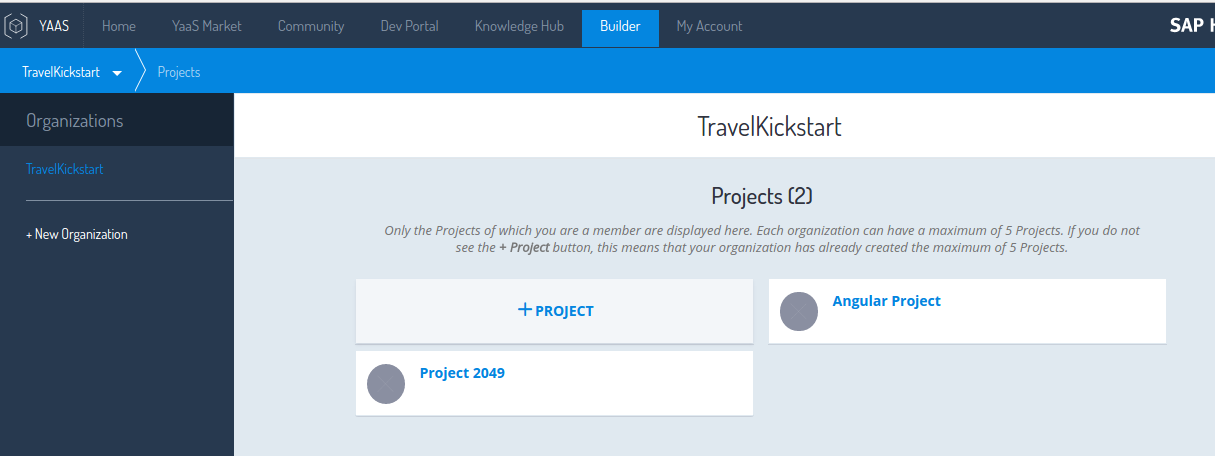
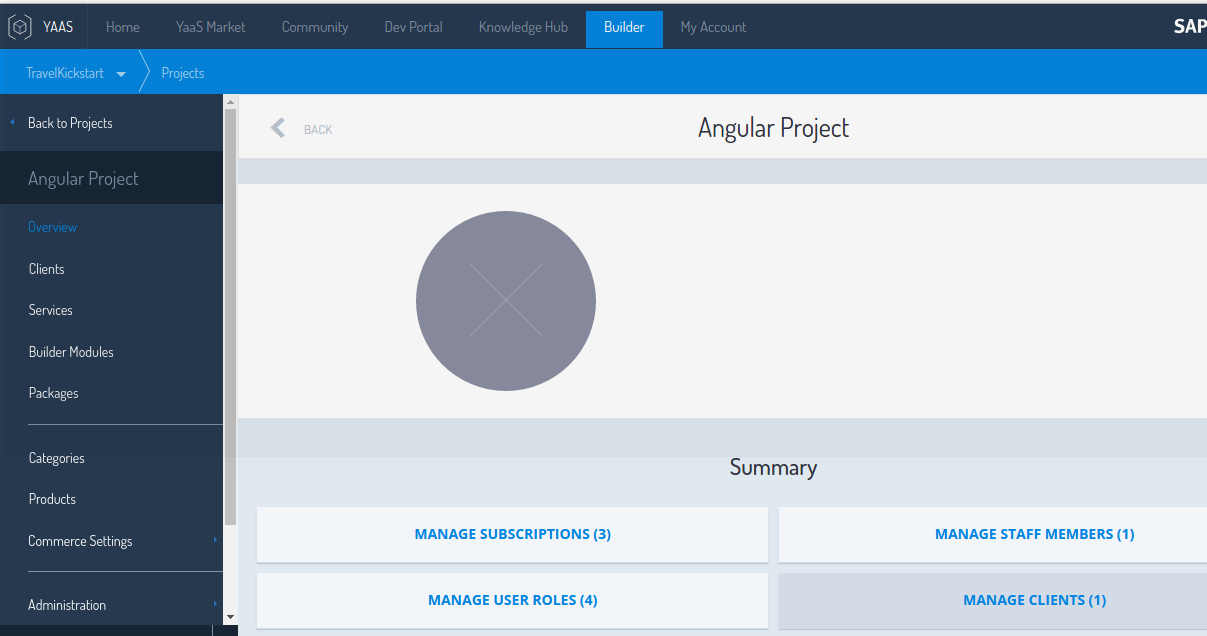
YaaS Builder

[https://builder.yaas.io](https://builder.yaas.io/)

enter credentials ([lenmorld@gmail.com](mailto:lenmorld@gmail.com))





