**host:39.106.3.178**

**port:8080**

## **Token说明**

/auth下的路由请求头均要携带token：

|  |  |  |
| --- | --- | --- |
| **key** | **value** | **说明** |
| token |  | 用户token |

有关token返回值

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | json | token无效或未携带token |

示例

{  
"code": 7,  
 "message": {  
 "Inner": null,  
 "Errors": 1  
 }  
}

# **方法描述：用户注册验证码发送**

URL地址： **/phone/code**

请求方法：**POST**

请求体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| phone | string | 手机号，required |

请求体示例

{  
"phone": "13507910791"  
}

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |

响应体示例

{  
"code":0,  
 "message":"发送成功"  
}

返回值

|  |  |  |
| --- | --- | --- |
| **code** | **message** | **说明** |
| 0 | 发送成功 | 短信发送成功 |
| 1 | 请求过快 | 一分钟内提交过 |
| 2 | 手机号有误 | 手机号不合法 |

## **方法描述：用户登录**

URL地址：**/login**

请求方法：**POST**

请求体**：**

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 验证码 |
| phone | string | 手机号 |

请求体示例

{  
"code": 123456,  
 "phone": "13507910791"  
}

响应体：

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |
| data | json | 用户信息 |

响应体示例

{  
"code":0,  
 "message": "注册成功",  
 "data":{  
 "id": 1,  
 "token": "",  
 "login": 0,  
 "profile": "",  
 }  
}

返回值

|  |  |  |
| --- | --- | --- |
| **code** | **message** | **说明** |
| 0 | 登录成功 | 注册or登录成功 |
| 1 | 未发送验证码 | 用户未获取过验证码 |
| 2 | 验证码错误 | 与发送验证码不符 |
| 3 | 验证码有效期超时 | 与上次获取验证码距离十分钟以上 |

|  |  |  |
| --- | --- | --- |
| **login** | **profile** | **说明** |
| 0 | 空字符串 | 注册，为第一次登录 |
| 1 | 用户头像url | 非第一次登录 |

## **方法描述：申请绑定**

URL：/auth/user/bind

请求方法：POST

请求体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| phone | string | 父母手机号 |

请求体示例

{  
 "phone": "13507910791"  
}

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |

响应体示例

{  
"code": 0,  
 "message": "发送申请成功"  
}

## **方法描述：昵称设置**

URL：/auth/user/name

请求方法：POST

请求体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| username | string | 昵称设置 |

请求体示例

{  
"username": "lalala"  
}

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |

响应体示例

{  
"code": 0,  
 "message": "设置成功"  
}

## **方法描述：头像设置**

URL：/auth/user/profile

请求方法：POST

请求体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| profile | string | 图片路径 |

请求体示例

{  
"profile": "/profile/test.jpg"  
}

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |

响应体示例

{  
"code": 0,  
 "message": "设置成功"  
}

## **方法描述：获取oss令牌**

URL：/auth/sts/gettoken

请求方法：POST

请求体 只需携带请求头token即可

响应体

|  |  |  |
| --- | --- | --- |
| 字段 | 类型 | 说明 |
| code | int | 状态码 |
| message | string | 状态码说明 |
| data | json | oss以及token相关数据 |

