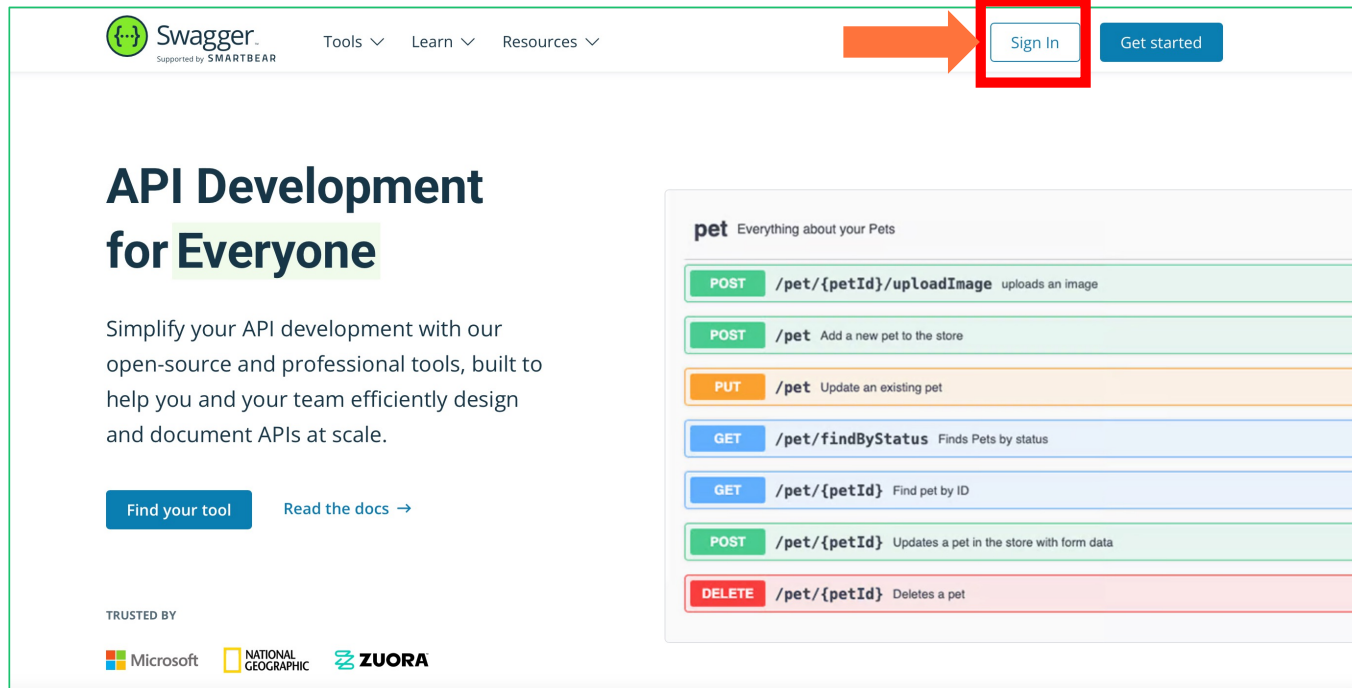




Swagger API Docs Lab

https://swagger.io/



Swagger
Supported by SMARTBEAR

Tools ▾ Learn ▾ Resources ▾

API Development for Everyone

Simplify your API development with our open-source and professional tools, built to help you and your team efficiently design and document APIs at scale.

