

API Publishing - Developer Portal Customization

Duration : 30 mins

Persona : API Team

Use case

You have a requirement to modify the default developer portal theme with your own branding, look and feel. You were asked to theme API Developer Portal with your own organization branding & styling.

How can Apigee Edge help?

Apigee Edge has out of the box lightweight Developer Portal which allows you to publish API Documentation and Onboard Developers onto your API Platform. Lightweight Developer Portal comes with basic content creation administration screens and settings for customising look and feel of developer portal.

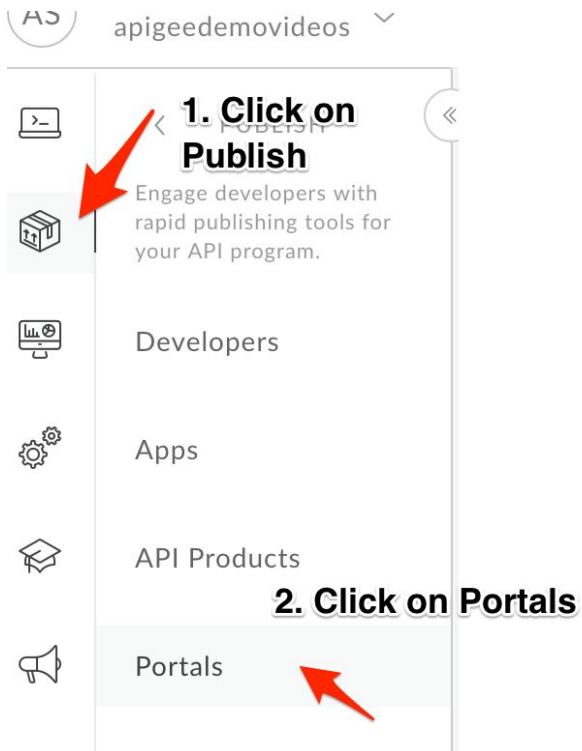
In this lab, we will be updating out of the box theme with Google branding to understand Developer Portal theme customisation.

Pre-requisites

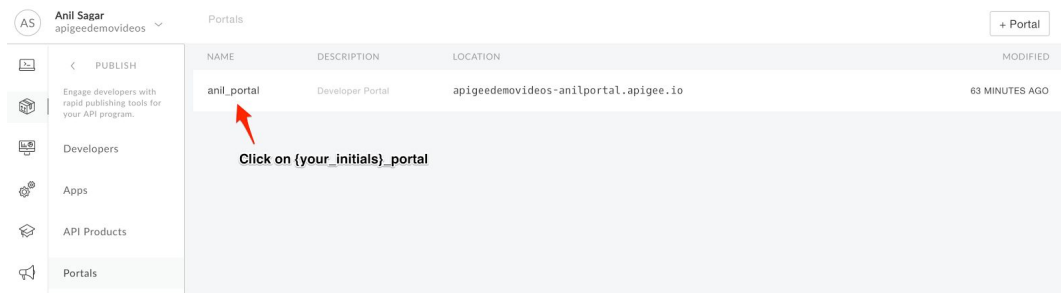
Apigee Developer Portal created in earlier lab exercise. If not, jump back to “Publishing APIs - Publish documentation” lab.