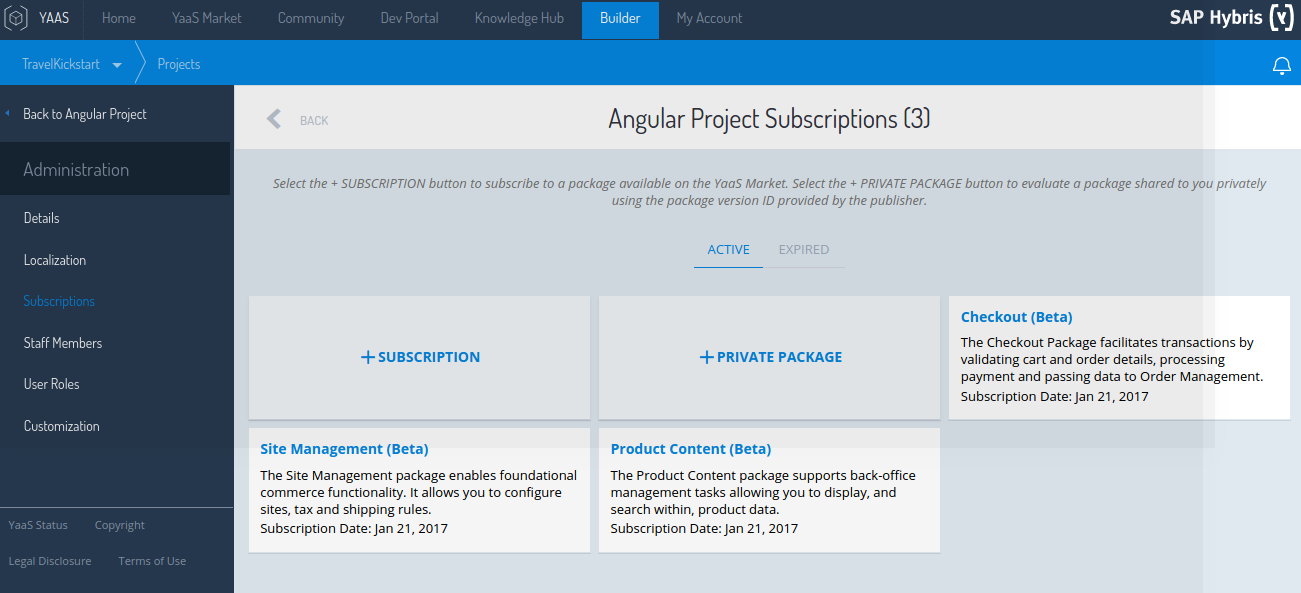
add subscriptions based on what ‘packages’ your app needs

here we add basic Product and Checkout management

and other requried packages to make it work

but a lot of other subscriptions are available

(adding a sub brings you to the YaaS market)

