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.

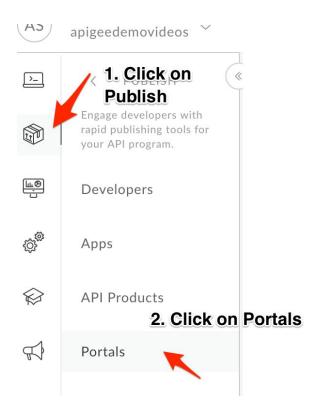
In this lab, we will be updating out of the box theme with Google branding to understand Developer Portal theme customisation.

Pre-requisites

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

Instructions

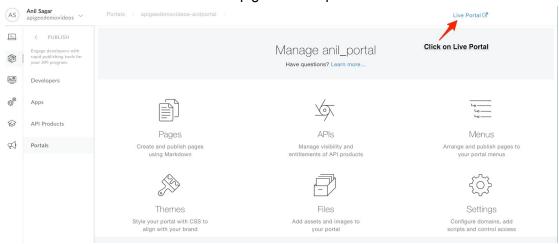
- Go to https://apigee.com/edge and log in. This is the Edge management UI.
- Select Publish → Portals in the side navigation menu

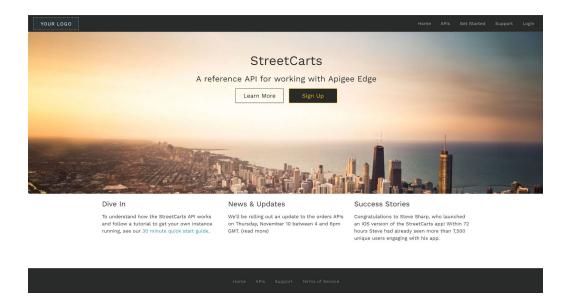


• Click on {your_initials}_portal that you have created in earlier lab exercise.

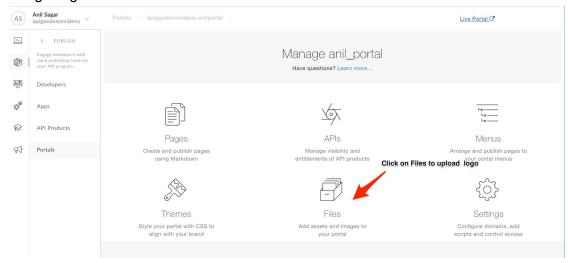


• Click on **Live Portal** link to access Apigee Developer Portal to see out of the box theme.

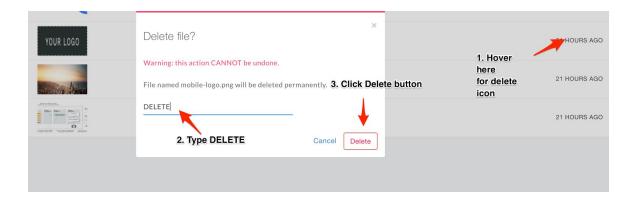




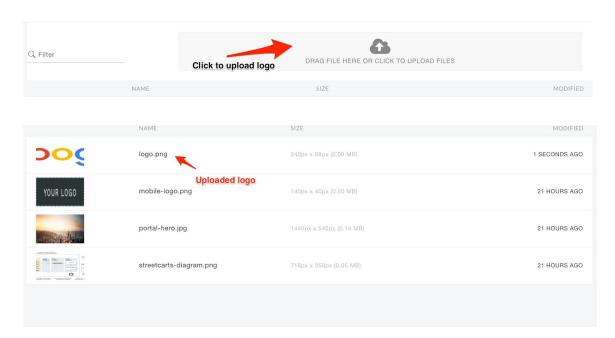
- Let's change the logo of the developer portal with Google logo, Navigate to
 https://goo.gl/jNaH2y and download the Google logo to your local machine.Rename the
 file to logo.png
- Go back to {your_initials}_portal overview screen and click on files section to upload the Google logo.



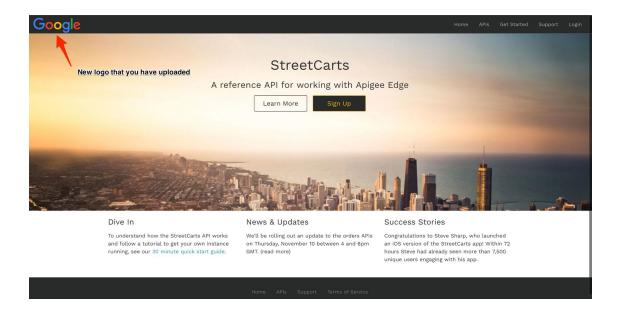
 Delete the logo.png file from the files list, Click on DELETE icon & type DELETE to delete the existing logo.