Instructions

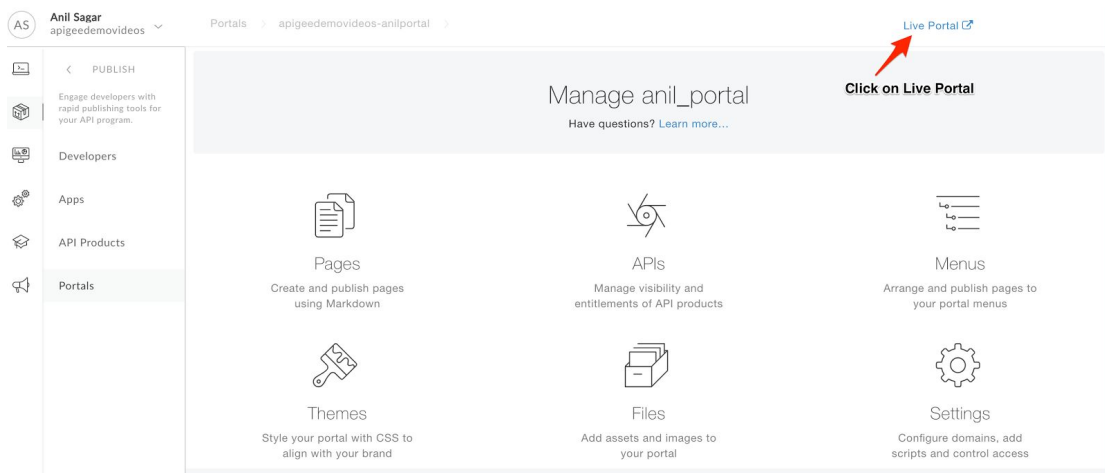
- Go to <https://apigee.com/edge> and log in. This is the Edge management UI.
- Select **Publish** → **Portals** in the side navigation menu

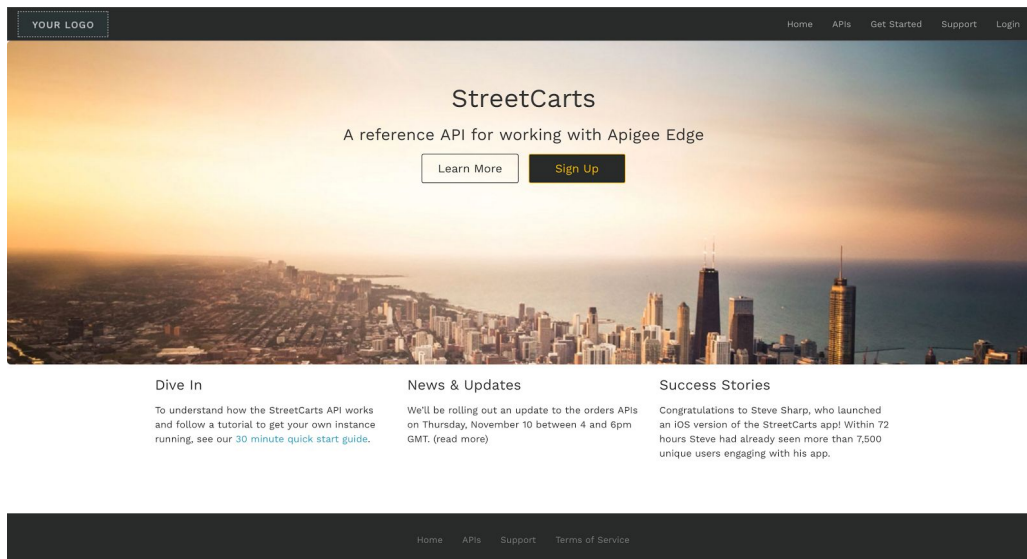


- Click on **{your_initials}_portal** that you have created in earlier lab exercise.