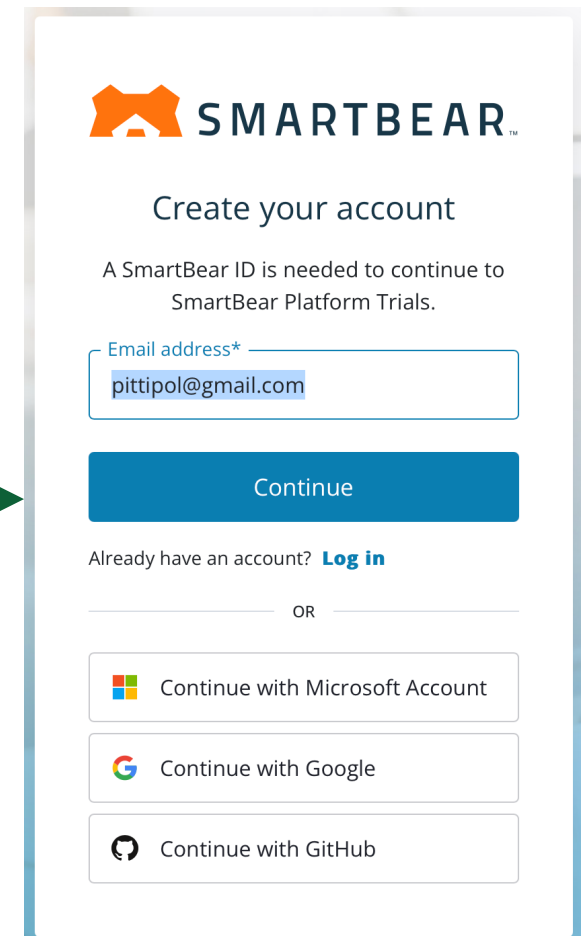
[Find your tool](#) [Read the docs →](#)

TRUSTED BY

Microsoft NATIONAL GEOGRAPHIC ZUORA

pet Everything about your Pets

- POST** `/pet/{petId}/uploadImage` uploads an image
- POST** `/pet` Add a new pet to the store
- PUT** `/pet` Update an existing pet
- GET** `/pet/findByStatus` Finds Pets by status
- GET** `/pet/{petId}` Find pet by ID
- POST** `/pet/{petId}` Updates a pet in the store with form data
- DELETE** `/pet/{petId}` Deletes a pet



SMARTBEAR

Create your account

A SmartBear ID is needed to continue to SmartBear Platform Trials.

Email address*

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Already have an account? [Log in](#)

OR

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[Continue with Google](#)

[Continue with GitHub](#)

API Hub is now live! A new experience is on the way—stay tuned. [Learn more](#)



Home

Create New

My APIs

Organization APIs

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Organization Settings

Home

Create New API

Generate API with HaloAI Beta

Import and Document API

Create New Template

Create New Domain

Create New Project



Generate API with HaloAI
Effortlessly create robust APIs with the power of AI. Beta



Create API



Import API
Import your existing API definitions to SwaggerHub.



See Your APIs



Start Draft
Experiment in the API Hub version of Swagger Editor — no need to save yet.

Select a Template or create a Blank API

Enter a unique name for your API and select a Template. Select 'None' for a Blank API. [Learn more](#)

Owner PITTIPOK

Project --- None ---

Specification OpenAPI 3.0.x

Template Petstore

Name CatCafe

Visibility Public

0/3 public APIs used. [Upgrade](#)

Auto Mock API OFF ON

Create API

Info

Tags

Servers

Search

pet

- PUT** /pet
- POST** /pet
- GET** /pet/findByStatus
- GET** /pet/findByTags
- GET** /pet/{petId}
- POST** /pet/{petId}
- DELETE** /pet/{petId}
- POST** /pet/{petId}/uploadImage

store

- GET** /store/inventory
- POST** /store/order
- GET** /store/order/{orderId}
- DELETE** /store/order/{orderId}

