go-swagger for describing and implementing APIs

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Agenda

- What is go-swagger?
- Installation
- Implementation of a TODO-List

What is go-swagger?

- Implementation of Swagger 2.0 (aka OpenAPI 2.0)
- Swagger is a simple yet powerful representation of your RESTful API

Features

- Generates a server or client form a swagger spec
- Generates a swagger spec from annotated go code

Status

Feature-complete and stable API

Installation

```
go get -u github.com/go-swagger/go-swagger
go install ./cmd/swagger
```

Further install possibilities: https://goswagger.io/install.html

Implementation of a TODO-List

• Complete source code: https://github.com/agrimmer/todo-list

Q/A

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