目录

[1 服务器地址 2](#_Toc389424892)

[2 用户类 2](#_Toc389424893)

[2.1 用户注册 2](#_Toc389424894)

[2.2 用户登录 2](#_Toc389424895)

[2.3 修改用户详情 3](#_Toc389424896)

[2.4 获取用户详情 4](#_Toc389424897)

[2.5 搜索校友 5](#_Toc389424898)

[3 新闻类 6](#_Toc389424899)

[3.1 增加新闻 6](#_Toc389424900)

[3.2 获得新闻列表 6](#_Toc389424901)

[3.3 获得版块更新数 7](#_Toc389424902)

[3.4 获得新闻详情 8](#_Toc389424903)

[4 评论类 9](#_Toc389424904)

[4.1 添加评论 9](#_Toc389424905)

[4.2 获得评论 9](#_Toc389424906)

[5 版本类 10](#_Toc389424907)

[5.1 获得最新版本号 10](#_Toc389424908)

[6 邮件类 11](#_Toc389424909)

[6.1 发送邮件 11](#_Toc389424910)

[6.2 获得评论 11](#_Toc389424911)

[6.3 获得新邮件数 12](#_Toc389424912)

## 服务器地址

线上服务器：<http://api.bnuaa.org:8081> or http://112.126.65.223:8081

## 用户类

### 用户注册

1. 请求地址：appserver/user/register
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| email | Y | string |  |  |
| password | Y | string |  |  |
| name | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| userid | string |  |  |
| email | string | 用户注册邮箱 |  |
| name | string | 用户真实姓名 |  |

1. 返回实例：

{"msg": "\u6ce8\u518c\u6210\u529f", "code": 0, "userid": "538a7121555eb21460a24298", "email": "luojing.leon1@gmail.com", "name": "leon1"}

### 用户登录

1. 请求地址：appserver/user/login
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| email | Y | string |  |  |
| password | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| userid | string | 用户id |  |
| email | string | 用户注册邮箱 |  |
| name | string | 用户昵称 |  |
| dept | string | 学院 |  |
| year | int | 毕业年份 |  |
| degree | string | 学历 |  |
| province | string | 毕业后所在省 |  |
| city | string | 毕业后所在城市 |  |
| qq | string | qq or 微信 |  |
| company | string | 毕业后所在公司 |  |
| phone | string | 手机号 |  |
| gender | int | 性别0:male 1:female |  |
| avatar\_url | string | 头像文件url |  |
| signature | string | 个性签名 |  |

1. 返回实例：

{"province": "", "city": "", "gender": 0, "code": 0, "name": "leon1", "degree": "", "phone": "", "qq": "", "company": "", "signature": "", "userid": "538a7121555eb21460a24298", "dept": "", "avatar\_url": "", "year": 2014, "msg": "login success", "email": "luojing.leon1@gmail.com"}

### 修改用户详情

1. 请求地址：appserver/user/update\_user\_profile
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| userid | Y | string |  |  |
| name | N | string | 真实姓名 |  |
| dept | N | string | 学院 |  |
| year | N | int | 毕业年份 |  |
| degree | N | string | 学历 |  |
| province | N | string | 毕业后所在省 |  |
| city | N | string | 毕业后所在城市 |  |
| qq | N | string | qq or 微信 |  |
| company | N | string | 毕业后所在公司 |  |
| phone | N | string |  |  |
| gender | N | int | 性别0:male 1:female |  |
| signature | N | string | 签名 |  |
| avatar\_image | N | FILE | 头像，类型：FILE |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| userid | string | 用户id |  |

1. 返回实例：

{"msg": "update success", "code": 0, "userid": "5387f69f555eb2271010b581"}

### 获取用户详情

1. 请求地址：appserver/user/get\_user\_profile
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| userid | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| userid | string | 用户id |  |
| email | string | 用户注册邮箱 |  |
| name | string | 用户昵称 |  |
| dept | string | 学院 |  |
| year | int | 毕业年份 |  |
| degree | string | 学历 |  |
| province | string | 毕业后所在省 |  |
| city | string | 毕业后所在城市 |  |
| qq | string | qq or 微信 |  |
| company | string | 毕业后所在公司 |  |
| phone | string | 手机号 |  |
| gender | int | 性别0:male 1:female |  |
| avatar\_url | string | 头像文件url |  |
| signature | string | 个性签名 |  |

1. 返回实例：

{"msg": "update success", "code": 0, "userid": "5387f69f555eb2271010b581"}

{"province": "", "city": "", "gender": "1", "code": 0, "name": "leon", "degree": "", "phone": "", "qq": "", "company": "", "signature": "sfdfsfsfsdfsfsbvgdhfh", "userid": "538a7121555eb21460a24298", "dept": "", "avatar\_url": "appserver/p/images\\user\_avatar\\538a7121555eb21460a24298.jpeg", "year": 2014, "msg": "\u83b7\u5f97\u7528\u6237\u8be6\u60c5\u6210\u529f", "email": "luojing.leon1@gmail.com"}