user

```

1 openapi: 3.0.4
2 info:
3   title: Swagger Petstore - OpenAPI 3.0
4   description: |-
5     This is a sample Pet Store Server based on the OpenAPI 3.0 specification.
6     You can find out more about
7     Swagger at [https://swagger.io](https://swagger.io). In the third iteration
8     of the pet store, we've switched to the design first approach!
9     You can now help us improve the API whether it's by making changes to the
10    definition itself or to the code.
11    That way, with time, we can improve the API in general, and expose some of
12    the new features in OAS3.
13
14    Some useful links:
15    - [The Pet Store repository](https://github.com/swagger-api/swagger-petstore)
16    - [The source API definition for the Pet Store](https://github.com/swagger
17      -api/swagger-petstore/blob/master/src/main/resources/openapi.yaml)
18
19    termsOfService: https://swagger.io/terms/
20    contact:
21      email: apiteam@swagger.io
22    license:
23      name: Apache 2.0
24      url: https://www.apache.org/licenses/LICENSE-2.0.html
25
26    externalDocs:
27      description: Find out more about Swagger
28      url: https://swagger.io
29
30    servers:
31      # Added by API Auto Mocking Plugin
32      - description: SwaggerHub API Auto Mocking
33        url: https://virtserver.swaggerhub.com/PITTIPOLK/CatCafe/1.0.0
34      - url: https://petstore3.swagger.io/api/v3
35
36    tags:
37      - name: pet
38        description: Everything about your Pets
39      - name: store
40        description: Find out more
41        url: https://swagger.io
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```

Swagger Petstore - OpenAPI 3.0

1.0.0 OAS 3.0

This is a sample Pet Store Server based on the OpenAPI 3.0 specification. You can find out more about Swagger at <https://swagger.io>. In the third iteration of the pet store, we've switched to the design first approach! You can now help us improve the API whether it's by making changes to the definition itself or to the code. That way, with time, we can improve the API in general, and expose some of the new features in OAS3.

Some useful links:

- [The Pet Store repository](#)
- [The source API definition for the Pet Store](#)

[Terms of service](#)
[Contact the developer](#)
[Apache 2.0](#)
[Find out more about Swagger](#)

Servers

<https://virtserver.swaggerhub.com/PITTIPOLK/CatCafe/1.0.0 - SwaggerHub ...>

Authorize



SMARTBEAR
SwaggerHub

PITTIPOLK's plan: Free Upgrade PITTIPOLK

API Hub is now live! A new experience is on the way—stay tuned. Learn more

Cats 1.0.0 Open in Explore Codegen

SAVE PACTFLOW Sync Aa Codegen Options

Info Tags Servers

pet

- POST /pet
- PUT /pet
- GET /pet/findByStatus
- GET /pet/findByTags
- GET /pet/{petId}
- POST /pet/{petId}
- DELETE /pet/{petId}
- POST /pet/{petId}/uploadImage

store

- GET /store/inventory
- POST /store/order

