

Using Hoppala to Create a New Layar: Step-by-Step Instructions

(Correct at May 2011)

“Hoppala Augmentation provides an easy-to-use graphical web interface to create augmented reality contents with just a few mouseclicks. It provides a login and a full screen map interface, and images and 3D models can be easily uploaded to a personalized inventory.”

*Created once, Hoppala Augmentation publishes your contents to all major mobile augmented reality browsers. In addition to previous support of the **Layar** augmented reality browser, Hoppala Augmentation also adds support for **Junaio**, as well as **Wikitude**.”*

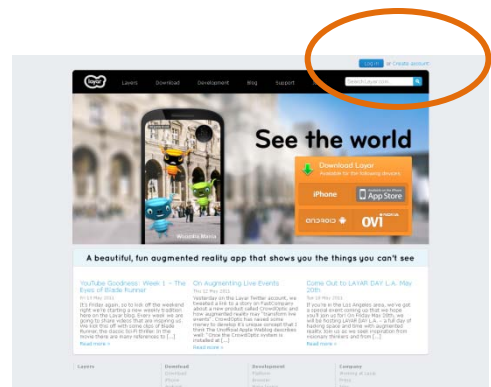
(Hoppala Augmentation, 2011)

Step 1: Setting up a Layar Development Account

Go to:

www.layar.com

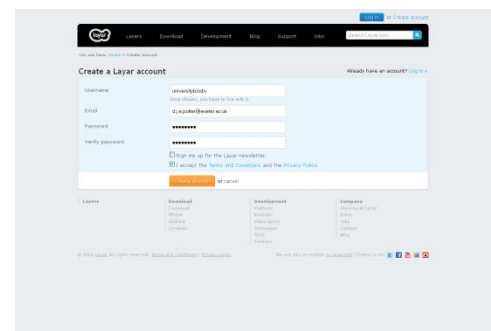
click ‘create account’ in the top right hand corner



Choose & enter:

- Username
- Email
- Password

You will need to confirm your account though an email sent to you.

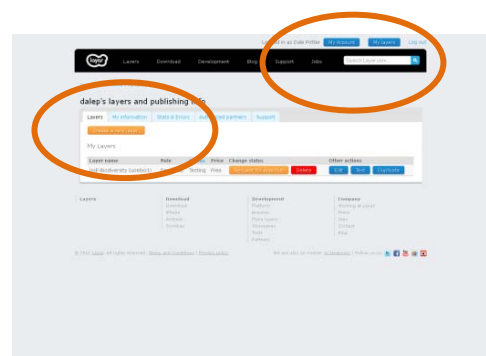


You will now be able to log in.

Click ‘My Layers’

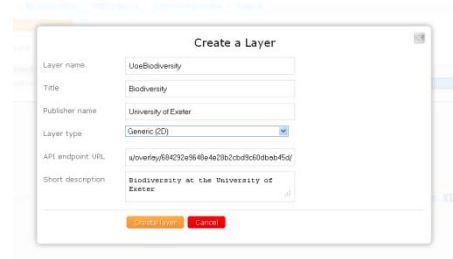
Then...

‘Create a new Layer!’



Choose a name for your new layer and save.

Don't worry about the **API endpoint URL**, we'll enter this later!

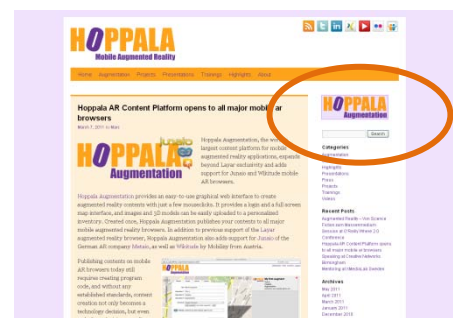


Step 2: Setting up a Hoppala Augmentation Account

Go to:

<http://www.hoppala-agency.com/>

Click the Hoppala Augmentation logo on the right.



Sign-up for an account, confirm your email address, then login



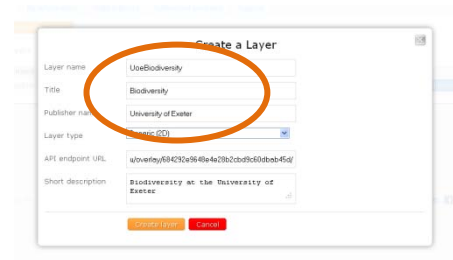
Step 3: Link your Hoppala Augmentation Account to your New Layer

In Hoppala, we already have one overlay created for us.

Click the pencil icon to edit the title/name.



Copy and paste your chosen Layaer title/name from the Layaer website



Back in Hoppala, copy and paste the **Overlay URL**

and...

Paste it into the Layaer **API endpoint URL**

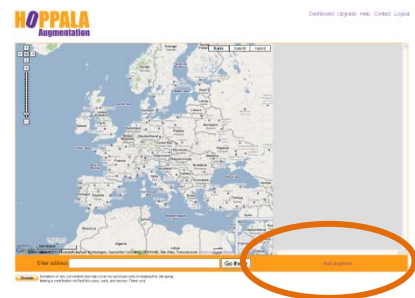
We're now ready...



Step 4: Let's Augment Some Reality!

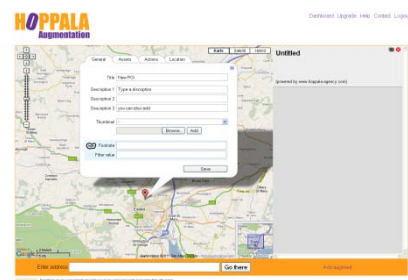
Click your Overlay to enter the Map

The **Add Augment** button creates a new point-of-interest (POI)



Position your new POI by dragging the icon

Click the POI to add a **title, description, choose a thumbnail**.



The **Actions** tab allows various resources to be linked to your POI:

- Websites
- Audio & Video files
- Tweeter #tags / email / phone numbers

