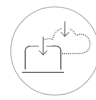# Swagger Editor

Design, describe, and document your API on the first open source editor fully dedicated to OpenAPI-based APIs. The Swagger Editor is an easy way to get started with the OpenAPI Specification (formerly known as Swagger), with support for Swagger 2.0 and OpenAPI 3.0.

Live Demo ↗

⤓ Download Swagger Editor

☁ Try it in the cloud

Runs Anywhere

The Editor works in any development environment, be it locally or in the web

● ● ● ● ● ●

API Design for Teams in SwaggerHub

Swagger Editor is one of the most powerful design tools for developers to define APIs using OAS 2.0 & OAS 3.0. We have also integrated Swagger Editor into SwaggerHub, the API platform for teams working with OAS.

Learn More

Swagger Open Source


```
Editor    Split    UI                                Last Saved: 03:17:36 pm Mar 14, 2018  ✔ VALID   Save  ▼

1    swagger: '2.0'
2    info:
3      version: "1.0.0"
4      title: 'HR API'
5      description: 'post and pull employees from the DB'
6    paths:
7      /users:
8        get:
9          description: Allows users to get employees
10         parameters:
11         - in: query
12           name: UUID
13           type: string
14           required: true
15           description: UUID number of employee
16         - in: query
17           name: first_name
18           type: string
19           d
20           description       keyword
21           default           keyword
22           required          keyword
23           description: users last name
24         responses:
25           200:
26             description: OK
27             schema:
28               type: object
29               properties:
30                 status:
31                   type: integer
32                   description: Status code
33                   example: 200
34                 UUID:
35                   type: string
36                   description: ID from DB
37                   format: uuid
```

HR API

`1.0.0`

[Base URL: virtserver.swaggerhub.com/SmartBear_Software/SBHRDEMO/1.0.0]

post and pull employees from the DB

Schemes

HTTPS ⌄

default ⌄

GET   /users

POST /users

Show Comments

What's new in the Swagger Editor?

Announcing Support for OAS 3.0

This latest release enables users to use the Swagger Editor to describe OAS 3.0 APIs, and the Swagger UI to visual and automatically generate documentation of an API defined in OAS 3.0.

Learn More

Contributing to the Swagger Editor

The Swagger Editor is just one open source project in the thousands that exist in the Swagger ecosystem. The source code is publicly hosted on GitHub, and you can start contributing to the open source Swagger Editor project.

View Swagger on GitHub

Swagger

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SwaggerHub for Teams

For teams that want to streamline their API workflow and deliver awesome APIs faster than ever before.

✓ Interactive Editor   ✓ Hosted Documentation

✓ Collaborate on Files   ✓ Design Auto-Mocking

[Learn More]

SwaggerHub Enterprise

For organizations that need to work across multiple teams in a secure environment, available on-premise or on the cloud.

✓ API Standardization   ✓ Teams and Projects

✓ Reusable Domains   ✓ On-Prem Installation

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