### 搜索校友

1. 请求地址：appserver/user/search\_friends
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| userid | Y |  |  |  |
| start | Y | int | 跳过条数 |  |
| k | Y | int | 返回条数 |  |
| name | N | string | 用户实际姓名 |  |
| year | N | int | 毕业年份 |  |
| dept | N | string | 学院 |  |
| city | N | string | 毕业所在城市 |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | int | 所有命中的条目数 |  |
| friends | [] |  |  |
| friends - userid | string | 用户id |  |
| friends -email | string | 用户注册邮箱 |  |
| friends -name | string | 用户实际姓名 |  |
| friends -dept | string | 学院 |  |
| friends -year | int | 毕业年份 |  |
| friends -degree | string | 学历 |  |
| friends -province | string | 毕业后所在省 |  |
| friends -city | string | 毕业后所在城市 |  |
| friends -qq | string | qq or 微信 |  |
| friends -company | string | 毕业后所在公司 |  |
| friends -phone | string | 手机号 |  |
| friends -gender | int | 性别0:male 1:female |  |
| friends -avatar\_url | string | 头像文件url |  |

1. 返回实例：

{"msg": "\u641c\u7d22\u7528\u6237\u6210\u529f", "count": 5, "code": 0, "friends": [{"province": "", "degree": "", "company": "", "phone": "", "year": 2014, "qq": "", "city": "", "name": "leon3", "gender": 0, "userid": "538afda1555eb22c84203845", "dept": "", "avatar\_url": "", "email": "luojing.leon3@gmail.com"}, {"province": "", "degree": "", "company": "", "phone": "", "year": 2014, "qq": "", "city": "", "name": "leon4", "gender": 0, "userid": "538afda7555eb22c84203846", "dept": "", "avatar\_url": "", "email": "luojing.leon4@gmail.com"}, {"province": "", "degree": "", "company": "", "phone": "", "year": 2014, "qq": "", "city": "", "name": "leon5", "gender": 0, "userid": "538afdb0555eb22c84203847", "dept": "", "avatar\_url": "", "email": "luojing.leon5@gmail.com"}]}

## 新闻类

### 增加新闻

### 获得新闻列表

1. 请求地址：appserver/news/list\_news
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| timestamp | Y | long | 起始时间戳  -1：表示刷新  >0：该时间戳之前最近的新闻 |  |
| module | Y | int | 版块id  0：表示全部版块的内容  >0：表示指定版块的内容 |  |
| k | Y | int | 获取新闻数 |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | int | 命中的新闻总数，只返回k条 |  |
| list | [] | 新闻列表 |  |
| list - news\_id | string |  |  |
| list - pub\_timestamp | long |  |  |
| list - tilte | string |  |  |
| list – news\_type | int |  |  |
| list - abstract | string |  |  |
| list – inner\_pic\_sub\_url | string |  |  |
| list - module | int |  |  |
| list – video\_target\_url | string |  |  |

1. 返回实例：

{"msg": "\u52a0\u8f7d\u6210\u529f", "count": 18, "code": 0, "list": [{"news\_id": "531c0cee555eb20718338937", "pub\_timestamp": 1394347246, "title": "\u3010\u4eac\u5e08\u4eba\u7269\u3011\u4f55\u514b\u6297\uff1a\u84c4\u529b\u5341\u5e74\u201c\u52a9\u8dd1\u201d\u519c\u6751\u5a03", "news\_type": 0, "abstract": "\u4e00\u4e2a\u4e8c\u5e74\u7ea7\u7684\u519c\u6751\u5b66\u751f\uff0c\u80fd\u591f\u9605\u8bfb\u7b80\u5199\u7248\u7684\u300a\u4e09\u56fd\u6f14\u4e49\u300b", "inner\_pic\_sub\_url": "appserver/p/images\\news\\test\_inner\_pic\_1.jpg", "module": 1, "video\_target\_url": ""}, {"news\_id": "531c0cee555eb20718338938", "pub\_timestamp": 1394347246, "title": "2013\u201cLooking China\u201d\u4e2d\u5916\u9752\u5e74\u6691\u671fDV\u8ba1\u5212\u7855\u679c\u7d2f\u7d2f", "news\_type": 1, "abstract": "\u201cLooking China\u201d\u4e2d\u5916\u9752\u5e74\u6691\u671fDV\u8ba1\u5212", "inner\_pic\_sub\_url": "appserver/p/images\\news\\test\_inner\_pic\_2.jpg", "module": 1, "video\_target\_url": "http://v.youku.com/v\_show/id\_XNjgxNzM4MzU2.html"}]}

