

Beautiful APIs



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This book is for sale at

<https://leanpub.com/beautiful-apis>

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Preface

This illustrated book presents a collection of Web APIs.

While there are many books on how to design good APIs, the goal of this book is to show a small sample of actual API designs so that we can learn from them.

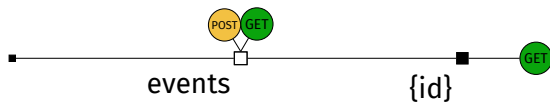
The APIs we have represented are Web APIs: they come from the time when many attempted with very different results to use the HTTP protocol to remotely invoke software delivered as a service.

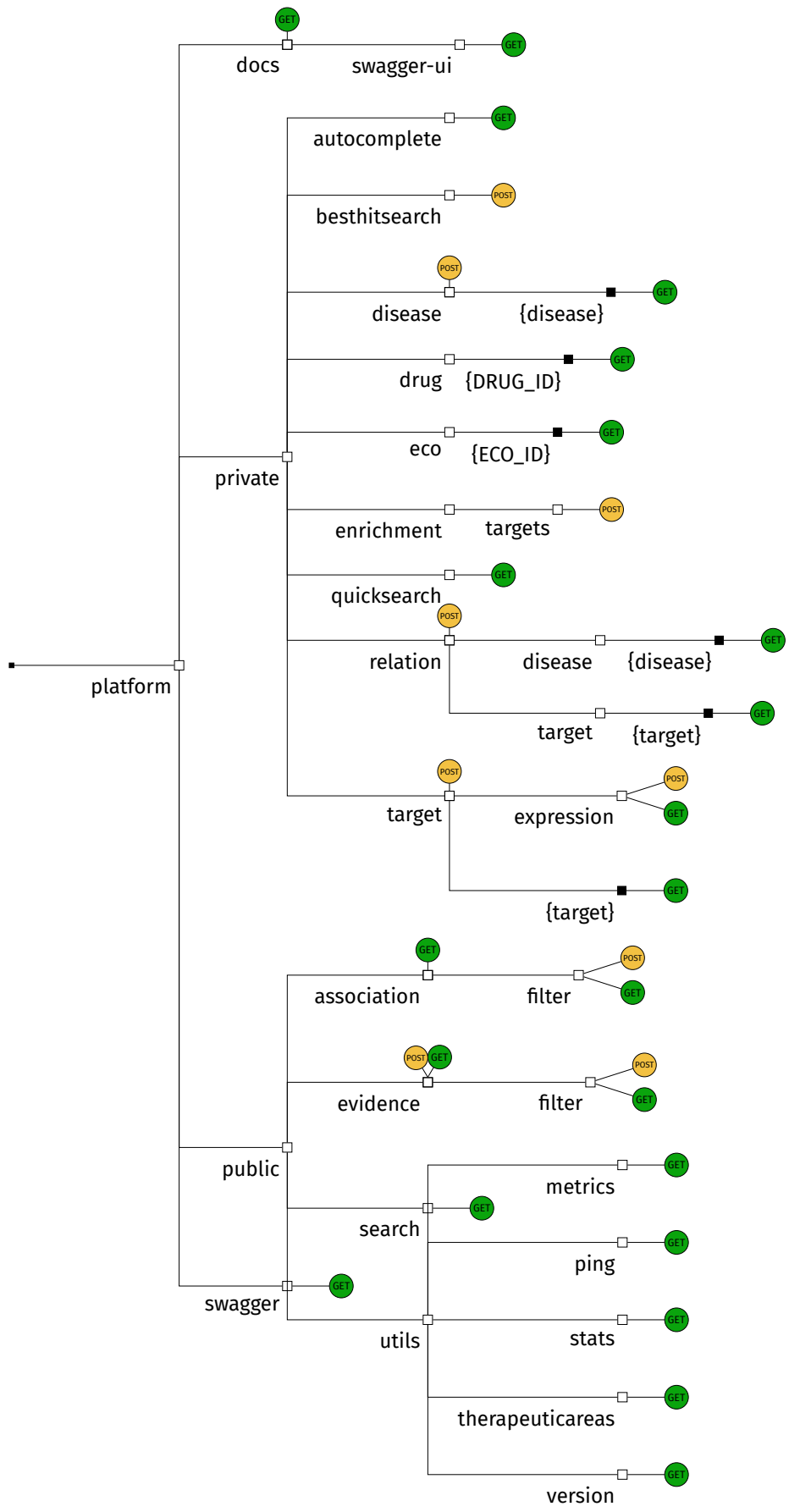
The diagrams you will find browsing this book show the structure of Web APIs represented as trees of resources. The bulbs attached along the branches of the tree indicate which methods can be applied to each resource.

