Muse API规范文档

注:有错别找我,自己下源码改就行了

0.规范

```
{
   "error": {
      "code": ,
      "message":
    },
    "data": {
    }
}
```

- 1.登录注册模块
- 1.1 注册

API:

```
POST http://localhost:8080/MuseM/api/signUp
```

传入数据示例:

```
{
    "userName": "name",
    "email": "xxx@xx.com",
    "password": "123456",
    "intro": "我真他妈的聪明",
    "isMale": true
}
```

```
{
    "error": {
        "code": 1,
        "message": "注册成功"
},
    "data": {
        "email": "xxx@xx.com",
        "name": "name",
        "tokenStr": "jdyv3715tzuwid43"
}
}
```

1.2 登录

API:

```
POST http://localhost:8080/MuseM/api/signIn
```

传入数据示例:

```
{
    "email" : "xxx@xx.com",
    "password" : "123456"
}
```

```
{
    "error": {
        "code": 1,
        "message": "登录成功"
},
    "data": {
        "email": "xxx@xx.com",
        "name": "name",
        "tokenStr": "vwmlbcilfv4wkp9z"
}
}
```

2.用户信息模块

2.1 修改信息

API:

```
POST http://localhost:8080/MuseM/api/set/modifyUserInfo
```

传入数据示例:

```
{
    "userName" : "名字",
    "oldPassword" : "123456",
    "newPassword" : "123456",
    "avatar" : "png",
    "intro" : "一只小老虎",
    "isMale" : true
}
```

```
{
    "error": {
        "code": 1,
        "message": "修改成功"
    },
    "data": {
        "userName": "名字",
       "avatar": "png",
        "intro": "一只小老虎",
        "isMale": "男",
        "artNum": 4,
        "typeNum": 3,
        "stars": [
           "xxxx@xx.com"
        ]
   }
}
```

2.2 根据email得到信息

API:

```
POST http://localhost:8080/MuseM/api/set/getUserInfo
```

传入数据示例(直接传入数据):

```
{
    "email":"xxx@xx.com"
}
```

```
{
   "error": {
       "code": 1,
        "message": "修改成功"
    },
   "data": {
       "userName": "名字",
       "avatar": "png",
       "intro": "一只小老虎",
       "isMale": "男",
       "artNum": 4,
       "typeNum": 3,
       "stars": [
           "xxxx@xx.com"
       ]
   }
}
```

2.3 得到当前用户信息

API:

```
POST http://localhost:8080/MuseM/api/set/getMyInfo
```

传入数据示例(直接传入数据):

不传参

```
{
    "error": {
        "code": 1,
        "message": "修改成功"
    },
    "data": {
        "userName": "名字",
        "avatar": "png",
        "intro": "一只小老虎",
        "isMale": "男",
        "artNum": 4,
        "typeNum": 3,
        "stars": [
            "xxxx@xx.com"
        ]
    }
}
```

3.关注模块

3.1 关注

API:

```
POST http://localhost:8080/MuseM/api/set/Star/star
```

传入数据示例(直接传输数据):

```
{
    "friendEmail":"xxxx@xx.com"
}
```

```
{
    "error": {
        "code": 1,
        "message": "关注成功"
    },
    "data": null
}
```

3.2 取关

API:

```
POST http://localhost:8080/MuseM/api/set/Star/unstar
```

传入数据示例(直接传输数据):

```
{
    "friendEmail":"xxxx@xx.com"
}
```

返回结果示例:

```
{
    "error": {
        "code": 1,
        "message": "取关成功"
    },
    "data": null
}
```

3.3 是否关注

API:

```
POST http://localhost:8080/MuseM/api/set/Star/isStar
```

传入数据示例(直接传入数据):

```
{
    "friendEmail":"xxxx@xx.com"
}
```

返回结果示例:

```
{
    "error": {
        "code": 1,
        "message": "未关注"
    },
    "data": false
}
```

- 4.分类模块
- **4.1** 添加分类

API:

```
POST http://localhost:8080/MuseM/api/set/Type/addType
```

传入数据示例(直接传入数据):

```
{
    "type":"个人日志"
}
```

```
{
    "error": {
        "code": 1,
        "message": "添加成功"
},
    "data": {
        "userEmail": "xxx@xx.com",
        "type": "个人日志"
}
}
```

4.2 删除分类

API:

```
POST http://localhost:8080/MuseM/api/set/Type/deleteType
```

传入数据示例(直接传入数据):

```
{
    "type":"个人日志"
}
```

返回结果示例:

```
{
    "error": {
        "code": 1,
        "message": "删除成功"
    },
    "data": {
        "userEmail": "xxx@xx.com",
        "type": "个人日志"
    }
}
```