```
1 openapi: 3.0.0
2 info:
3   description: |
4     This is a sample Petstore server. You can find out more about Swagger at
5     out more about Swagger at
6     [http://swagger.io](http://swagger.io) or on [irc.freenode.net, #swagger](http://s
7   version: "1.0.0"
8   title: Swagger Petstore
9   termsOfService: "http://swagger.io/terms"
10  contact:
11    email: apiteam@swagger.io
12  license:
13    name: Apache 2.0
14    url: "http://www.apache.org/licenses"
15  servers:
16    - # Added by API Auto Mocking Plugin
17      description: SwaggerHub API Auto Mock
18      url: https://virtserver.swaggerhub.com/PITTIPOLK/Cats/1.0.0 - Swag...
19      url: "https://petstore.swagger.io/v2"
20  tags:
21    - name: pet
22      description: Everything about your Pets
23    - name: store
24      description: Find out more
25      url: "http://swagger.io"
26    - name: user
27      description: Operations about user
28  paths:
29    /pet:
30      post:
31        summary: Add a new pet to the store
```

Swagger Petstore

1.0.0 OAS 3.0

This is a sample Petstore server. You can find out more about Swagger at <http://swagger.io> or on irc.freenode.net, #swagger.

Terms of service

Contact the developer

Apache 2.0

Find out more about Swagger

Servers

<https://virtserver.swaggerhub.com/PITTIPOLK/Cats/1.0.0 - Swag...>

Authorize

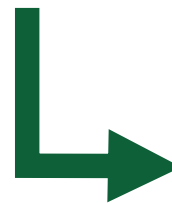
pet Everything about your Pets

Last Saved: 9:18:49 pm - Jan 31, 2024 VALID

Download

>> MCV > Supplementary

> CatCafe (Swagger Codegen)



< > nodejs-server-server-generated

nodejs-server-server-generated

nodejs-server-server-generated.zip

- api
- controllers
- service
- utils
- index.js
- package.json
- README.md

5

EXPLORER

...

✓ CATC... [📄] [📁] [🔄] [📄]

> api
> controllers
> service
> utils

JS index.js

{ } package.json

i README.md

i README.md ✕

i README.md > abc # Swagger generated server

1 # Swagger generated server

2

3 ## Overview

4 This server was generated by the [swagger-codegen](<https://github.com/swagger-api/swagger-codegen>) project. By using the [OpenAPI-Spec](<https://github.com/OAI/OpenAPI-Specification>) from a remote server, you can easily generate a server stub.

5

6 ### Running the server

7 To run the server, run:

8

9 ```

10 npm start

11 ```

12

13 To view the Swagger UI interface:

14

15 ```

16 open <http://localhost:8080/docs>

17 ```

18

19 This project leverages the mega-awesome [swagger-tools](<https://github.com/apigee-127/swagger-tools>) middleware which does most all the work.

20

Swagger Petstore - OpenAPI 3.0

1.0.0 OAS3

<http://localhost:8080/docs>[/api-docs](#)

This is a sample Pet Store Server based on the OpenAPI 3.0 specification. You can find out more about Swagger at <https://swagger.io>. In the third iteration of the pet store, we've switched to the design first approach! You can now help us improve the API whether it's by making changes to the definition itself or to the code. That way, with time, we can improve the API in general, and expose some of the new features in OAS3.







Some useful links:

- [The Pet Store repository](#)
- [The source API definition for the Pet Store](#)

[Terms of service](#)[Contact the developer](#)[Apache 2.0](#)[Find out more about Swagger](#)**Servers**<https://virtserver.swaggerhub.com/chula-956/CatCafe/1.0.0> - SwaggerHub API Auto Mocking

Authorize


**pet** Everything about your PetsFind out more: <https://swagger.io>**PUT** /pet Update an existing pet.**POST** /pet Add a new pet to the store.**GET** /pet/findByStatus Finds Pets by status.




EXPLORER ...
✓ CATC...
 api
 ! openapi.yaml
 > controllers
 > node_modules
 > service
 > utils
 JS index.js
 {} package-lock.json
 {} package.json
 ⓘ README.md


! openapi.yaml ×
api > ! openapi.yaml
1 openapi: 3.0.4
2 info:
3 title: Swagger Petstore - OpenAPI 3.0
4 description: |-
5 This is a sample Pet Store Server based on the OpenAPI 3.0 specification. You can find out more about
6 Swagger at https://swagger.io. In the third iteration of the pet store, we've swi
7 You can now help us improve the API whether it's by making changes to the definition itself or to the co
8 That way, with time, we can improve the API in general, and expose some of the new features in OAS3.
9
10 Some useful links:
11 - [The Pet Store repository](https://github.com/swagger-api/swagger-petstore)
12 - [The source API definition for the Pet Store](https://github.com/swagger-api/swagger-petstore/blob/ma
13 termsOfService: https://swagger.io/terms/
14 contact:
15 email: apiteam@swagger.io
16 license:
17 name: Apache 2.0
18 url: https://www.apache.org/licenses/LICENSE-2.0.html
19 version: 1.0.0
20 externalDocs:
21 description: Find out more about Swagger
22 url: https://swagger.io
23 servers:
24 - url: https://virtserver.swaggerhub.com/chula-956/CatCafe/1.0.0
25 description: SwaggerHub API Auto Mocking
26 - url: https://petstore3.swagger.io/api/v3
27 tags:
28 - name: pet
29 description: Everything about your Pets
30 externalDocs:

https://www.npmjs.com/package/swagger-jsdoc


 Search packages


 Nominating Presidential Muppets


Pro Teams Pricing Documentation


swagger-jsdoc 


6.2.8 • Public • Published a year ago

 Readme

 Code Beta

 6 Dependencies

 461 Dependents


 93 Versions

swagger-jsdoc

This library reads your **JSDoc**-annotated source code and generates an **OpenAPI (Swagger) specification**.

downloads

1.8M/month

 CI failing


Getting started

Imagine having API files like these:


