

# 服务器域名: moran.chinacloudapp.cn。

请求的URL格式为[域名]/moran/web/[controller]/[action]。下面讲到具体API时只写[controller]/[action]。比如登录API的格式给出的是/user/login, 那么实际使用时请求的地址就是

```
moran.chinacloudapp.cn/moran/web/user/login
```

## RESTful API

返回结果为json格式。有些API可传gbid参数, 用于标识用户是哪个项目组的。gbid的取值可以是项目组的编号, 没有项目编号的同学可以用学号标识。

### 注册

/user/register

POST提交username, password与email, 以及gbid。比如提交的表单数据为, username=testProject1, password=testProject1, gbld=GeekBand-I150001, 则返回示例: {'ok':1, 'msg':'registerSuccess'}。若不能注册, 返回相关提示。

### 登录

/user/login

POST提交username与password, 以及用于标注是哪个项目的参数gbid。返回是否成功。

### 用户列表

/users

GET获取。返回所有用户的id, name, email, avatar, 以及结果分页相关信息。返回示例:

```
{
  "items":
    [
      {
        "id": 1,
        "name": "diaosj",
        "password": "ee03249b4e0b9e6c624d42f5d18cc9db",
        "email": "752156102@qq.com",
        "project_id": 0,
        "avatar": "",
        "created": "2015-08-20 02:29:35",
        "modified": "2015-08-20 02:29:37"
      },
      {
        "id": 2,
        "name": "testProject1",
        "password": "4ed56252edc00aa0c4ef893eff99e694",
        "email": "testProject1@test.com",
        "project_id": 1,
        "avatar": "",
        "created": "2015-08-20 03:17:14",
        "modified": "2015-08-20 03:17:16"
      },
      {
        "id": 3,
        "name": "testProject2",
        "password": "d253576dc8e6d54712878dd91beace4f",
        "email": "testProject2@test.com",
        "project_id": 2,
        "avatar": "",
        "created": "2015-08-20 06:37:10",
        "modified": "2015-08-20 06:37:12"
      }
    ],
  "_links": {
    "self": {
      "href": "http://172.15.12.136/moranWeb/web/users?page=1"
    }
  },
  "_meta": {
    "totalCount": 3,
    "pageCount": 1,
    "currentPage": 1,
    "perPage": 20
  }
}
```

可在请求中指定返回的字段。如/users?fields=id,email。返回示例：

```
{
  "items": [
    { "id": 1, "email": "752156102@qq.com" },
    { "id": 2, "email": "testProject1@test.com" },
    { "id": 3, "email": "testProject2@test.com" }
  ],
  "_links": {
    "self": {
      "href": "http://172.15.12.136/moranWeb/web/users?fields=id%2Cemail&page=1"
    }
  },
  "_meta": {
    "totalCount": 3,
    "pageCount": 1,
    "currentPage": 1,
    "perPage": 20
  }
}
```

## 用户详情

/users/

这里id是指user表的id。返回的结果类似用户列表。