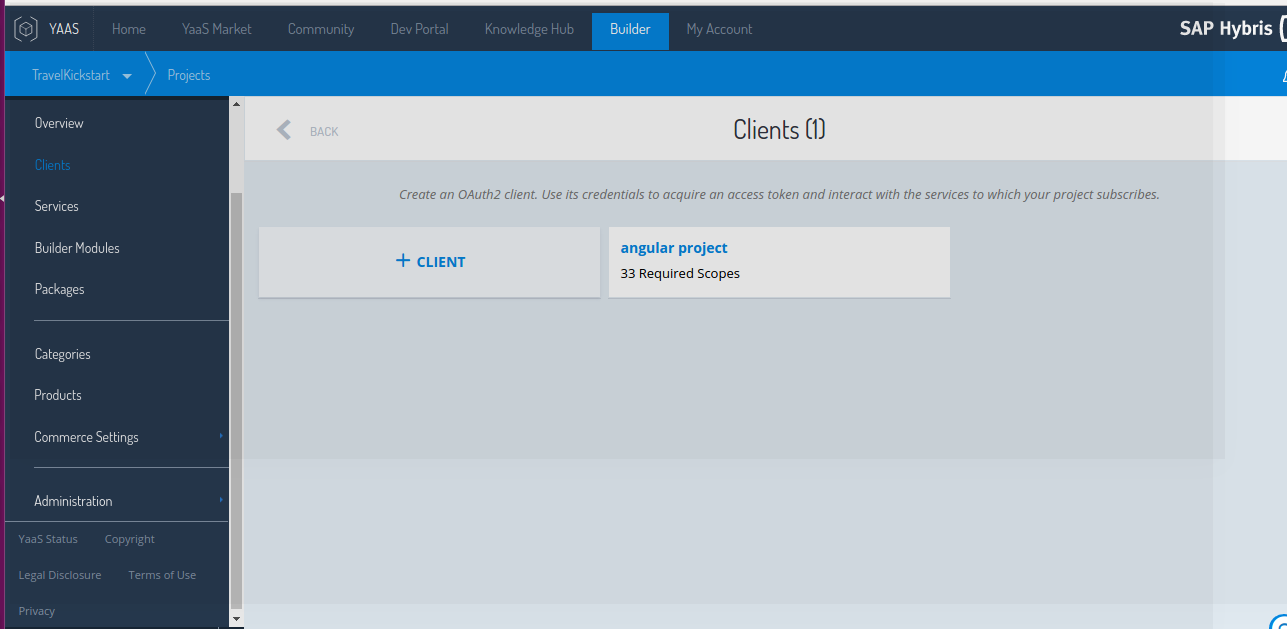


also need a ‘Client’ which will be our app

our client also needs certain ‘scopes’ that defines

the features that we can use and the data that we pass

and receive to/from the REST API during a request/response

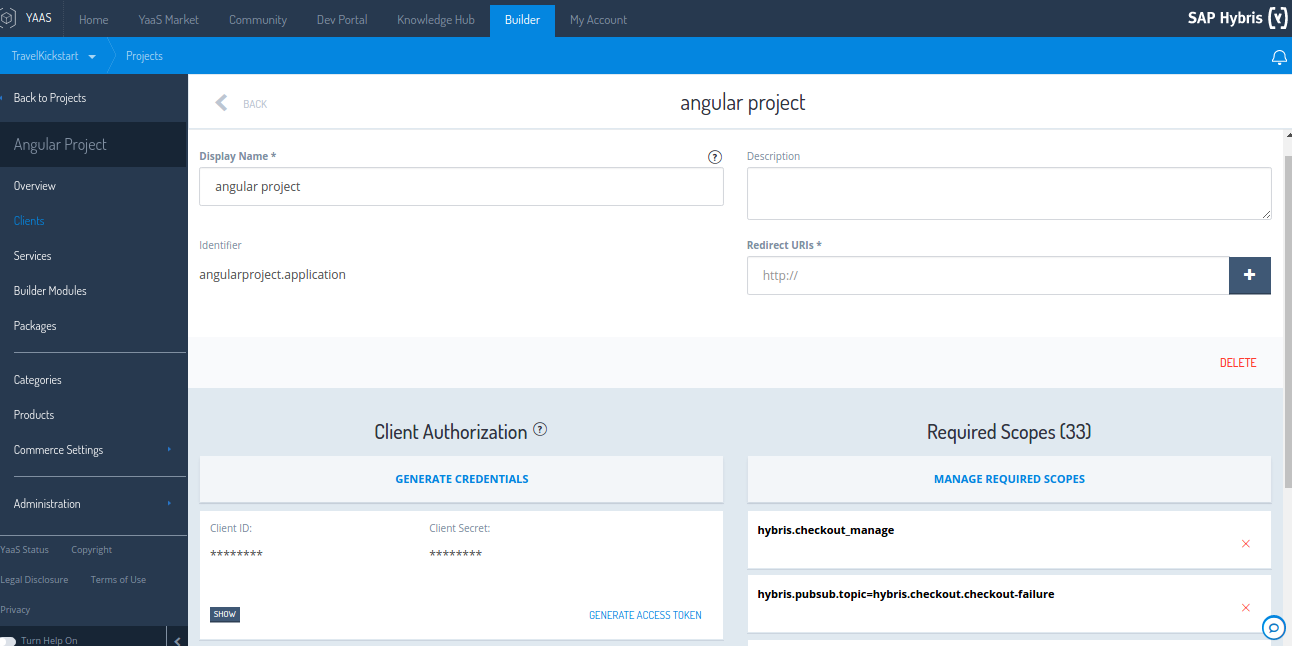


creating a client is as simple as putting the name so we’ll skip that part

scopes also depend on subscriptions