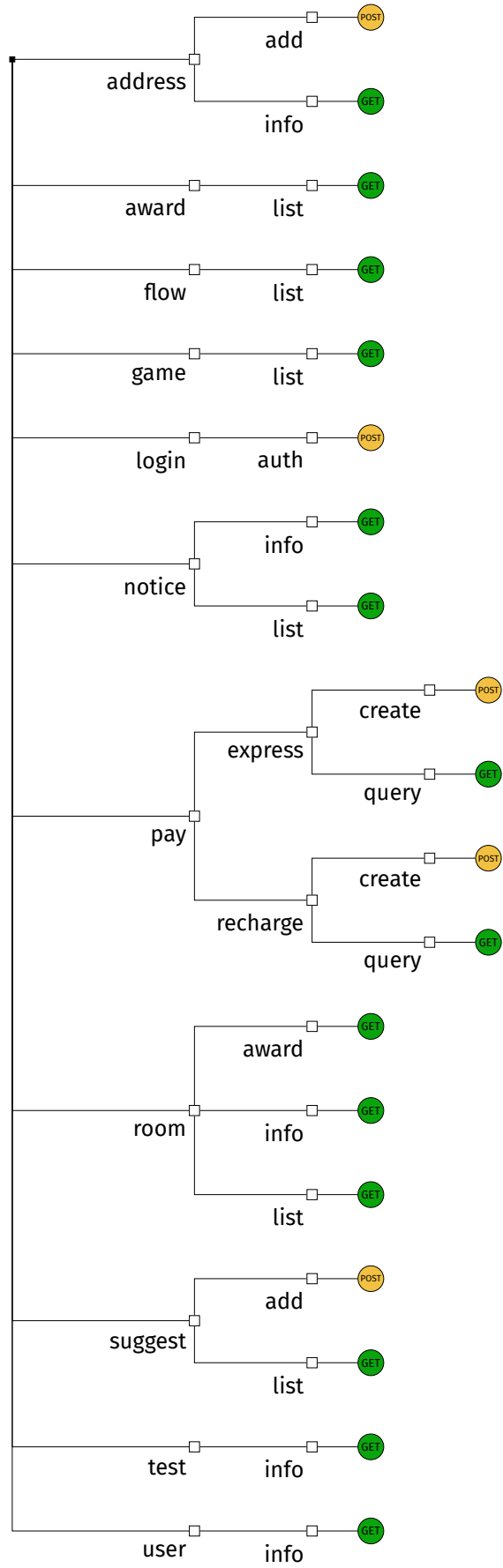
Every API shown in this book existed at some point in time: while its description may have survived until today stored in some open-source code repository, the service behind it may no longer be available to be remotely invoked across the Web. There is absolutely no relationship between the former and the latter.

The APIs have been selected mainly due to their visual appearance.

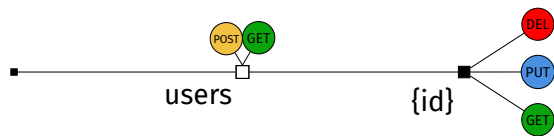
We wish you to enjoy looking at these beautiful APIs.