```
/**
 * @openapi
```

Install


```
> npm i swagger-jsdoc
```




Repository

 github.com/Surnet/swagger-jsdoc

Homepage

 github.com/Surnet/swagger-jsdoc

Weekly Downloads

426,350 

9

```
server.js — MyCat

JS server.js ×

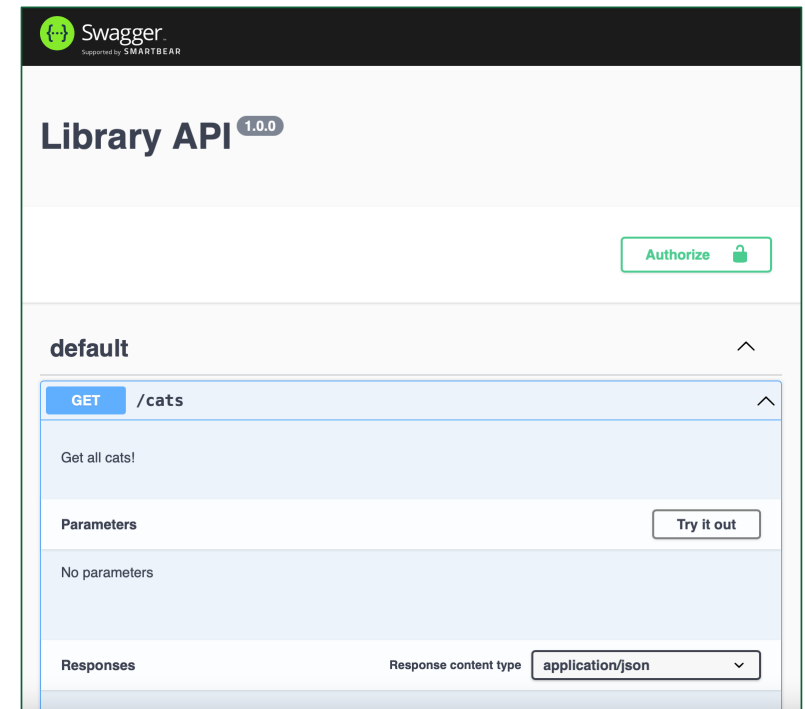
JS server.js > ...
1  const express = require('express');
2  const dotenv = require('dotenv');
3
4  //Load env vars
5  dotenv.config({path: './config/config.env'});
6
7  const app=express();
8
9  const swaggerJsDoc = require('swagger-jsdoc');
10 const swaggerUI = require('swagger-ui-express');
11
12 const swaggerOptions={
13   swaggerDefinition:{
14     info: {
15       title: 'Library API',
16       version: '1.0.0'
17     },
18   },
19   apis: ['server.js'],
20 };
21
22 const swaggerDocs=swaggerJsDoc(swaggerOptions);
23 app.use('/api-docs',swaggerUI.serve, swaggerUI.setup(swaggerDocs));
24
25 /**
26  * @swagger
27  * /cats:
28  *   get:
29  *     description: Get all cats!
30  *     responses:
31  *       200:
32  *         description: Success
33  */
34
35 app.get('/api/v1/cats', (req,res) => {
36   res.status(200).json({success:true, msg:'Show all cats'});
37 });
```

- Download

>> MCV > Supplementary > MyCat (swagger-jsdoc for api-docs)

- เปิด browser และไปที่ url:

<http://localhost:5050/api-docs/>



```
const swaggerJsDoc = require('swagger-jsdoc');
const swaggerUI = require('swagger-ui-express');

const swaggerOptions={
  swaggerDefinition:{
    info: {
      title: 'Library API',
      version: '1.0.0'
    }
  },
  apis:['server.js'],
};

const swaggerDocs=swaggerJsDoc(swaggerOptions);
app.use('/api-docs',swaggerUI.serve, swaggerUI.setup(swaggerDocs));

/**
 * @swagger
 * /cats:
 *   get:
 *     description: Get all cats!
 *     responses:
 *       200:
 *         description: Success
 */
```

1. เปิดไฟล์ server.js
2. Copy -> Paste
3. Save