so after adding/removing sub, scopes must be updated

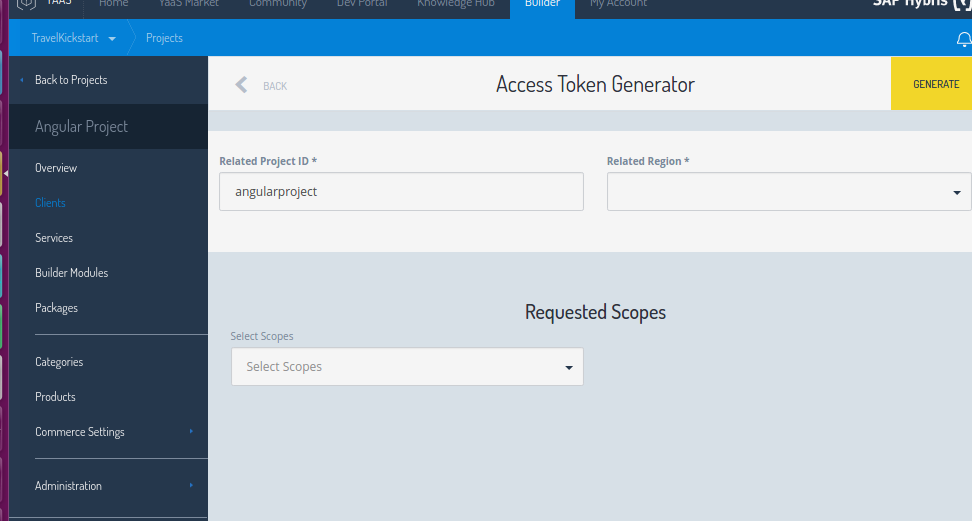
inside scope...



most important part here for us is the credentials part

that allows us to have our Client ID and Client Secret

and generate



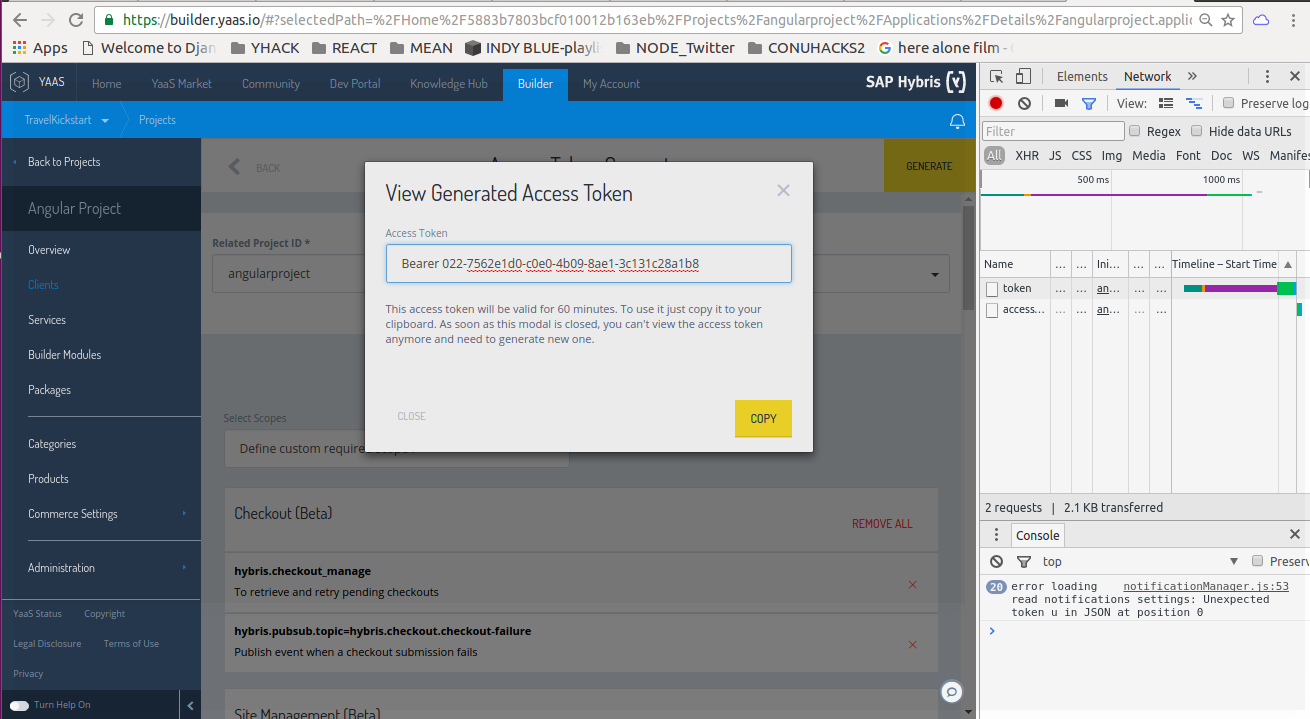
Click “Generate Access Token”

set Region to US

and select the **Highlighted Scopes** in the dropdown

(its a good idead)

