags": "小王子",

"summary": "小王子驾到！大家好，我是小王子，生活在B612星球...",

"col\_book": 12

}

**{图书列表项}**

{

"isbn13": "9787505715660",

"title": "新史学&多元对话系列",

"image": "https://img3.doubanio.com/mpic/s1001902.jpg",

"author": "（法）圣埃克苏佩里",

"col\_book": 12

}

**{图书列表项数组}**

{

"books": [

{

"isbn13": "9787505715660",

"title": "新史学&多元对话系列",

"image": "https://img3.doubanio.com/mpic/s1001902.jpg",

"author": "（法）圣埃克苏佩里",

"col\_book": 12

},

{

"isbn13": "9787505715660",

"title": "新史学&多元对话系列",

"image": "https://img3.doubanio.com/mpic/s1001902.jpg",

"author": "（法）圣埃克苏佩里",

"col\_book": 12

}

]

}

**{多组图书列表项数组}**

{

"arraybooks": [

{"历史": "{图书列表项数组}"},

{"科技": "{图书列表项数组}"},

{"小说": "{图书列表项数组}"}

]

}

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| **接口名称** | Navigation | **中文释义** | | 图书导航 |
| **功能描述** | 按照图书类型，展示图书导航 | | | |
| **参数说明** | 无 | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function=Navigation | | | |
| **返回示例** | {  "action": " Navigation ",  "flag": "true",  "content": {  "arraybooks": [  {"历史": "{图书列表项数组}"},  {"科技": "{图书列表项数组}"},  {"小说": "{图书列表项数组}"}  ]  }  } | |  | |

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| **接口名称** | Search | **中文释义** | | 搜索书籍 |
| **功能描述** | 通过关键字搜索书籍 | | | |
| **参数说明** | keyword:用以搜索的关键字 | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= Search&keyword=XX | | | |
| **返回示例** | {  "action": " Search ",  "flag": "true",  "content": {  "books": "{图书列表项数组}"  }  } | | {  "action": " Search ",  "flag": "false",  "message": "未查询到相关书籍."  } | |

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| **接口名称** | Details | **中文释义** | | 书籍详情 |
| **功能描述** | 展示图书的详细信息 | | | |
| **参数说明** | isbn:书籍的isbn号码 | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= Details&isbn=888 | | | |
| **返回示例** | {  "action": " Details ",  "flag": "true",  "content": {  "id": "1003078",  "isbn13": "9787505715660",  "title": "新史学&多元对话系列",  "image": "https://img3.doubanio.com/mpic/s1001902.jpg",  "author": "（法）圣埃克苏佩里",  "publisher": "中国友谊出版公司",  "pubdate": "2000-9-1",  "tags": "小王子",  "summary": "小王子驾到！大家好，我是小王子，生活在B612星球...",  "col\_book": 12  },  "message": "xxxx"  } | | {  "action": " Details ",  "flag": "false",  "message": "书籍不存在."  } | |

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| **接口名称** | Related | **中文释义** | | 相关书籍 |
| **功能描述** | 展示用户当前搜索的相关书籍 | | | |
| **参数说明** | isbn:当前阅读书籍的isbn号码 | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= Related&isbn=888 | | | |
| **返回示例** | {  "action": " Search ",  "flag": "true",  "content": {  "books": "{图书列表项数组}"  }  } | | {  "action": " Search ",  "flag": "false"  } | |

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| **接口名称** | Reservation | **中文释义** | | 在线预订 |
| **功能描述** |  | | | |
| **参数说明** | isbn:要订阅的书籍的isbn号码 | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= Reservation&isbn=888 | | | |
| **返回示例** | {  "action": " Search ",  "flag": "true",  "message": "预订成功，请于x月x日前取书./暂无书籍，xxxx将提示您预订."  } | |  | |

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| **接口名称** | BookBagAdd | **中文释义** | | 添加到借书栏 |
| **功能描述** | 将书籍放入借书栏 | | | |
| **参数说明** | isbn | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= BookBag &isbn=888 | | | |
| **返回示例** | {  "action": " BookBar ",  "flag": "true",  message": "添加成功",  } | | {  "action": " BookBar ",  "flag": "false",  "message": "添加失败",  } | |

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| **接口名称** | BookBagDelete | **中文释义** | | 从借书栏移除 |
| **功能描述** | 将书籍从借书栏移除 | | | |
| **参数说明** | isbn | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= BookBag &isbn=888 | | | |
| **返回示例** | {  "action": " BookBar ",  "flag": "true",  "message": "移除成功",  } | |  | |

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| **接口名称** | QRCode | **中文释义** | | 二维码 |
| **功能描述** | 生成书单二维码 | | | |
| **参数说明** | user\_id | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= QRCode &user\_id=888 | | | |
| **返回示例** | {  "action": " BookBar ",  "flag": "true",  "message": "",  } | | {  "action": " BookBar ",  "flag": "false",  "message": "",  } | |

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| **接口名称** | AdminVerify | **中文释义** | | 借书管理员验证 |
| **功能描述** | 管理员通过扫描借书人提供的二维码,获取图书信息是否与图书一致,决定此次借书是否通过. | | | |
| **参数说明** | user\_id | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= QRCode &user\_id=888 | | | |
| **返回示例** | {  "action": " AdminVerify ",  "flag": "true",  "message": "借书成功",  } | | {  "action": " AdminVerify ",  "flag": "false",  "message": "验证失败",  } | |

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| **接口名称** | Reminder | **中文释义** | | 还书提醒 |
| **功能描述** |  | | | |
| **参数说明** | 无 | | | |
| **请求示例** |  | | | |
| **返回示例** | {  "action": " Reminder ",  "flag": "true",  "message":”请您\*\*\*日内还书”  } | |  | |

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| **接口名称** | Return | **中文释义** | | 还书 |
| **功能描述** | 管理员通过扫描借阅者二维码，进行验证还书是否通过 | | | |
| **参数说明** | user\_id | | | |
| **请求示例** | http://xxx.xxx.xxx.xxx:xxxx/项目名称/action?function= Return &user\_id=888 | | | |
| **返回示例** | {  "action": " Reminder ",  "flag": "true",  "message":”还书成功”  } | | {  "action": " Reminder ",  "flag": "true",  "message":”还书失败”  } | |