




# Create a simple AR Image Tracker (DRAFT)

## Ten Steps

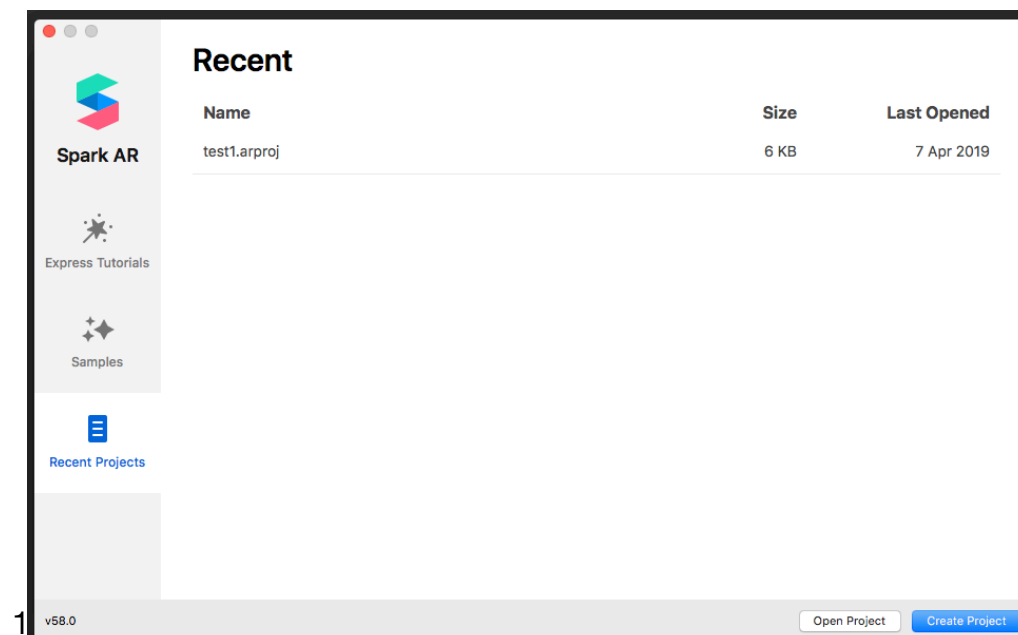
### 1. First Things First

- Take a picture of what you want to find or use to cause the AR effect. Example: Lookforthis.jpg
- Create an image or use a jpeg, png or image file that will pop up when you see the picture from previous step. Example: Popup\_This\_When\_I\_See\_It
- Create a copy of your picture and set the pixel size to 480/480. This will be used as the icon in the AR app when deployed for testing. Example: Lookforthisicon.jpg

### Examples

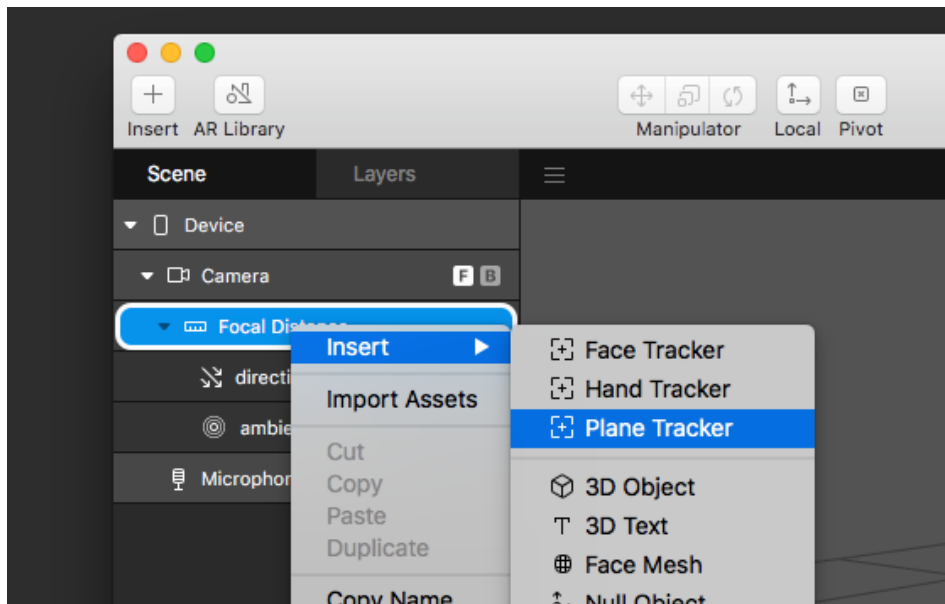
Name	Kind	Size
 Lookforthis.jpg	JPEG image	755 KB
 Lookforthisicon.jpg	JPEG image	83 KB
 Popup_This_When_I_See_It	PNG image	50 KB