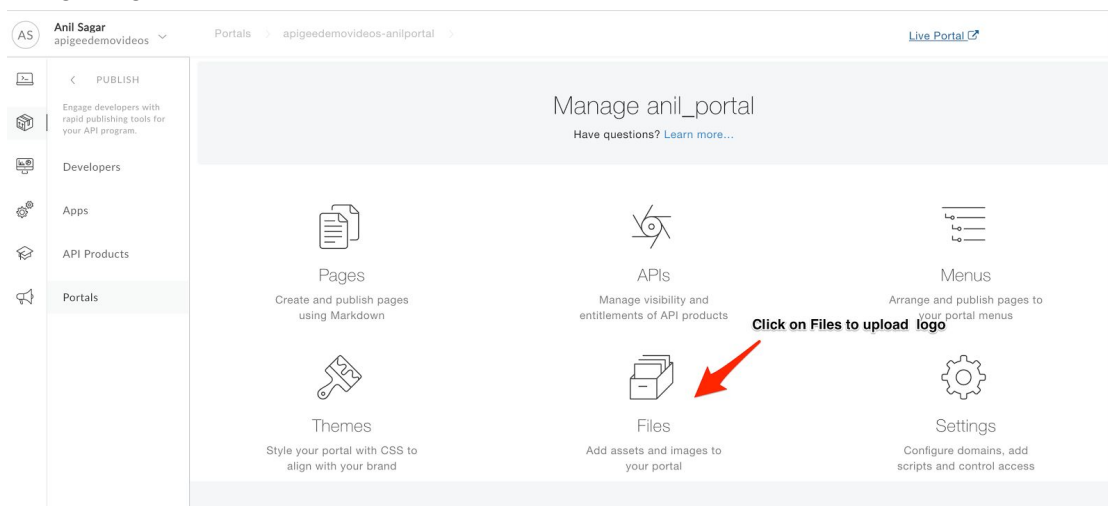


- Click on **Live Portal** link to access Apigee Developer Portal to see out of the box theme.

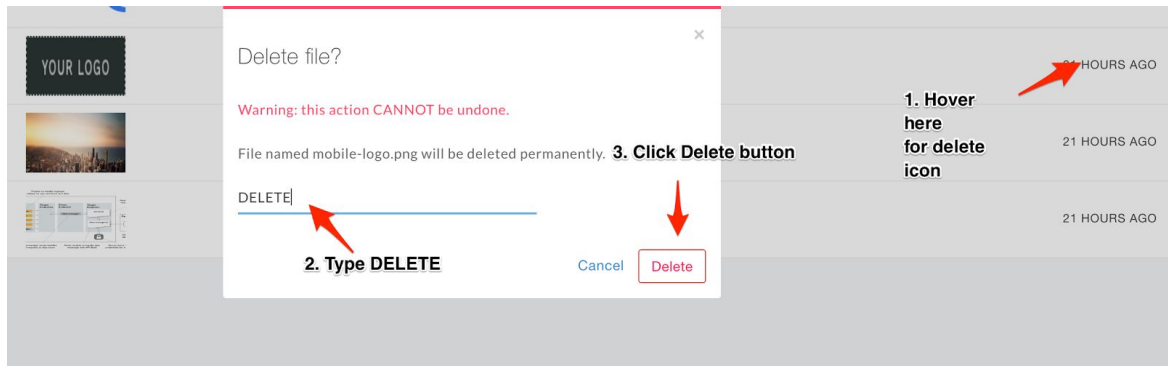




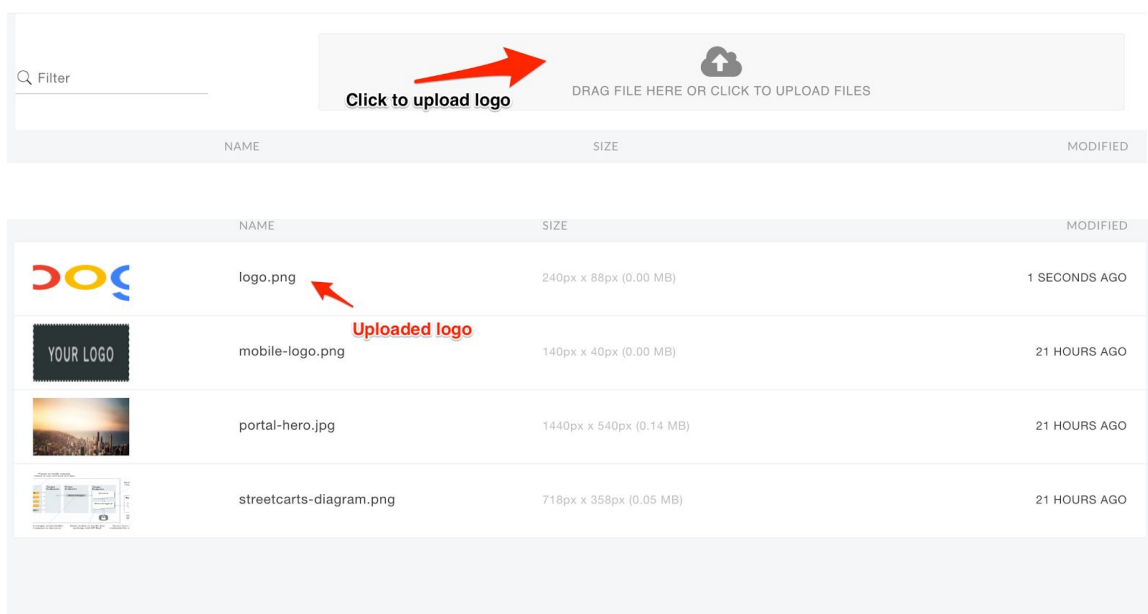
- Let's change the logo of the developer portal with Google logo, Navigate to <https://goo.gl/jNaH2y> and download the Google logo to your local machine. Rename the file to logo.png
- Go back to {your_initials}_portal overview screen and click on files section to upload the Google logo.



