

# JSON Schema

- enum—value must be one of the enumerated values
- oneOf, anyOf, allOf, not—array items
- references—pointers to other schemas
- regular expressions—not PCRE, but functional
- string length, array counts, property counts, integer maximum/minimum
- default values
- formats—date-time, email, hostname, ipv4, ipv6, uri, etc.

# OpenAPI

- Started as "Swagger"
- Swagger is now a toolkit for developing OpenAPI-based applications
  - editor
  - code generators (clients, servers)
  - UI
- OpenAPI is the specification