### 获得版块更新数

1. 请求地址：appserver/news/get\_news\_count
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| timestamp | Y | long | 终止时间戳  >0：该时间戳之后的新闻数 |  |
| module | Y | int | 版块id  0：表示全部版块的更新数（只支持0）  >0：表示指定版块的更新数 |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | [] or int | 每个版块的更新数数组 |  |

1. 返回实例：

{"msg": "\u52a0\u8f7d\u6210\u529f", "count": [18, 0, 0, 0, 0], "code": 0}

### 获得新闻详情

1. 请求地址：appserver/news/get\_news\_detail
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| news\_id | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| news\_id | string |  |  |
| title | string |  |  |
| abstract | string |  |  |
| body | string |  |  |
| author | string |  |  |
| module | int | 版块id |  |
| pub\_timestamp | int |  |  |
| inner\_pic\_url | string |  |  |
| video\_target\_url | string |  |  |
| comment\_count | int |  |  |

1. 返回实例：

{"body": "\u4e2d\u56fd\u6587\u5316\u56fd\u9645\u4f20\u64ad\u7814\u7a76\u9662\u9662\u957f\u9ec4\u4f1a\u6797 \u9ec4\u4f1a\u6797\u8ba4\u4e3a\uff0c\u5c3d\u7ba1\u8bed\u8a00\u4e0d\u540c\u3001\u6587\u5316\u5404\u5f02\uff0c\u4f46\u662f\u4eba\u7c7b\u5728\u9762\u4e34\u4e16\u754c\u53d8\u5316\u7684\u65f6\u5019\u62e5\u6709\u76f8\u4f3c\u7684\u611f\u53d7\uff0c\u8fd9\u4f7f\u5f97\u6765\u81ea\u4e0d\u540c\u6587\u5316\u533a\u57df\u7684\u4eba\u4eec\u80fd\u591f\u76f8\u4e92\u6c9f\u901a\u3001\u76f8\u4e92\u5b66\u4e60\u3002\u4e2d\u56fd\u4e00\u76f4\u4ee5\u4e00\u79cd\u5f00\u653e\u548c\u5305\u5bb9\u7684\u6001\u5ea6\u5bf9\u5f85\u8bd1\u5236\u7684\u6587\u5316\uff0c\u65e9\u5728\u56db\u767e\u5e74\u524d\u4e2d\u56fd\u7684\u79d1\u5b66\u5bb6\u5f90\u5149\u542f\u5c31\u63d0\u51fa\u8fc7\u4e00\u53e5\u8bdd\uff0c\u53eb\u201c\u6167\u6167\u901a\u4ee5\u6c42\u8d85\u80dc\u201d\uff0c\u610f\u4e3a\u4e0d\u540c\u6587\u5316\u4e4b\u95f4\u4e92\u76f8\u6709\u76f8\u4e92\u5b66\u4e60\u624d\u80fd\u591f\u8fdb\u6b65\u3002\u5317\u4eac\u5e08\u8303\u5927\u5b66\u526f\u6821\u957f\u9648\u5149\u5de8\uff0c\u4e2d\u56fd\u6587\u5316\u4f20\u64ad\u7814\u7a76\u9662\u8d1f\u8d23\u540c\u5fd7\u3001\u521b\u4f5c\u59d4\u5458\u4f1a\u548c\u5b66\u672f\u59d4\u5458\u4f1a\u59d4\u5458\u3001\u5ba2\u5ea7\u7814\u7a76\u5458\u7b49\u51fa\u5e2d\u4e86\u4eea\u5f0f\u3002", "code": 0, "title": "\u3010\u4e2d\u5916\u540d\u5e08\u3011\u201c\u770b\u4e2d\u56fd\u201d\u8ba9\u4e2d\u56fd\u6587\u5316\u8d70\u5411\u4e16\u754c", "abstract": "\u6ce2\u58eb\u987f\u5927\u5b66\u6559\u6388\u5c71\u59c6\u2022\u8003\u592b\u66fc\u4e0e\u6765\u81ea\u4e0d\u540c\u56fd\u5bb6\u7684\u540c\u5b66\u4eec\u5728\u4e00\u8d77\u8ba8\u8bba\u5f71\u7247\u7684\u540e\u671f\u526a\u8f91", "author": "\u5317\u4eac\u5e08\u8303\u5927\u5b66", "video\_target\_url": "http://v.youku.com/v\_show/id\_XNjgxNzM4MzU2.html", "module": 1, "news\_id": "531bbd0f555eb23c74d8c7be", "comment\_count": 10, "pub\_timestamp": 1394326799, "msg": "\u83b7\u53d6\u9875\u9762\u8be6\u60c5\u6210\u529f", "inner\_pic\_url": "appserver/p/images\\news\\test\_inner\_pic\_3.jpg"}