click Generate



take a note of the Generated Access Token, this will be used in the Auth. header

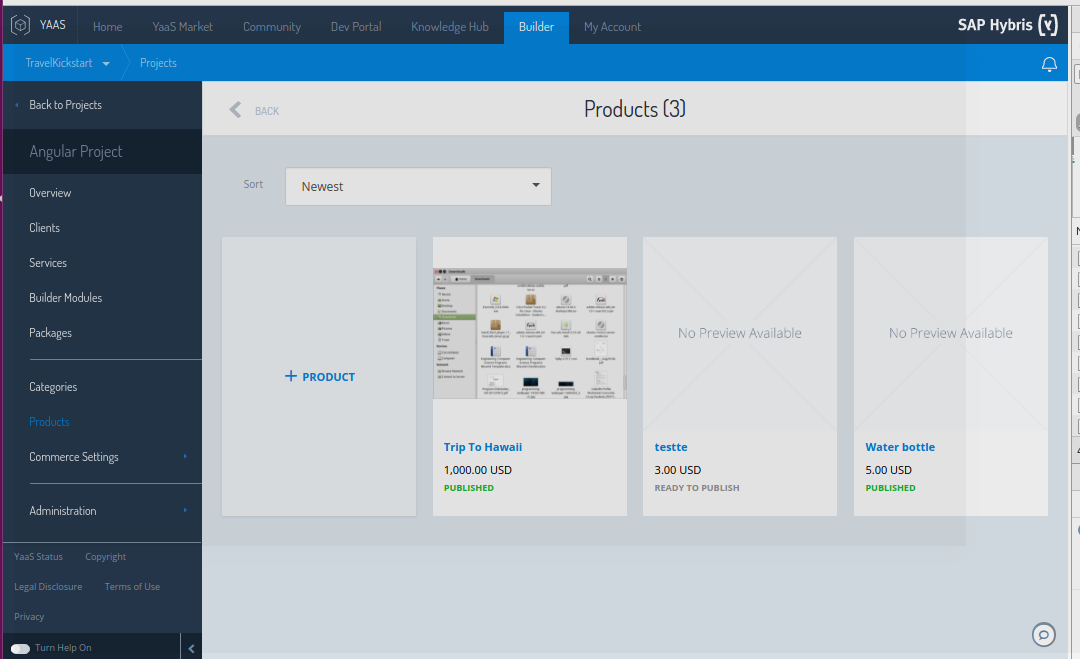
**Bearer 022-7562e1d0-c0e0-4b09-8ae1-3c131c28a1b8**

