



AsyncAPI

What is it?

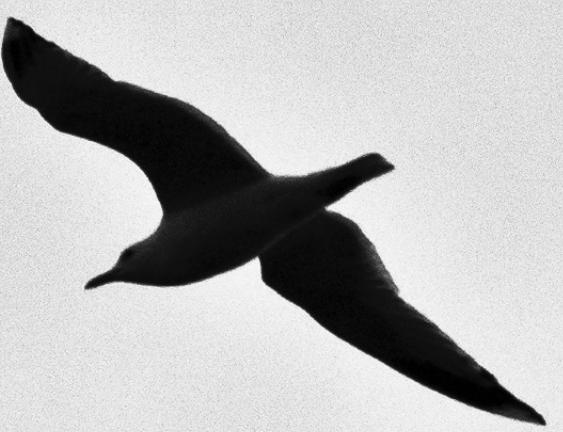


It is a specification

With it you can describe:

- ▶ Event-driven microservices
- ▶ IoT APIs

*...and actually pretty much any system that
is based on messages.*



It does NOT enforce any particular protocol

However, it cares about the protocol because we think it's an important information.

- ▶ AMQP We're exploring...
- ▶ MQTT ▶ NATS
- ▶ WebSockets ▶ Google PubSub
- ▶ Kafka ▶ CoAP

It is NOT a library nor a software

However, tooling is provided:

- ▶ Documentation generators
- ▶ Code generators
- ▶ What will you create next?



Language

It's a basic pilar of communication

AsyncAPI could be a software but what really matters is the language, because **it defines how we communicate.**

By defining a common language everybody can easily create interoperable tools, services or even products.

eeg ik kippen-
va vieren. Het
d beloofd dat
n afspraak. In
gebracht, en
den ons vaste
g moest drin-
mijn nieuwe
s al anderhalf
1.1.1.1

Er kwam een heerlijk gevoel in me op. Een geestverheffend gevoel, zou madame Gaby zeggen.

Alsof Felix en ik de enigen waren die op dat moment, op dat uur, echt leefden. Alsof de anderen alleen maar figuranten waren in onze show. Wij hadden ze het bevel gegeven om te gaan slapen, en zij hadden allemaal gehoorzaamd. En ook degenen die niet sliepen, waren niet echt wakker. Ze ijlden misschien. Of ze droomden dat ze wakker waren. Alleen wij tweeën, Felix en ik, waren wakker, scherp, spits. Glipten als schimmen door de straten. We wan-

Photo by Gonalo Fluit

API Lifecycle

Take control of your API lifecycle.

- ▶ Design
- ▶ Documentation
- ▶ Code Generation
- ▶ Testing
- ▶ API management
- ▶ Monitoring



Documentation & Help

Specification documentation

www.github.com/asyncapi/asyncapi

Website

www.asyncapi.org

Slack (auto-invite)

async-apis-slack.herokuapp.com

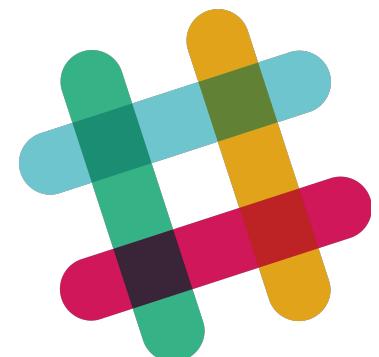


Photo by João Silas



AsyncAPI

is supported by



And the list is growing!