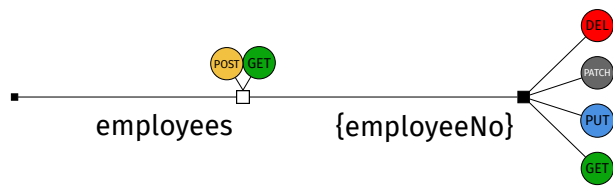


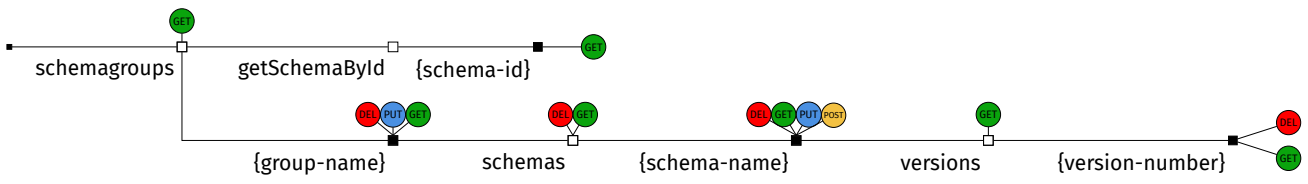


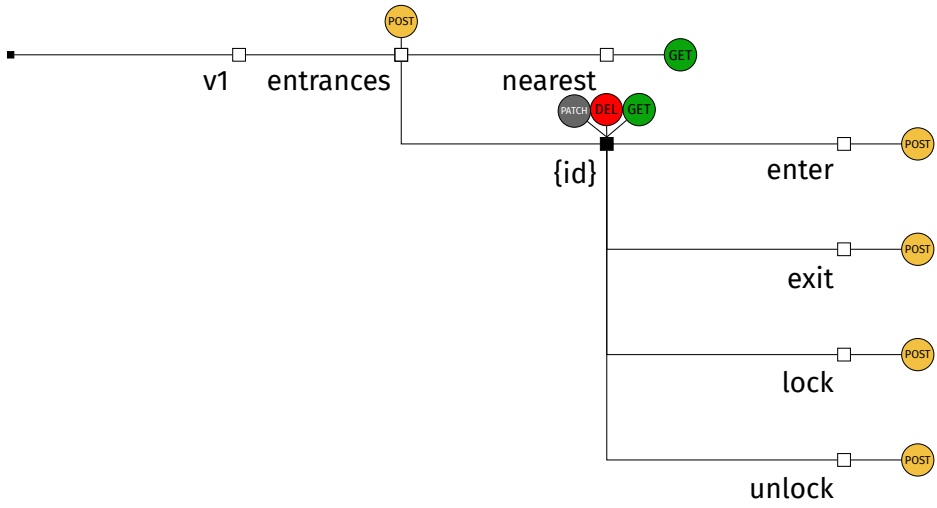


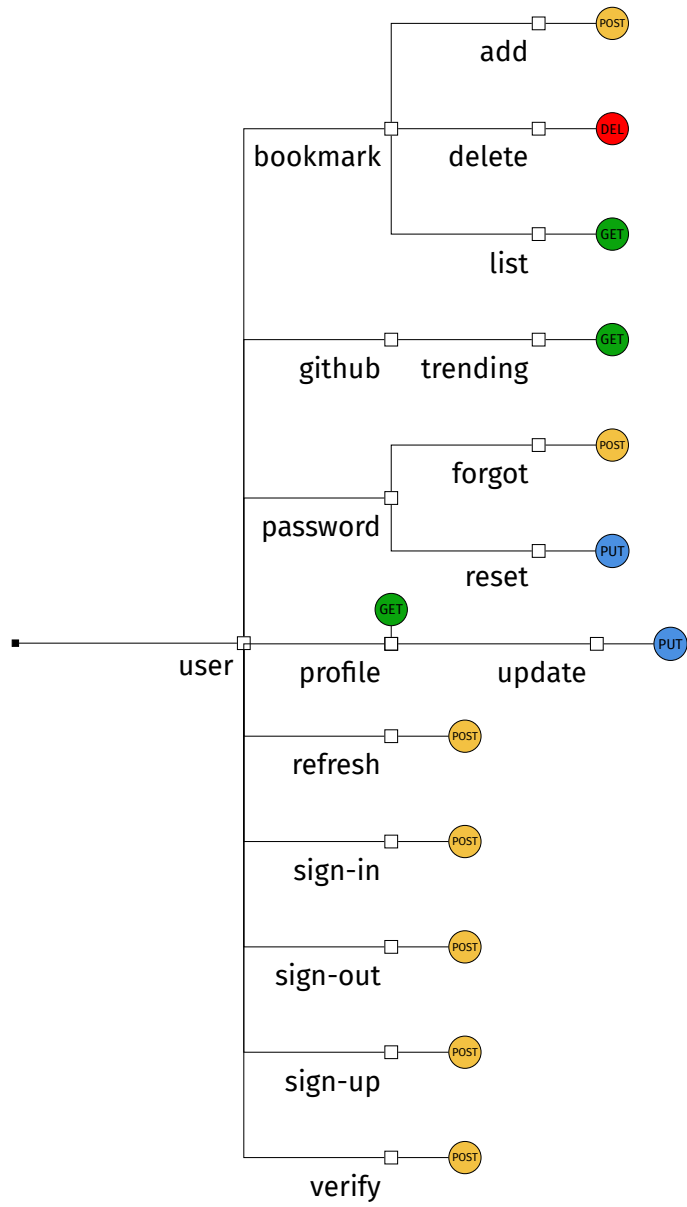


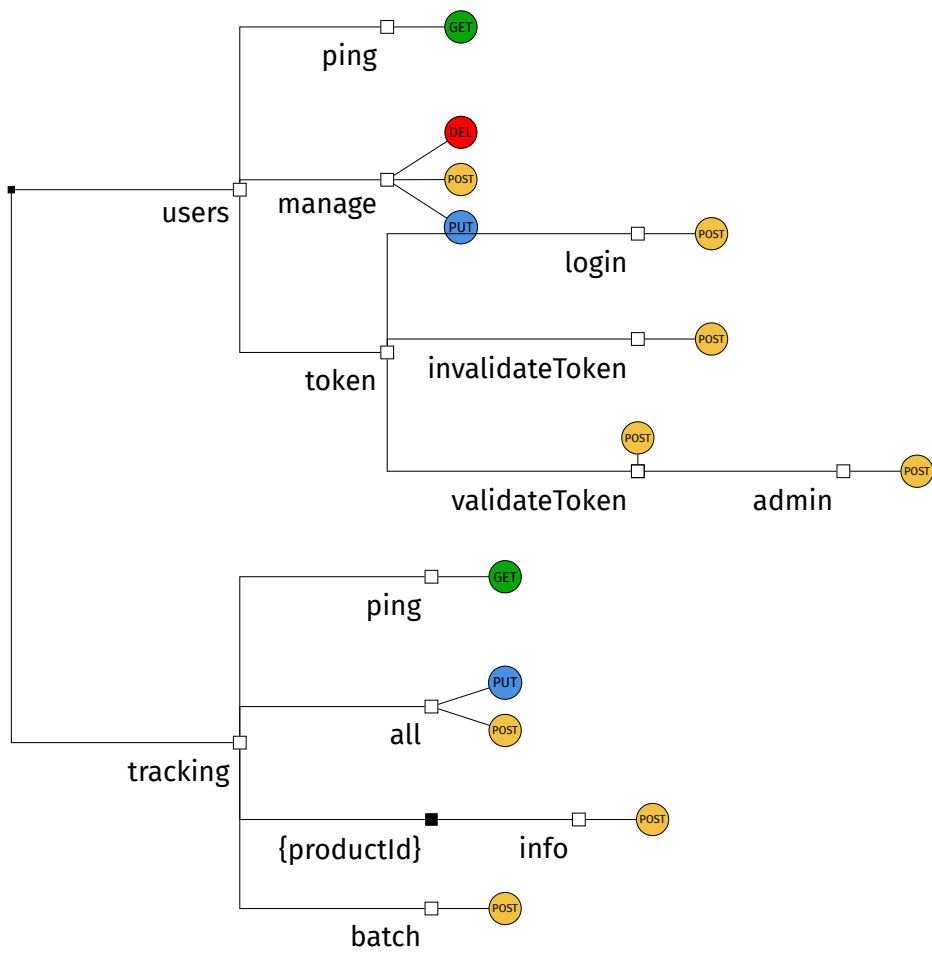


