

## 易场地（重构）软件 API 文档查看说明

我们的软件部署所用服务器已过期，因此提交代码版本中将所有部署更新为本地部署，如果需要查看易场地（重构）的 API 文档，可以在本地建立数据库并运行 system 文件夹内 run.py 和 SchoolAPI 文件夹内 app.py 后，利用网址查看 API 文档，我们利用 Swagger 管理 API。

### 终端指令示例：

```
cd system
```

```
python run.py
```

```
cd ../SchoolAPI
```

```
python app.py
```

然后打开浏览器，进入网址：

<http://localhost:5000/api/docs>

<http://localhost:8000/api/docs>

可以看到如下网页即为 API 文档：

 Swagger  
powered by SMARTBEAR

/static/swagger.yaml

Explore

# ExCourt API

1.0.0 OAS3

/static/swagger.yaml

API for court management system

Servers

http://localhost:8000 - Local development server

Authorize

## Friends

POST

/friend/add

Add a friend

POST

/friend/delete

Delete a friend

POST

/friend/getall

Get list of all friends

## Chat

POST

/chat/send

Send a text message

POST

/chat/sendphoto

Send a photo

POST

/chat/history

Get chat history

POST

/chat/mark\_as\_read

Mark messages as read

GET

/chat/unread\_count

Get unread message count

POST

/chat/contacts

Get chat contacts with history

## Exchange courts

 Swagger  
powered by SMARTBEAR

/static/swagger.yaml

Explore

# School API

1.0.0 OAS3

/static/swagger.yaml

API for managing students and courts

Servers

http://localhost:5000 - Development server

## default

GET

/students

Get all students

POST

/students

Create a new student

POST

/students/verify

Verify student credentials

GET

/courts/{court\_id}

Get court by ID

## Schemas

Student

>

VerifyStudent

>

Court

>