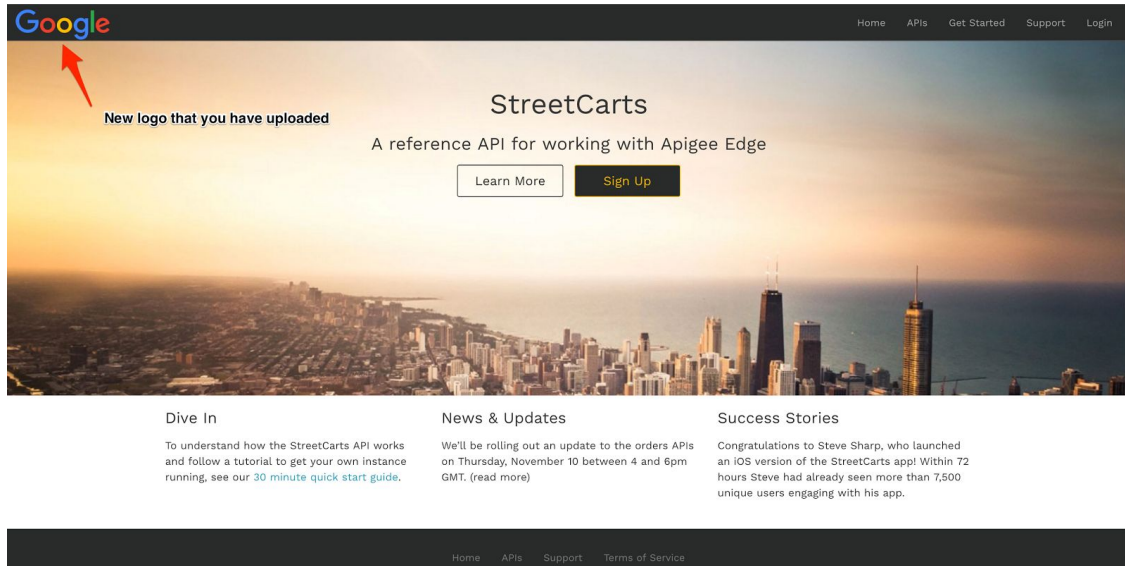
- Delete the logo.png file from the files list, Click on DELETE icon & type DELETE to delete the existing logo.



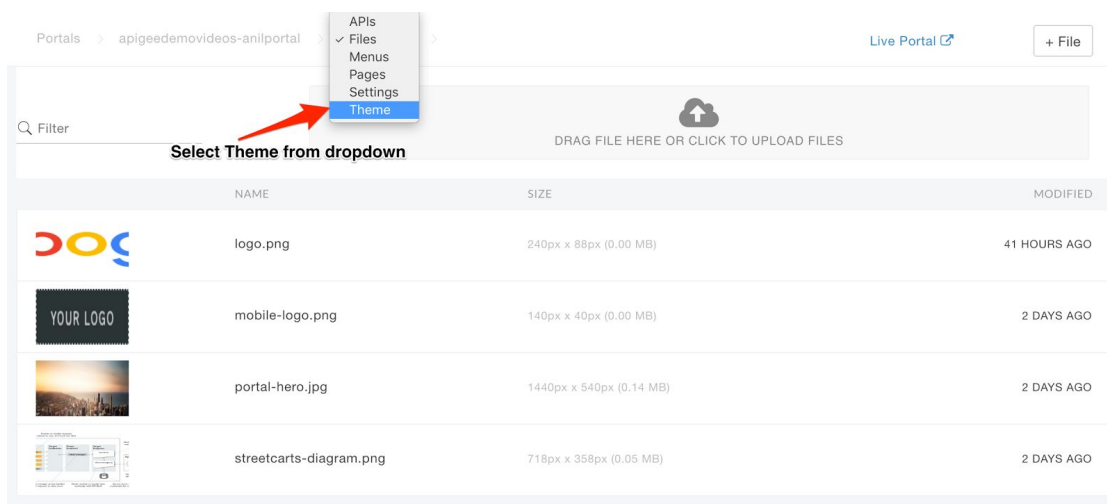
- Upload the Google logo that you have downloaded in earlier step,