## 评论类

### 添加评论

1. 请求地址：appserver/comment/add\_comment
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| news\_id | Y | string |  |  |
| user\_id | Y | string |  |  |
| msg | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |

1. 返回实例：

{"msg": "\u8bc4\u8bba\u6210\u529f", "code": 0}

### 获得评论

1. 请求地址：appserver/comment/get\_comments
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| news\_id | Y | string |  |  |
| timestamp | Y | long | 起始时间戳  >0：该时间戳之前最近的k条评论 |  |
| k | Y | int |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | int | 总评论数 |  |
| comment\_list | [] |  |  |
| comment\_list – user\_id | string |  |  |
| comment\_list – news\_id | string |  |  |
| comment\_list – avatar\_url | string |  |  |
| comment\_list – pub\_timestamp | long |  |  |
| comment\_list – name | string |  |  |
| comment\_list – comment\_msg | string |  |  |

1. 返回实例：

{"count": 3, "comment\_list": [{"user\_id": "531c0cee555eb20718338936", "name": "\u5317\u4eac\u5e08\u8303\u5927\u5b66", "news\_id": "531bbd0f555eb23c74d8c7be", "comment\_msg": "\u6211\u7eaf\u7cb9\u4e3a\u4e86\u6d4b\u8bd5", "avatar\_url": "", "pub\_timestamp": 1394347706}, {"user\_id": "531c0cee555eb20718338936", "name": "\u5317\u4eac\u5e08\u8303\u5927\u5b66", "news\_id": "531bbd0f555eb23c74d8c7be", "comment\_msg": "\u6211\u7eaf\u7cb9\u4e3a\u4e86\u6d4b\u8bd5", "avatar\_url": "", "pub\_timestamp": 1394347659}], "code": 0}

## 版本类

### 获得最新版本号

1. 请求地址：appserver/revision/get\_revision
2. 请求方式：GET
3. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| revision\_no | int | 从1开始，越大版本越高 |  |
| revision\_msg | string |  |  |
| repo\_url | string |  |  |

1. 返回实例：

{"msg": "\u83b7\u53d6\u6700\u65b0\u7248\u672c\u4fe1\u606f\u6210\u529f", "reps\_url": "appserver/repos\\v0.1.0.apk", "code": 0, "revision\_no": 1, "revision\_msg": "\u521d\u59cb\u5316\u7248\u672c"}

## 邮件类

### 发送邮件

1. 请求地址：appserver/email/send\_email
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| sneder\_id | Y | string |  |  |
| receiver\_id | Y | string |  |  |
| msg | Y | string |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |

1. 返回实例：

{"msg": "\u8bc4\u8bba\u6210\u529f", "code": 0}

### 获得邮件

1. 请求地址：appserver/email/get\_email
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| userid | Y | string |  |  |
| timestamp | Y | long | 起始时间戳  -1：刷新  >0：该时间戳之前最近的k条评论 |  |
| k | Y | int |  |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | int | 总邮件数 |  |
| mail\_list | [] |  |  |
| mail\_list – sender\_id | string |  |  |
| mail\_list – receiver\_id | string |  |  |
| mail\_list – sender\_name | string |  |  |
| mail\_list – receiver\_name | long |  |  |
| mail\_list – send\_timestamp | string |  |  |
| mail\_list – mail\_msg | string |  |  |

1. 返回实例：

{"msg": "\u52a0\u8f7d\u6210\u529f", "count": 2, "code": 0, "mail\_list": [{"receiver\_id": "538afda1555eb22c84203845", "send\_timestamp": 1401631223, "sender\_name": "leon5", "mail\_msg": "\u90ae\u4ef6\u53d1\u9001\u6d4b\u8bd5", "sender\_id": "538afdb0555eb22c84203847", "receiver\_name": "leon3"}]}

### 获得新邮件数

1. 请求地址：appserver/email/get\_email\_count
2. 请求方式：POST
3. 请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 是否必填 | 类型 | 含义 | 示例 |
| userid | Y | string |  |  |
| timestamp | Y | long | 结束时间戳  >0：返回该时间戳之后的邮件数 |  |

1. 返回参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 含义 | 示例 |
| code | int |  |  |
| msg | string |  |  |
| count | int | 新邮件数 |  |

1. 返回实例：

{"msg": "\u83b7\u53d6\u65b0\u90ae\u4ef6\u8ba1\u6570\u6210\u529f", "count": 1, "code": 0}