

OPENAPI TOOL DISCOVERY





A screenshot of a Twitter profile card for Mike Ralphson. The header features a colorful, psychedelic pattern with the text "THE PERMITTED SOCIETY" in a stylized, outlined font. Below the header is a circular profile picture of Mike Ralphson wearing a hat and a red jacket. To the right of the profile picture is a button labeled "Edit profile". Below the profile picture, the name "Mike Ralphson" is displayed in bold, followed by the handle "@PermittedSoc". The bio text reads: "OpenAPI Initiative TSC member - [APIs.guru](#) directory maintainer - node.js hacker - AMA. He/Him." At the bottom, the location "Newbury, UK" and the website "mermade.org.uk" are listed with their respective icons.

← THE PERMITTED SOCIETY



Edit profile

Mike Ralphson
@PermittedSoc


OpenAPI Initiative TSC member - [APIs.guru](#)
directory maintainer - node.js hacker - AMA. He/
Him.





📍 Newbury, UK 🔗 [mermade.org.uk](#)







ME LAST WEEK




HOW I GOT INTO ALL THIS



 **OAI / OpenAPI-Specification**


 Unwatch  764  Star 11,972  Fork 4,079




 Code  Issues 408  Pull requests 19  Projects 0  Wiki  Insights





Typo fixes




 master (#793)  3.0.2 ... 3.0.0-rc0

 **MikeRalphson** committed on 22 Sep 2016 1 parent d2906f6 commit 5e939f7437829de698fc38eff2c6b590d241e462

 Showing 1 changed file with 3 additions and 3 deletions.  Unified  Split

6  versions/3.0.md   View file 

	@@ -95,7 +95,7 @@ An additional primitive data type `file` is used by the [Parameter Object](#pa
95	95 Primitives have an optional modifier property `format`.
96	96 OAS uses several known formats to more finely define the data type being used.
97	97 However, the `format` property is an open `string`-valued property, and can have any value to support documentation needs.
98	- Formats such as `email`, `uuid`, etc., can be used even though they are not defined by this specification
98	+ Formats such as `email`, `uuid`, etc., can be used even though they are not defined by this specification.
99	99 Types that are not accompanied by a `format` property follow their definition from the JSON Schema (except for `file` type which is defined above).
100	100 The formats defined by the OAS are:
101	101



FINDING OAS-RELATED TOOLS

- Swagger.IO has a list of v1/v2 implementations (<https://swagger.io/tools/open-source/open-source-integrations/>)
- OpenAPI Specification repository /IMPLEMENTATIONS.md (<http://bit.do/oasv3-impl>)

UNOFFICIAL SITES

- [Awesome-OpenAPI3](#)
- [Creative Commons licensed](#)



MORE...

- [OpenAPI.tools](#)
- Content originally shared from [Awesome-OpenAPI3](#)







APIDAYS PARIS EXCLUSIVE

A look at the new Top100 page from APIs.guru
awesome-openapi3



Project	Stars	Category	Description
swagger-codegen	8166	sdk	swagger-codegen contains a template-driven engine to generate documentation, API clients and server stubs in different languages by parsing your OpenAPI / Swagger definition.
237 watchers, 1288 forks and 70 issues. Downloads: 467441		parsers	Examples and server integrations for generating the Swagger API Specification, which enables easy access to your REST API
swagger-editor	4344	editors	Swagger Editor
openapi-generator	1180	sdk	OpenAPI Generator allows generation of API client libraries (SDK generation), server stubs, documentation and configuration automatically given an OpenAPI Spec (v2, v3)
fusio	591	frameworks	Open source API management platform
apispec	461	frameworks	A pluggable API specification generator. Currently supports the OpenAPI Specification (f.k.a. the Swagger specification).
OpenAPI.NET	378	parsers	The OpenAPI.NET SDK contains a useful object model for OpenAPI documents in .NET along with common serializers to extract raw OpenAPI JSON and YAML documents from the model.
widdershins	354	documentation	OpenAPI / Swagger, AsyncAPI & Semoasa definitions to Slate / Shins compatible markdown
openapi-gui	352	editors	GUI / visual editor for creating and editing OpenAPI / Swagger definitions
gnostic	295	converters	A compiler for API described by the OpenAPI Specification with plugins for code generation and other API support tasks.