### 2. Step #1: Open Spark AR and select Create Project.

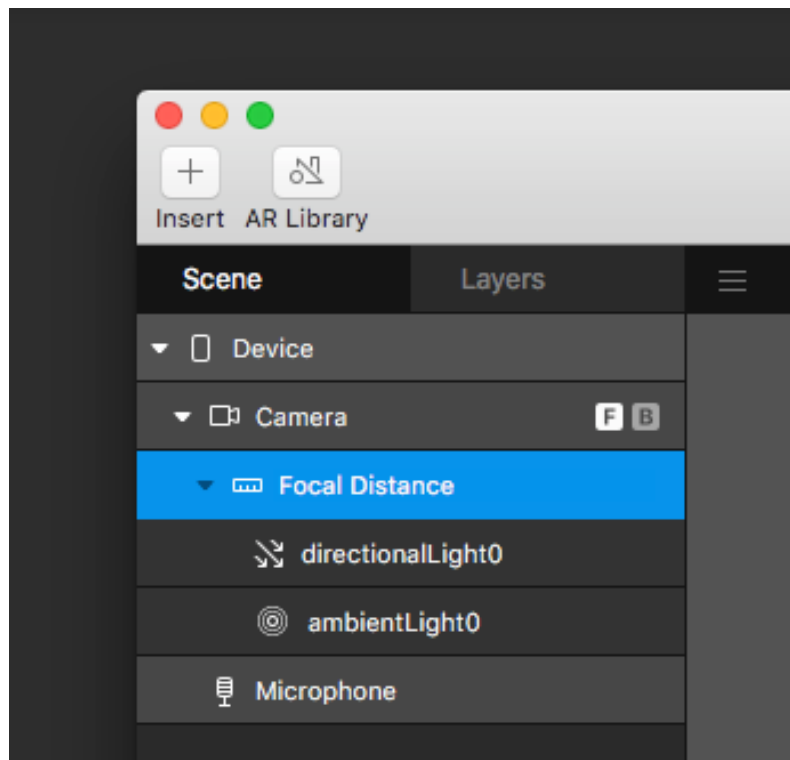


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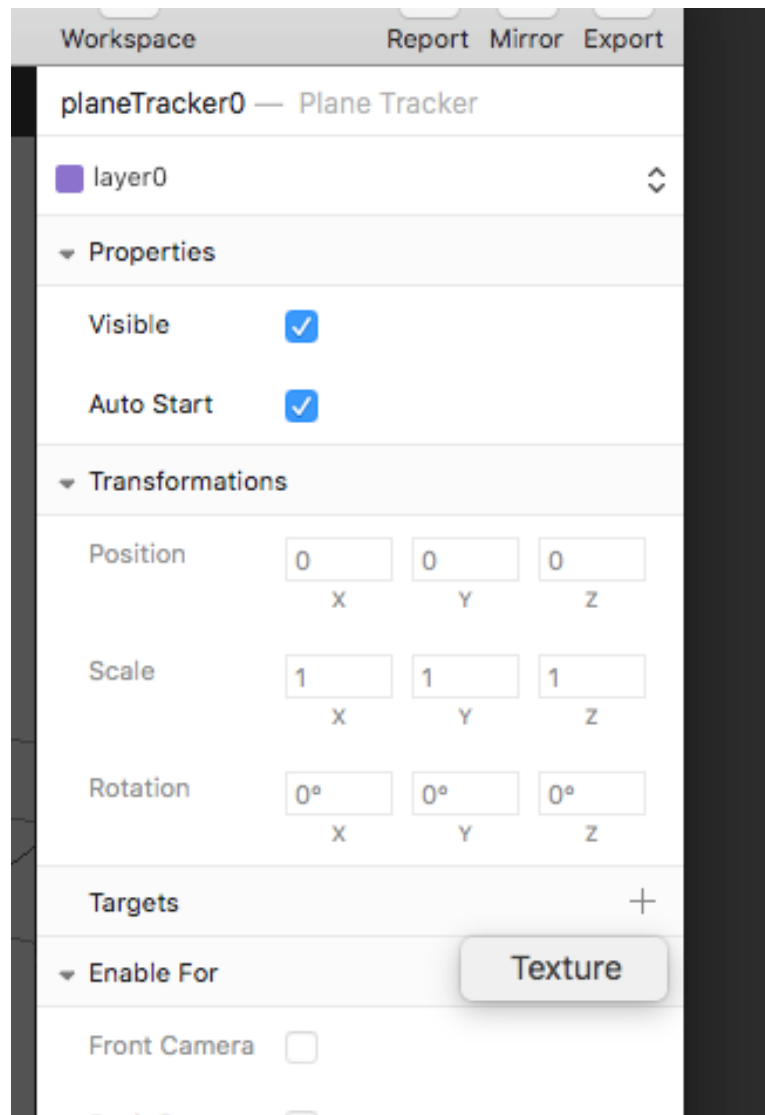
3. Step #2 - Select Focal Distance and Right Click to select Insert then Plane Tracker