4.3 根据用户Email得到分类信息

API:

```
POST http://localhost:8080/MuseM/api/set/Type/getAllByEmail
```

传入数据示例(直接传入数据):

```
{
    "email":"xxx@xx.com"
}
```

返回结果示例:

```
{
    "error": {
        "code": 1,
        "message": "查找成功"
    },
    "data": [
        {
            "user": "xxx@xx.com",
            "type": "个人日志"
        },
        {
            "user": "xxx@xx.com",
            "type": "技术博客"
        }
    ]
}
```

4.4 得到当前用户分类

API:

```
POST http://localhost:8080/MuseM/api/set/Type/getMyType
```

```
{
    "error": {
        "code": 1,
        "message": "查找成功"
    },
    "data": [
       {
            "user": "xxx@xx.com",
            "type": "个人日志"
        },
        {
            "user": "xxx@xx.com",
            "type": "技术博客"
        }
    ]
}
```

5.文章增删查改

5.1 查

API:

```
POST http://localhost:8080/MuseM/api/set/Article/getArt
```

传入数据示例(直接传入数据):

```
{
    "id":"1002"
}
```

```
{
   "error": {
      "code": 1,
      "message": "获取成功"
   },
   "data": {
      "artId": 1002,
      "artTitle": "我是测试",
      "artContent": "我是测试我是测试我是测试我是测试我是测试我是测试我
是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试",
      "artType": "个人日志",
      "createDate": "2017-07-26",
      "author": "xxx@xx.com",
      "cmtNum": 0
   }
}
```

5.2 删

API:

```
POST http://localhost:8080/MuseM/api/set/Article/deleteArt
```

传入数据示例(直接传入数据):

```
{
    "id":"1001"
}
```

```
{
   "error": {
      "code": 1,
      "message": "删除成功"
   },
   "data": {
      "artId": 1001,
      "artTitle": "我是测试",
      "artContent": "我是测试我是测试我是测试我是测试我是测试我是测试我
是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试",
      "artType": "个人日志",
      "createDate": "2017-07-26",
      "author": "xxx@xx.com",
      "cmtNum": 0
   }
}
```

5.3 增

API:

```
POST http://localhost:8080/MuseM/api/set/Article/insertArt
```

传入数据示例:

```
{
   "error": {
      "code": 1,
      "message": "添加成功"
   },
   "data": {
      "artId": 1001,
      "artTitle": "我是测试",
      "artContent": "我是测试我是测试我是测试我是测试我是测试我是测试我
是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试",
      "artType": "个人日志",
      "createDate": "2017-07-26",
      "author": "xxx@xx.com",
      "cmtNum": 0
   }
}
```

5.4 改

API:

```
POST http://localhost:8080/MuseM/api/set/Article/updateArt
```

传入数据示例:

```
{
   "error": {
      "code": 1,
      "message": "更新成功"
   },
   "data": {
      "artId": 1002,
      "artTitle": "我是试",
      "artContent": "我是测试我是测试我是测试我是测试我是测试我是测试我
是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试",
      "artType": "个人日志",
      "createDate": null,
      "author": null,
      "cmtNum": 0
   }
}
```

5.5 得到当前用户文章

API:

```
POST http://localhost:8080/MuseM/api/set/Article/getMyArt
```

传入数据示例:

```
不传参
```

```
{
   "error": {
      "code": 1,
      "message": "获得成功"
   },
   "data": [
      {
          "artId": 1002,
          "artTitle": "我是试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      },
      {
          "artId": 1003,
          "artTitle": "我是测试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      },
      {
          "artId": 1004,
          "artTitle": "我是测试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      }
   ]
}
```

5.6 根据用户email得到用户文章

API:

```
POST http://localhost:8080/MuseM/api/set/Article/getArtsByEmail
```

传入数据示例:

```
{
    "email":"xxx@xx.com"
}
```

```
{
   "error": {
      "code": 1,
      "message": "获得成功"
   },
   "data": [
      {
          "artId": 1002,
          "artTitle": "我是试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      },
      {
          "artId": 1003,
          "artTitle": "我是测试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      },
      {
          "artId": 1004,
          "artTitle": "我是测试",
          "artContent": "我是测试我是测试我是测试我是测试我是测试我是测
试我是测试我是测试我是测试我是测试我是测试我是测试我是",
          "artType": "个人日志",
          "createDate": "2017-07-26",
          "author": "xxx@xx.com",
          "cmtNum": 0
      }
   ]
}
```

5.7 得到当前用户文章列表

API:

POST http://localhost:8080/MuseM/api/set/Article/getMyArtList

传入数据示例:

不传参

```
{
   "error": {
       "code": 1,
        "message": "获取成功"
    },
   "data": [
       {
           "type": "个人日志",
            "count": 3,
            "arts": [
               {
                   "artId": 1002,
                   "artTitle": "我是试"
               },
               {
                   "artId": 1003,
                   "artTitle": "我是测试"
               },
               {
                   "artId": 1004,
                   "artTitle": "我是测试"
               }
           ]
       },
       {
           "type": "技术博客",
           "count": 0,
            "arts": []
       }
   ]
}
```

5.8 根据用户email得到用户文章列表

API:

POST http://localhost:8080/MuseM/api/set/Article/getArtListByEmail

传入数据示例:

```
{
    "email":"xxx@xx.com"
}
```

```
{
   "error": {
       "code": 1,
        "message": "获取成功"
    },
   "data": [
       {
           "type": "个人日志",
            "count": 3,
            "arts": [
               {
                   "artId": 1002,
                   "artTitle": "我是试"
               },
               {
                   "artId": 1003,
                   "artTitle": "我是测试"
               },
               {
                   "artId": 1004,
                   "artTitle": "我是测试"
               }
           ]
       },
       {
           "type": "技术博客",
           "count": 0,
            "arts": []
       }
   ]
}
```

5.9 得到当前用户文章时间轴列表

API:

POST http://localhost:8080/MuseM/api/set/Article/getMyTimeList

传入数据示例:

不传参

```
{
   "error": {
      "code": 1,
      "message": "获取成功"
   },
   "data": [
      {
         "year": 2017,
         "count": 3,
         "arts": [
             {
                "artId": 1002,
                "artTitle": "我是试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             },
             {
                "artId": 1003,
                "artTitle": "我是测试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             },
             {
                "artId": 1004,
                "artTitle": "我是测试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             }
         1
      },
      {
         "year": 2016,
         "count": 1,
         "arts": [
```

5.10 根据用户email得到用户文章时间轴列表

API:

```
POST
http://localhost:8080/MuseM/api/set/Article/getTimeListByEmail
```

传入数据示例:

```
{
    "email":"xxx@xx.com"
}
```

```
{
   "error": {
      "code": 1,
      "message": "获取成功"
   },
   "data": [
      {
         "year": 2017,
         "count": 3,
         "arts": [
             {
                "artId": 1002,
                "artTitle": "我是试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             },
             {
                "artId": 1003,
                "artTitle": "我是测试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             },
             {
                "artId": 1004,
                "artTitle": "我是测试",
                "time": "2017-07-26",
                "artContent": "我是测试我是测试我是测试我是测试我是
测试我是测试我是测试我是测试我是测试我是测试我是测试我是测试我是"
             }
         1
      },
      {
         "year": 2016,
         "count": 1,
         "arts": [
```

- 6.评论模块
- 6.1 得到文章评论

API:

```
POST http://localhost:8080/MuseM/api/set/Comment/getAllComment
```

传入数据示例:

```
{
    "artId":1002
}
```

```
{
    "error": {
        "code": 1,
        "message": "查找成功"
    },
    "data": [
        {
            "cmterName": "名字",
            "cmter": "xxx@xx.com",
            "cmtId": 1002,
            "artId": 1002,
            "createDate": "2017-07-26",
            "cmtContent": "测试评论"
        },
        {
            "cmterName": "名字",
            "cmter": "xxx@xx.com",
            "cmtId": 1003,
            "artId": 1002,
            "createDate": "2017-07-26",
            "cmtContent": "测试评论"
        },
        {
            "cmterName": "名字",
            "cmter": "xxx@xx.com",
            "cmtId": 1004,
            "artId": 1002,
            "createDate": "2017-07-26",
            "cmtContent": "测试评论"
        }
    ]
}
```

6.2 添加评论

API:

传入数据示例:

```
{
    "artId" : 1002,
    "cmtContent" : "测试评论"
}
```

返回结果示例:

```
{
    "error": {
        "code": 1,
        "message": "添加成功"
},
    "data": {
        "cmtId": 1001,
        "cmter": "xxx@xx.com",
        "artId": 1002,
        "createDate": "2017-07-26",
        "cmtContent": "测试评论"
}
}
```

6.3 删除评论

API:

```
POST http://localhost:8080/MuseM/api/set/Comment/deleteComment
```

传入数据示例:

```
{
    "cmtId":1001
}
```

```
{
    "error": {
        "code": 1,
        "message": "删除成功"
},
    "data": {
        "cmterName": "名字",
        "cmter": "xxx@xx.com",
        "cmtId": 1001,
        "artId": 1002,
        "createDate": "2017-07-26",
        "cmtContent": "测试评论"
}
}
```