DRIVEN BY...

a GraphQL query against GitHub's v4 API.



GitHub GraphQL API

Signed in as **MikeRalphson**. You're ready to explore!

[Sign out](#)

Heads up! GitHub's GraphQL Explorer makes use of your **real, live, production data**.

GraphQL



Prettify

History

[< Docs](#)

```

1 query {
2   search(type: REPOSITORY, query: "topic:openapi3", first: 100) {
3     edges{
4       node {
5         ... on Repository {
6           url
7         }
8       }
9     }
10  }
11 }
12

```

QUERY VARIABLES

```

1 {}

```

```

{
  "data": {
    "search": {
      "edges": [
        {
          "node": {
            "url": "https://github.com/OpenAPITools/openapi-generator"
          }
        },
        {
          "node": {
            "url": "https://github.com/marshmallow-code/apispec"
          }
        },
        {
          "node": {
            "url": "https://github.com/Mermade/widdershins"
          }
        },
        {
          "node": {
            "url": "https://github.com/Mermade/openapi-gui"
          }
        }
      ]
    }
  }
}


```

AUTO CATEGORISATION



AWESOME-OPENAPI3 UNIQUE FEATURES

- API access
- RSS feed
- Schema.Org Product data for each tool

 <https://apis.guru/awesome-openapi3/top100.html>

NEW TEST



```
1 <!DOCTYPE html>
2 <html lang="en-US">
3   <head>
4     <meta charset="UTF-8">
5     <!-- Begin Jekyll SEO tag v2.5.0 -->
6     <title>APIs.guru awesome-openapi3 | awesome-openapi3</title>
7     <meta name="generator" content="Jekyll v3.7.4" />
8     <meta property="og:title" content="APIs.guru awesome-openapi3" />
9     <meta property="og:locale" content="en_US" />
10    <meta name="description" content="👉 A list of awesome projects related to
OpenAPI 3.0.x, curated by the community" />
11    <meta property="og:description" content="👉 A list of awesome projects
related to OpenAPI 3.0.x, curated by the community" />
12    <link rel="canonical" href="http://apis.guru/awesome-openapi3/top100.html"
/>
13    <meta property="og:url" content="http://apis.guru/awesome-openapi3
/top100.html" />
14    <meta property="og:site_name" content="awesome-openapi3" />
15    <script type="application/ld+json">
16    {"@type":"WebPage","headline":"APIs.guru awesome-
openapi3","url":"http://apis.guru/awesome-openapi3
/top100.html","description":"👉 A list of awesome projects related to
OpenAPI 3.0.x, curated by the community","@context":"http://schema.org"}
</script>
17    <!-- End Jekyll SEO tag -->
18    <meta name="viewport" content="width=device-width, initial-scale=1">
19    <meta name="theme-color" content="#157878">
20    <link rel="stylesheet" href="/awesome-openapi3/assets
/css/style.css?v=a8ef9a8bd6cb9a7ce7fa5583ad7576a93042d8e0">
21  </head>
22  <body>
23    <section class="page-header">
24      <h1 class="project-name">awesome-openapi3</h1>
25      <h2 class="project-tagline">👉 A list of awesome projects related to
OpenAPI 3.0.x, curated by the community</h2>
```

Detected

0 ERRORS 0 WARNINGS 124 ITEMS

WebPage

0 ERRORS 0 WARNINGS 1 ITEM

Product

0 ERRORS 0 WARNINGS 123 ITEMS



STATIC SITE (JEKYLL/GITHUB-PAGES)

- Updated weekly via Travis-CI cron job

OPENAPI.TOOLS UNIQUE FEATURES

- Curated
- Opinionated
- Strict
- Coming soon: discussions / reviews

EXCLUSIVE PREVIEW



QUOTE FROM AWESOME-OPENAPI3 REPO

"Why not make your project discoverable by using the topic openapi3 on GitHub and using the hashtags #openapi3 and #OASv3 on social media?"