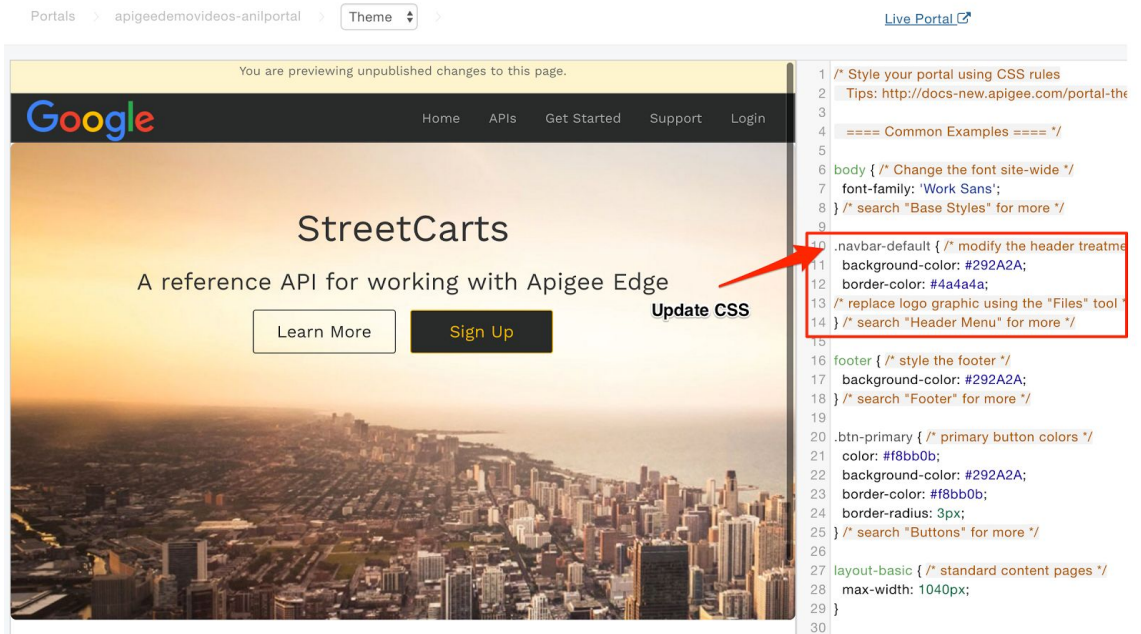
- Click on **Live Portal** to see logo changes, Flush browser cache if it displays old logo.



- Switch to Theme Settings page by selecting **Theme** from the drop down next to Live Portal link in Apigee Edge.



- Replace the css mentioned in below screenshot with the code mentioned below,



```
.navbar-default { /* modify the header treatment */
  background-color: #fafafa;
  border: none;
}

body nav.navbar-default ul.nav li a {
  font-size: 14px;
  color: #777;
}

body nav.navbar-default ul.nav li a:hover {
  color: #222;
  background-color: #fafafa;
}

.open > .dropdown-toggle.btn-default:focus {
  color: #222;
}
```

- Publish the changes by clicking on **Publish** button at right bottom & Confirm the changes.

You are previewing unpublished changes to this page.