this is good for 1 hour

to try out our token, we can do a simple

GET all products example

first create products in the product left pane

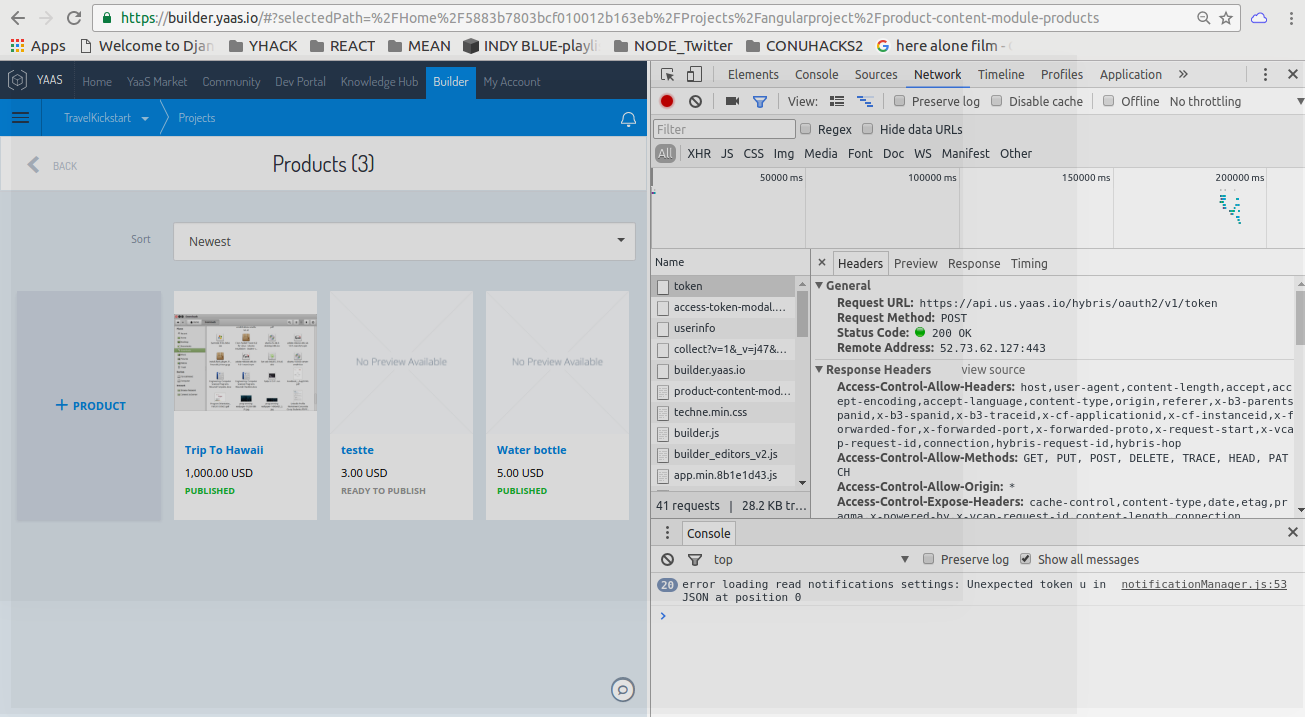


at this point we could open Chrome dev tools

and examine the Network tab

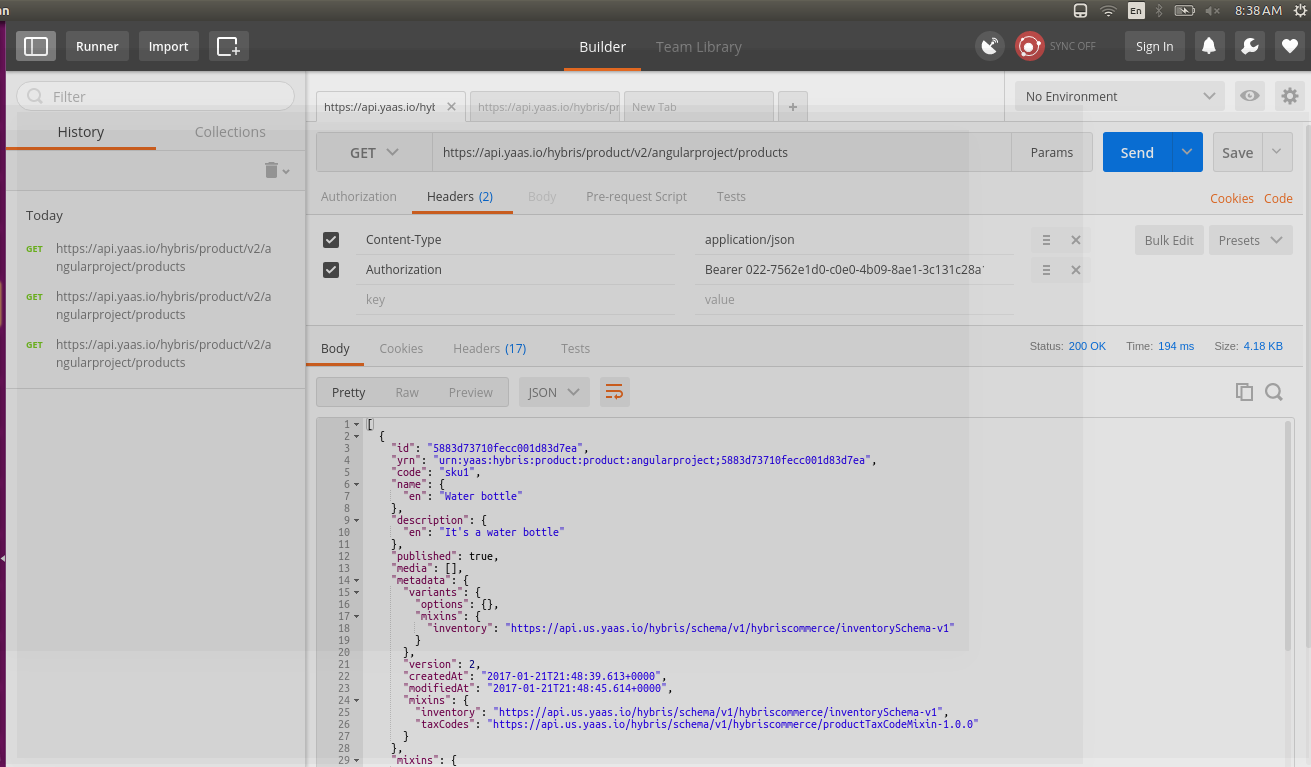
and see all the HTTP response headers

to observe Auth headers and scopes



now that we hvae products, we can try the YaaS REST API

by opening Postman



use this URL for most stuff we need to do

<https://api.yaas.io/hybris/product/v2/>[{projectname}/products](https://api.yaas.io/hybris/product/v2/angularproject/products)

important:

must add headers

- Content-type: application/json // www might also work

- Authorization: **Bearer 022-7562e1d0-c0e0-4b09-8ae1-3c131c28a1b8**

(this is the one we got before)

NOTE:

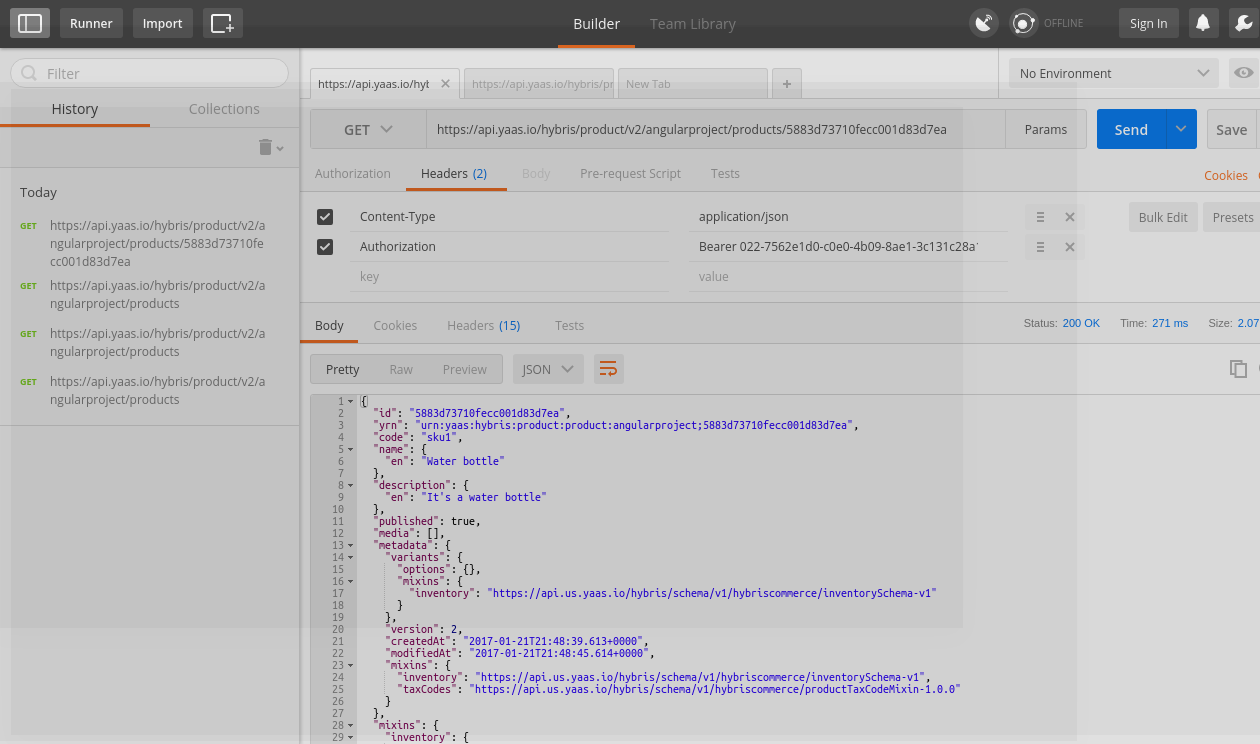
we dont explicitly supply the Client\_ID and Client\_Secret since we just use the Auth header

of course we can also do

all GET and POST stuff

like this, getting details of a product, giving the :productID in the URL

<https://api.yaas.io/hybris/product/v2/angularproject/products/5883d73710fecc001d83d7ea>