响应体示例

{  
"code": 0,  
 "message": "请求成功",  
"data": {  
 "RequestId": "03F89FF1-5448-561F-8C10-7B45A6701190",  
 "AssumedRoleUser": {  
 "AssumedRoleId": "355907720974619873:vlink",  
 "Arn": "acs:ram::1166428845710245:role/ramosstest/vlink"  
 },  
 "Credentials": {  
 "AccessKeySecret": "1319o9WqScsyqGSGdFW6yd6NxXLwHGskhvHRkaDnQRBJ",  
 "Expiration": "2021-12-09T06:12:53Z",  
 "AccessKeyId": "STS.NT9o7mX37grGpNf1dScfHuVnA",  
 "SecurityToken": "CAIS7gF1q6Ft5B2yfSjIr5eMJI3ZtewW0LCscmjX1WQGb+lkmpPFozz2IH1JdXFvBuoev/szmmlZ5vkZlqxtT55DRhRi/mn2X9MFnzm6aq/t5uaXj9Vd+rDHdEGXDxnkprywB8zyUNLafNq0dlnAjVUd6LDmdDKkLTfHWN/z/vwBVNkMWRSiZjdrHcpfIhAYyPUXLnzML/2gQHWI6yjydBMx5FQg0zMvtfngm5XGtkfk4QekmrNPlePYOYO5asRgBpB7Xuqu0fZ+Hqi7i3MNukAVq/0u3fMYp26W7o7GGTtL6hCBKPHI/8ZzPMKmikiU6E8uGoABhJNN5gwv19CAGgUEEsB/VgVBsUmSh94vQiZd60plMfDEN5dua+31rdUugyj4TL8yPBUtRmf99Trx5dNi0A+4ciUohGNr/w3BrEz3cX1qz3EnEFTZQiGYx9y8iyRyrKqyd+iqCh1DfE0X0xMGktI0q/5Out5IKBUnxORHmYoYLtY="  
 }  
 }  
}

## **方法描述：获取头像**

URL：/auth/user/profile

请求方法：GET

请求体 只需携带请求头即可

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码描述 |
| url | string | 头像文件所在位置 |

响应体示例

{  
"code": 0,  
 "message": "请求成功",  
 "url": "https://ncuvlink.oss-cn-beijing.aliyuncs.com/profile/middle.jpg"  
}

## **方法描述：发布动态**

URL：/auth/user/trend

请求方法：POST

请求体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| context | string | 动态文本 |
| weather | string | 天气内容 |
| emotion | string | 心情标签 |
| photo | string | 如有，则为图片路径 |

请求体示例

{  
"context": "我进家园了！",  
 "weather": "晴",  
 "emotion": "开心",  
 "photo": "/trend/ncuhome.jpg"  
}

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| **code** | **int** | **状态码** |
| **message** | **string** | **状态码说明** |

响应体示例

{  
"code": 0,  
 "message": "发布成功"  
}

## **方法描述：获取动态**

URL：/auth/user/trend

请求方法：GET

请求体 只需请求头携带token即可

响应体

|  |  |  |
| --- | --- | --- |
| **字段** | **类型** | **说明** |
| code | int | 状态码 |
| message | string | 状态码说明 |
| data | slice | 动态数据 |

响应体示例

{  
"code": 0,  
 "data":[  
 {  
 "id": 3,  
 "user\_id": 1,  
 "context": "ncuhome",  
 "weather": "sunny",  
 "emotion": "happy",  
 "photo": "https://ncuvlink.oss-cn-beijing.aliyuncs.com/trend/test.jpg",  
 "CreateAt": "2021-12-11T13:05:56.063+08:00"  
 },  
 {  
 "id": 4,  
 "user\_id": 1,  
 "context": "ncuhome",  
 "weather": "sunny",  
 "emotion": "happy",  
 "photo": "https://ncuvlink.oss-cn-beijing.aliyuncs.com/trend/test.jpg",  
 "CreateAt": "2021-12-11T13:06:51.994+08:00"  
 },  
 {  
 "id": 5,  
 "user\_id": 1,  
 "context": "exam",  
 "weather": "sunny",  
 "emotion": "happy",  
 "photo": "https://ncuvlink.oss-cn-beijing.aliyuncs.com/trend/test.jpg",  
 "CreateAt": "2021-12-11T13:07:36.903+08:00"  
 },  
 {  
 "id": 6,  
 "user\_id": 1,  
 "context": "test",  
 "weather": "test",  
 "emotion": "test",  
 "photo": "https://ncuvlink.oss-cn-beijing.aliyuncs.com/trend/test.jpg",  
 "CreateAt": "2021-12-11T13:07:54.611+08:00"  
 }  
 ],  
 "message": "获取成功",  
}

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