Google Home APIs Get Started Support Login

StreetCarts

A reference API for working with Apigee Edge

Learn More Sign Up

1. Updated code

```

1 /* Style your portal using CSS rules
2 Tips: http://docs-new.apigee.com/portal-the
3
4 ===== Common Examples ===== */
5
6 body { /* Change the font site-wide */
7   font-family: 'Work Sans';
8 } /* search "Base Styles" for more */
9
10 .navbar-default { /* modify the header treatment
11   background-color: #fafafa;
12   border: none;
13 } /* replace logo graphic using the "Files" tool
14 } /* search "Header Menu" for more */
15
16 body nav.navbar-default ul.nav li a {
17   font-size: 14px;
18   color: #777;
19 }
20
21 body nav.navbar-default ul.nav li a: hover {
22   color: #222;
23   background-color: #fafafa;
24 }
25
26 footer { /* style the footer */
27   background-color: #292A2A;
28 } /* search "Footer" for more */
29
30 .btn-primary { /* primary button colors */
31   color: #f8bb0b;

```

PUBLISHED 24 SECONDS AGO

2. Click Publish to save changes Publish

Dive In

To understand how the StreetCarts API works and

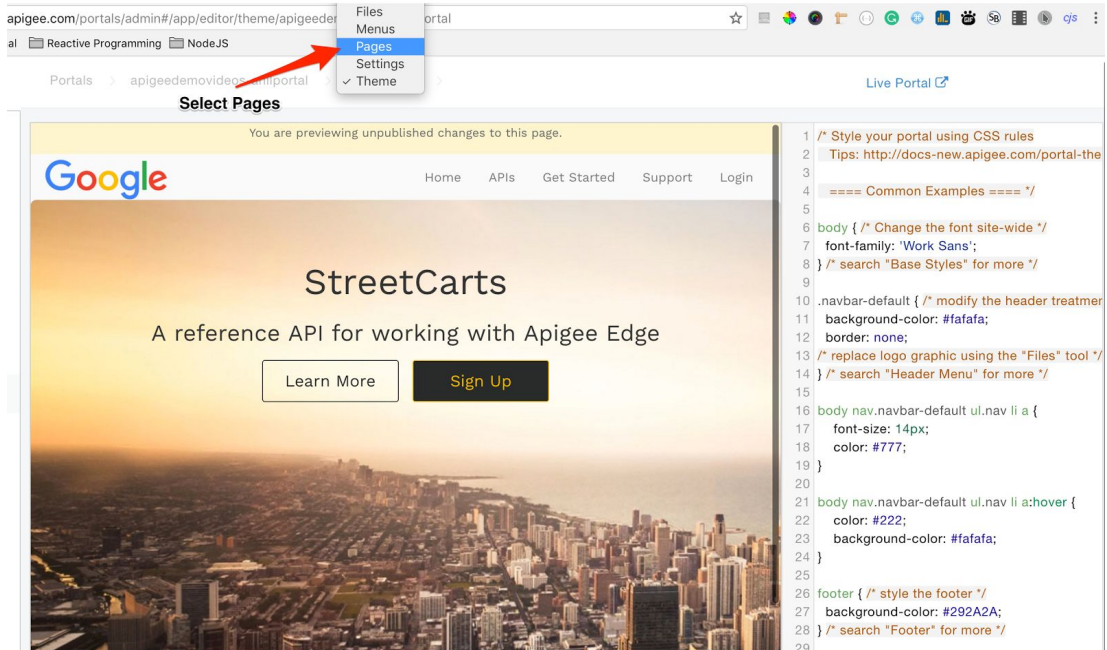
News & Updates

We'll be rolling out an update to the orders APIs

Success Stories

Congratulations to Steve Sharp, who launched an iOS

- Let's update the home page text by selecting **Pages** from dropdown.