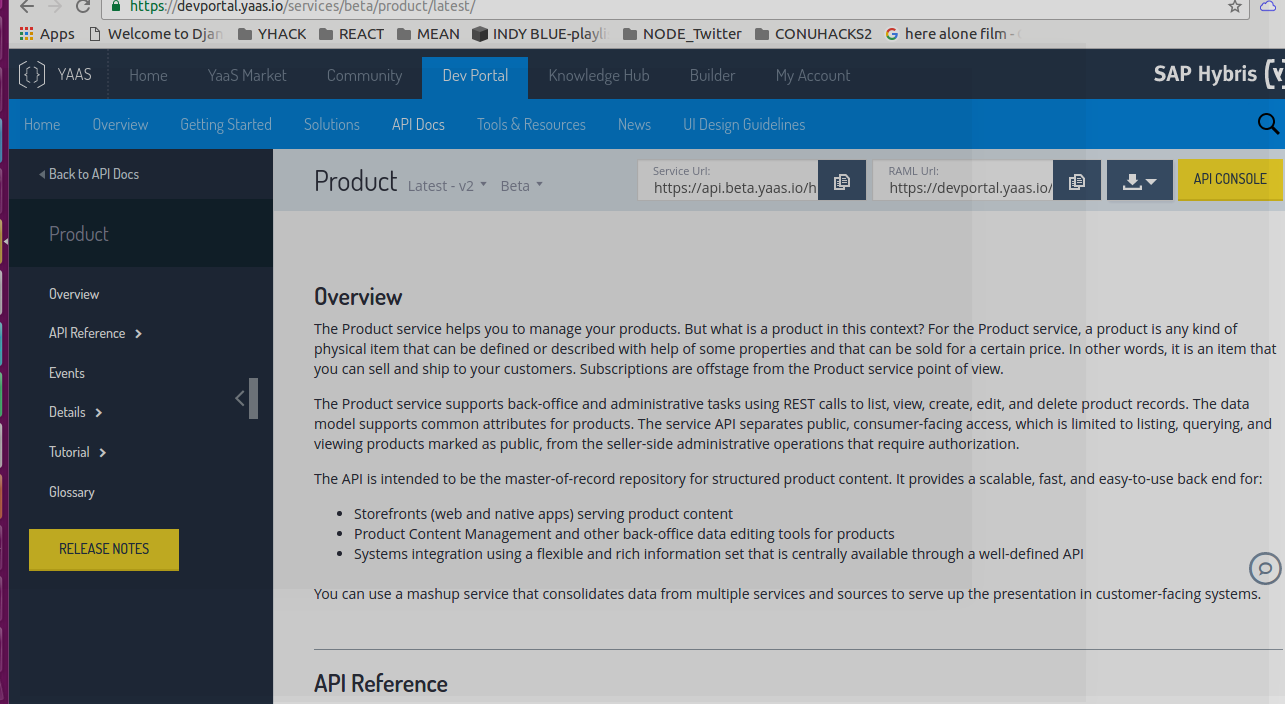


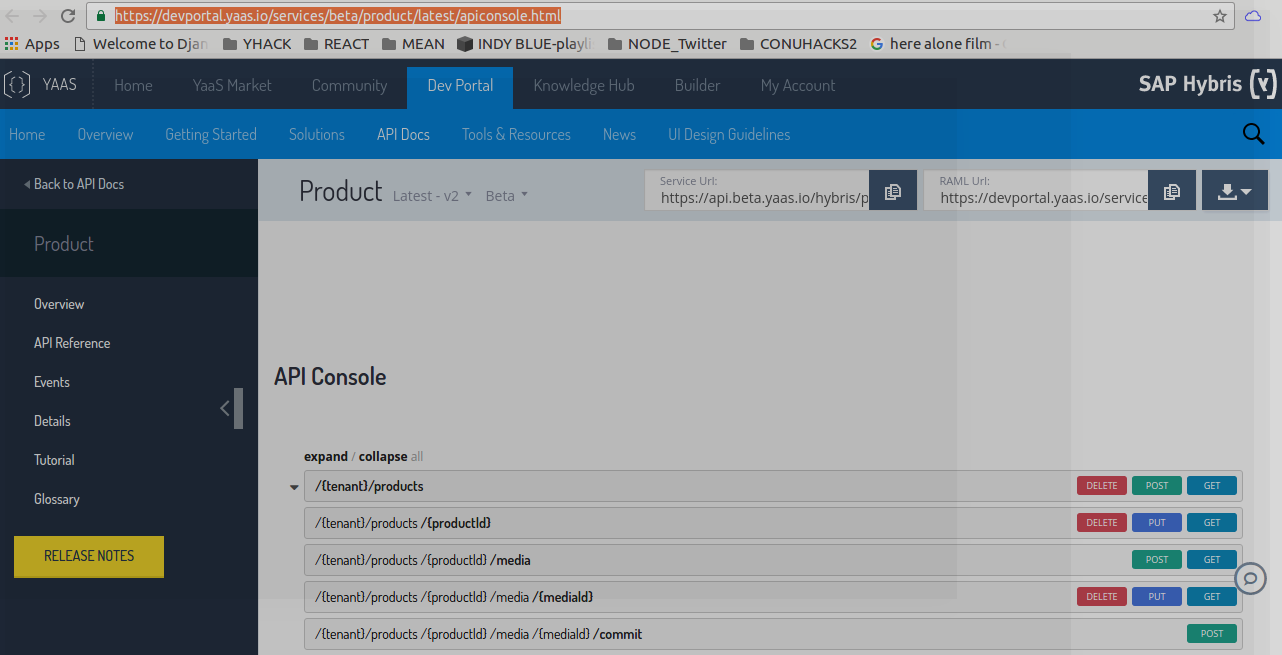
To see the detailed API details for all packages, go to

<https://devportal.yaas.io/services/>

then search for the package name e.g. **Product**

API console is also pretty helfpul





\* tenant = project