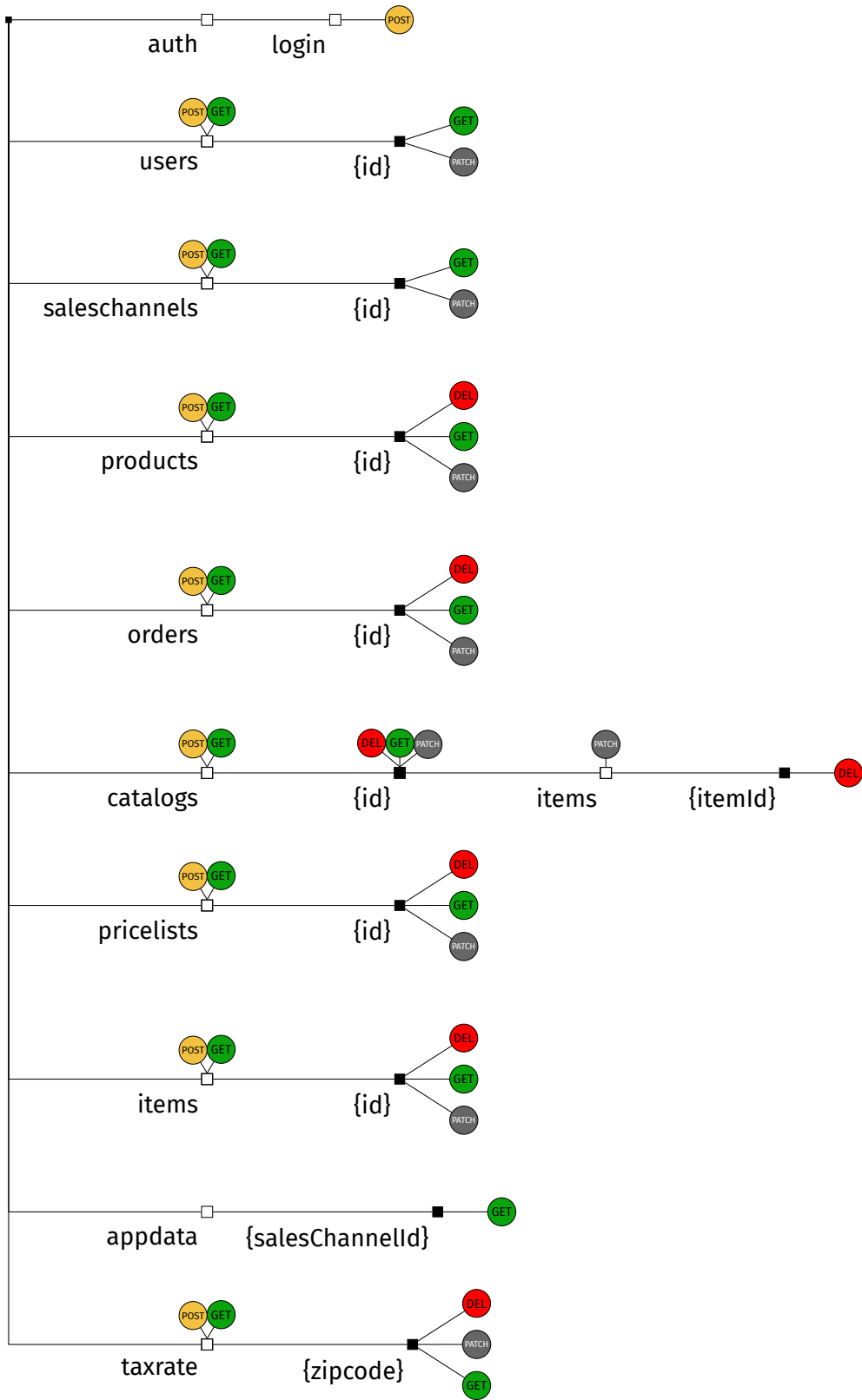


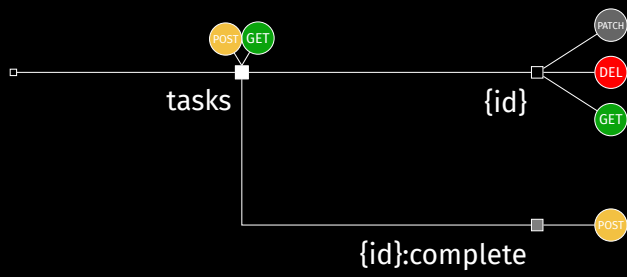


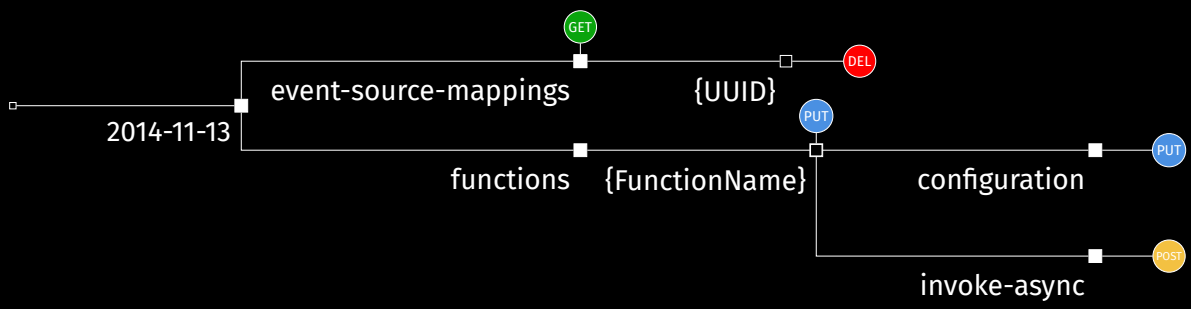




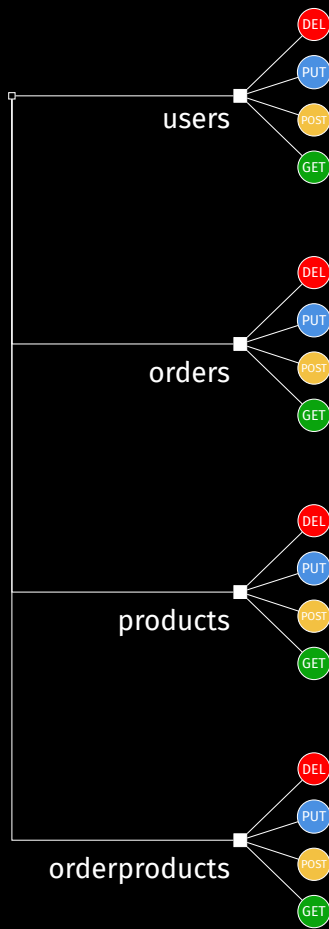


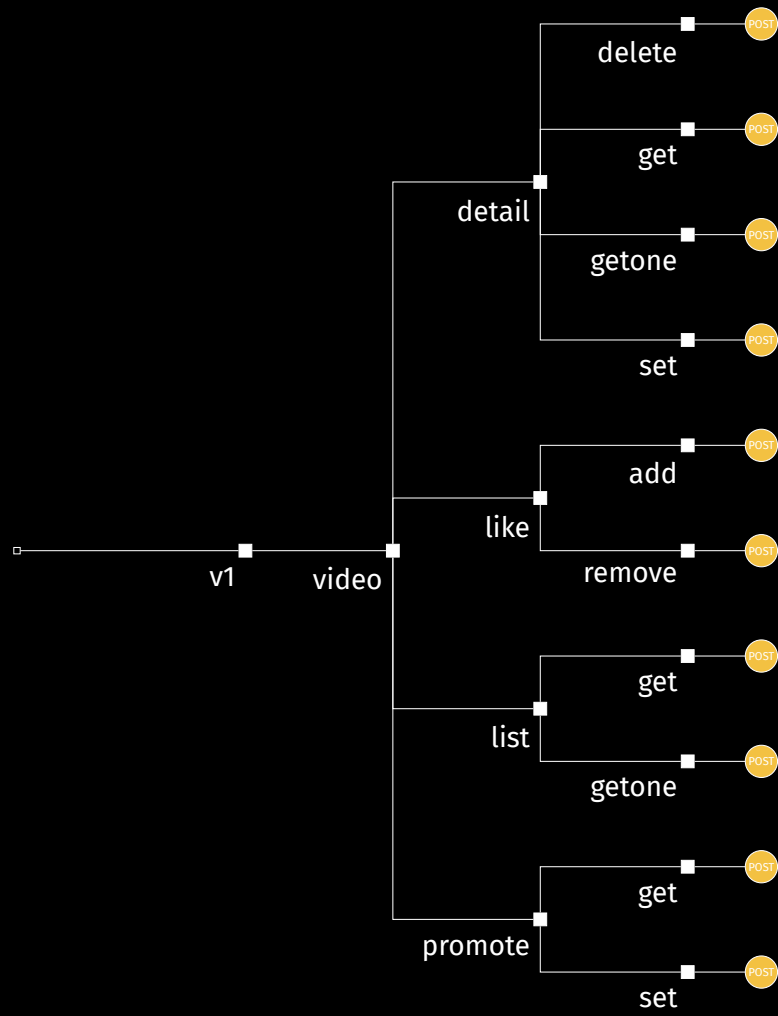


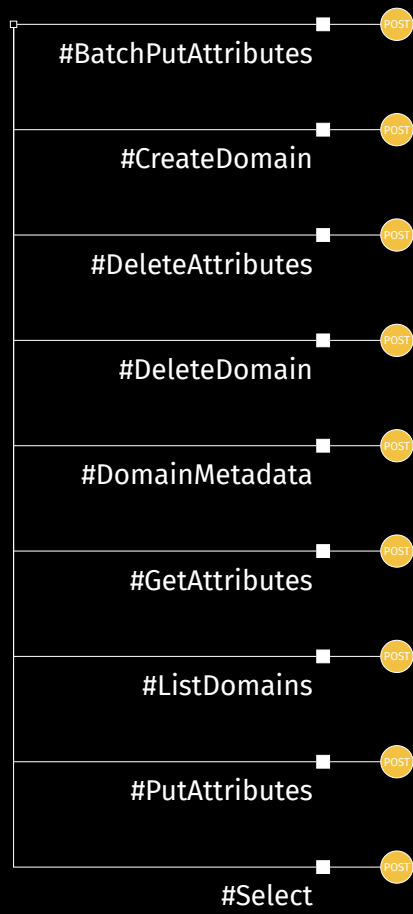




authtest	GET
channelshistory	GET
channelsinfo	GET
channelsinvite	GET
channelsjoin	GET
channelsleave	GET
channelslist	GET
channelsmark	GET
channelssetPurpose	GET
channelssetTopic	GET
chatdelete	GET
chatpostMessage	GET
chatupdate	GET
emojilist	GET
filesinfo	GET
fileslist	GET
filesupload	GET
groupshistory	GET
groupslist	GET
groupsmark	GET
groupssetPurpose	GET
groupssetTopic	GET
imhistory	GET
imlist	GET
immark	GET
searchall	GET
searchfiles	GET
searchmessages	GET
starslist	GET
userslist	GET







References

Olaf Zimmermann, Mirko Stocker, Daniel Lübke, Uwe Zdun, Cesare Pautasso
[Microservice API Patterns](#).

Cesare Pautasso, [Software Architecture](#): visual lecture notes, LeanPub, 2020.