- Click on **Home** to edit homepage content,

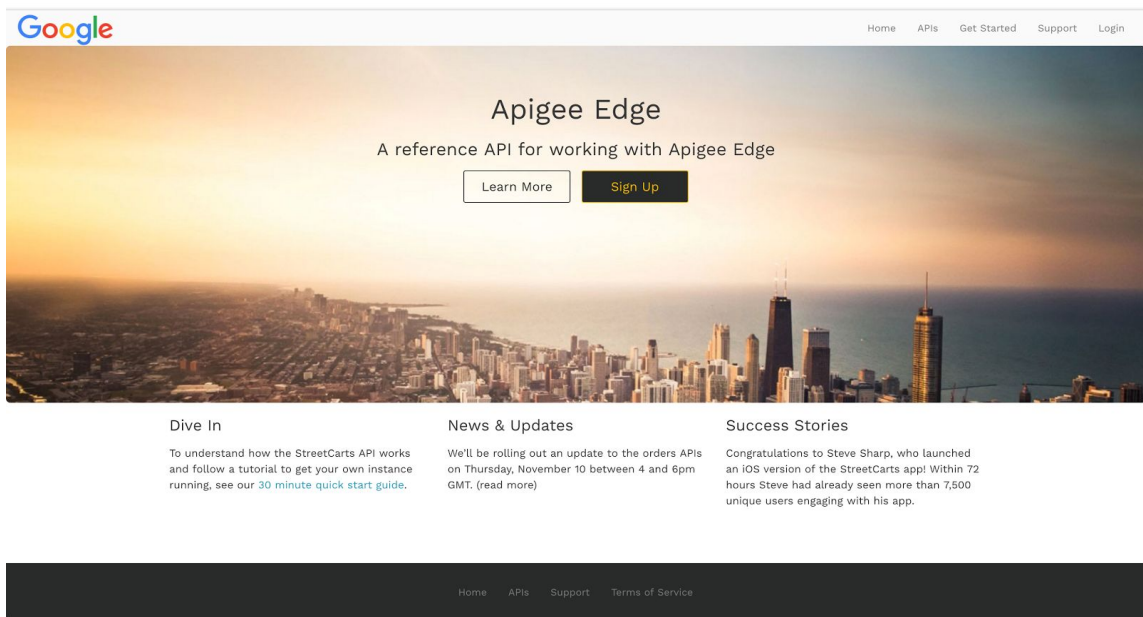
Portals > apigeedemovideos-anilportal > Pages > [Live Portal](#) [+ Page](#)

NAME	DESCRIPTION	URL	STATUS	MODIFIED
Deploy and Run	Part two of the guided walkthrough for getting your own instance of StreetCars running.	/deploy-and-run	PUBLISHED	24 MINUTES AGO
Get Started	Everything you need to know to get started with the StreetCars API project	/getting-started	PUBLISHED	24 MINUTES AGO
Home	Home	/index	PUBLISHED	24 MINUTES AGO
Set Up	Part one of the guided walkthrough for getting your own instance of StreetCars running.	/setup	PUBLISHED	24 MINUTES AGO
Support	Support	/support	PUBLISHED	24 MINUTES AGO
Terms of Service	What your users will agree to as part of using your service. Please consult a lawyer!	/terms	PUBLISHED	24 MINUTES AGO
Troubleshoot	Need to debug issues with the project? Start here.	/troubleshooting	PUBLISHED	24 MINUTES AGO

- Update h1 tag content to “**Apigee Edge**”, Click **Publish** to save changes.

[illegible]

- Click on **Live Portal** to see header & home page content changes.



- *Congratulations!...* You have now customised developer portal with new look & feel.

Lab Video

If you like to learn by watching, here is a short video on customising Apigee lightweight Developer Portal <https://youtu.be/TRhqt7L2Obs>

Earn Extra-points

Now that you have customised look & feel, Explore more by changing the home page banner & modifying footer CSS. You can also add new pages & update menus.

Quiz

1. Is it possible to make content modifications in developer portal using Rich Text Editor ?
2. Is it possible to add Custom Javascript to the Developer Portal ?

Summary

That completes this hands-on lesson. In this simple lab you learned how to customise look and feel of developer portal & modify content present in the developer portal.

References

- Useful Apigee documentation links on Apigee lightweight portal customisation,
 - Building your portal , <https://docs-new.apigee.com/portal>

Rate this lab

How did you like this lab? Rate [here](#).