NOT IN THE HANDS OF KIN LANE

THE API EVANGELIST...



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API Evangelist Partners



```
API.Discovery({'logo':"API Evangelist"});
```



OpenAPI 3.0 Tooling Discovery On Github And Social Media

12 Sep 2017

I've been setting aside time to browse through and explore tagged projects on Github each week, learning about what is new and trending out there on the Githubz. It is a great way to explore what is being built, and what is getting traction with users. You have to wade through a lot of useless stuff, but when I come across the gems it is always worth it. I've been providing guidance to all my customers that they should be publishing their projects to Github, as well as tagging them coherently, so that they come up as part of tagged searches via the Github website, and the API (I do a lot of discovery via the API).



When I am browsing API projects on Github I usually have a couple of orgs and users I tend to peek in on, and my friend Mike Ralphson (@PermittedSoc) is always one. Except, I usually don't have to remember to peek in on Mike's work, because he is really good at tagging his work, and building interesting projects, so his stuff is usually coming up as I'm browsing tags. **He is the first repository I've come across that is organizing OpenAPI 3.0 tooling**, and on his project he has some great advice for project owners: "Why not make your project discoverable by using the topic **openapi3 on GitHub** and using the hashtag **#openapi3** on social media?" « Great advice Mike!!

As I said, I regularly monitor Github tags, and I also monitor a variety of hashtags on Twitter for API chatter. If you aren't tagging your projects, and Tweeting them out with appropriate hashtags, the likelihood they are going to be found decreases pretty significantly. This is how Mike will find your OpenAPI 3.0 tooling for inclusion in his catalog, and it is how I will find your project for inclusion in stories via API Evangelist. It's a pretty basic thing, but it is one that I know many of you are overlooking because you are down in the weeds working on your project, and even when you come up for air, you probably aren't always thinking about self-promotion (you're not a narcissist like me, or are you?)

Twitter #hashtags has long been a discovery mechanism on social media, but the tagging on Github is quickly picking up steam





**I SHOULD REMEMBER THIS WHEN I THINK I HAVEN'T GOT
ANYTHING TO BLOG ABOUT**



MARKETING 2.0

"RELEVANCY OR DIE!"

- All about connection
- Nobody succeeds by selling alone
- Authentic experiences and people, and part of customer journey
- Meaningful relationships

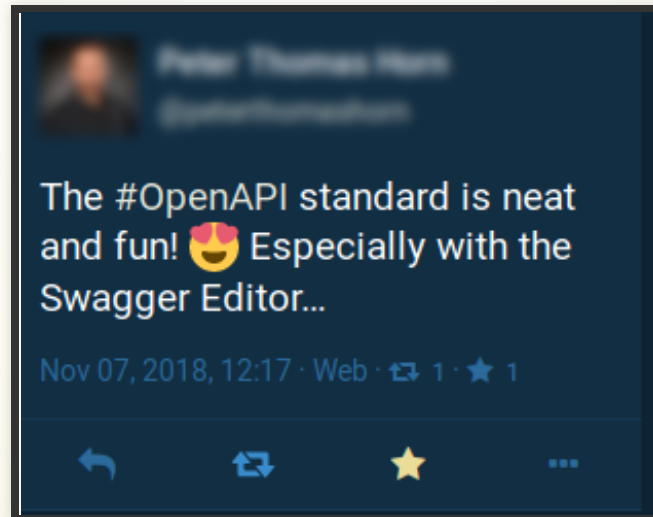


BASICALLY...

Blogging, social media, talks and presentations,
meetups, GitHub topics etc.



FACEBOOK IS A DEAD-ZONE, BUT TWITTER AND MASTODON ARE LIVELY FOR APIS.



BLOGS

- The Practical Dev (<https://dev.to>) > medium



AND

Participating in unconferences



QUESTIONS?