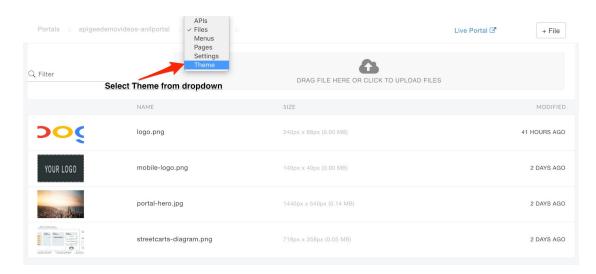
• Upload the Google logo that you have downloaded in earlier step,



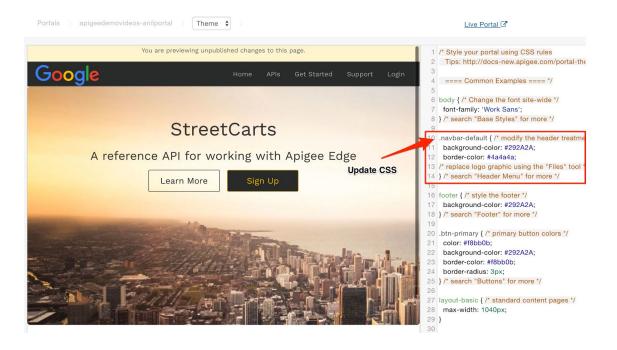
• Click on Live Portal to see logo changes, Flush browser cache if it displays old logo.



 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,



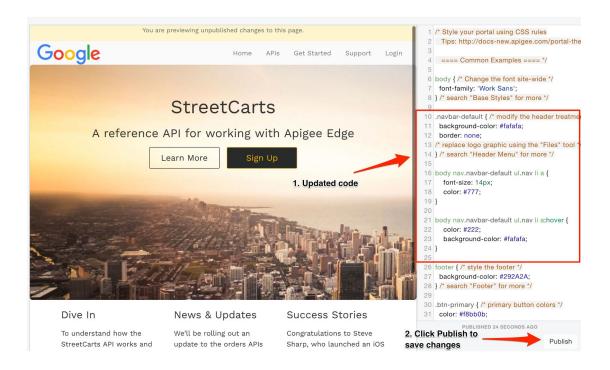
```
.navbar-default { /* modify the header treatment */
  background-color: #fafafa;
  border: none;
}

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

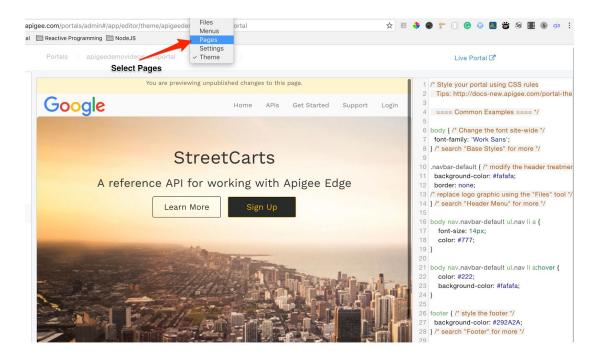
body nav.navbar-default ul.nav li a:hover {
    color: #222;
    background-color: #fafafa;
}

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

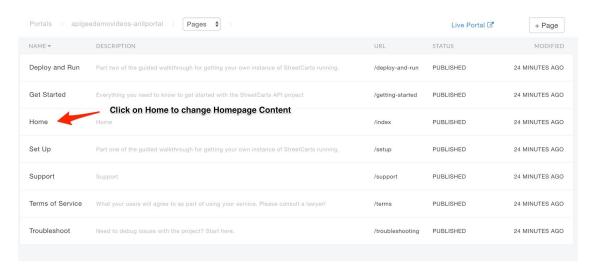
Publish the changes by clicking on **Publish** button at right bottom & Confirm the changes.



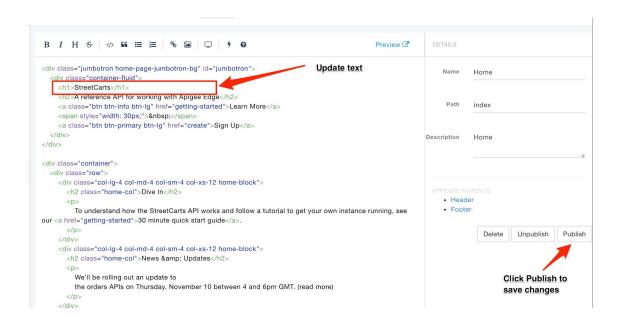
Let's update the home page text by selecting Pages from dropdown.



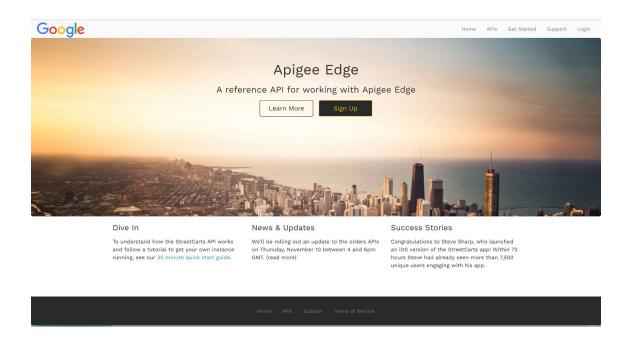
Click on Home to edit homepage content,



• Update h1 tag content to "Apigee Edge", Click Publish to save changes.



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,
 - o Building your portal , https://docs-new.apigee.com/portal

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