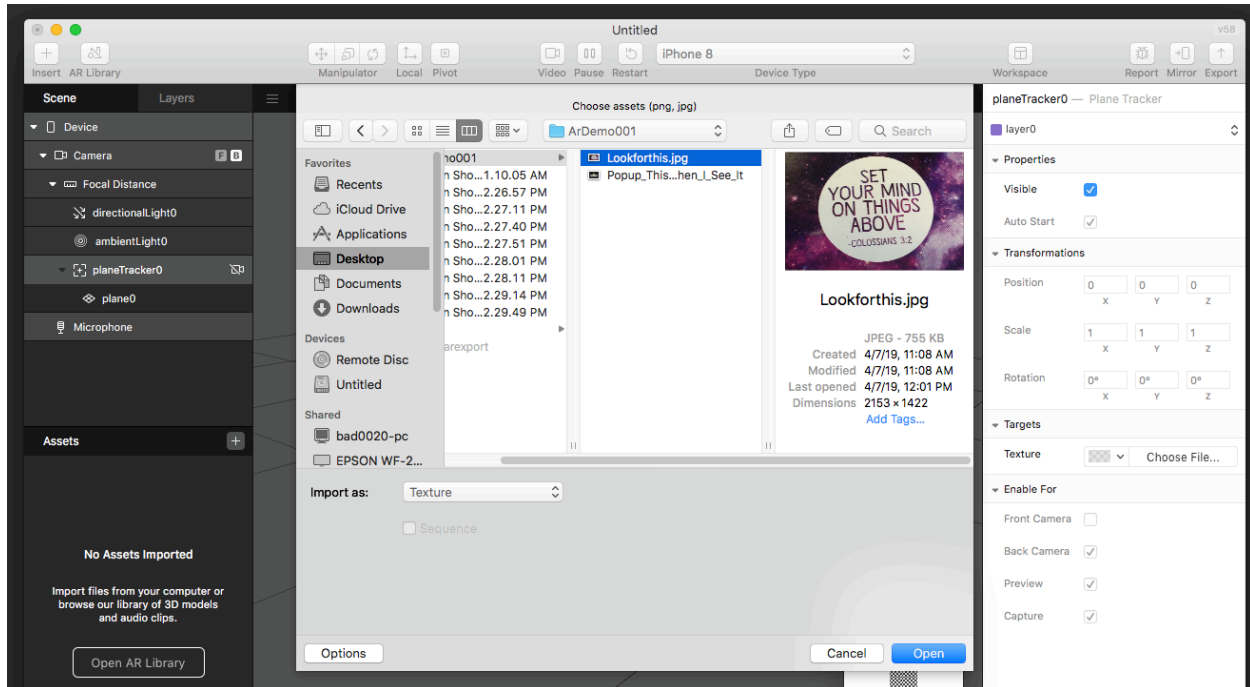
4. Insert Plane Tracker



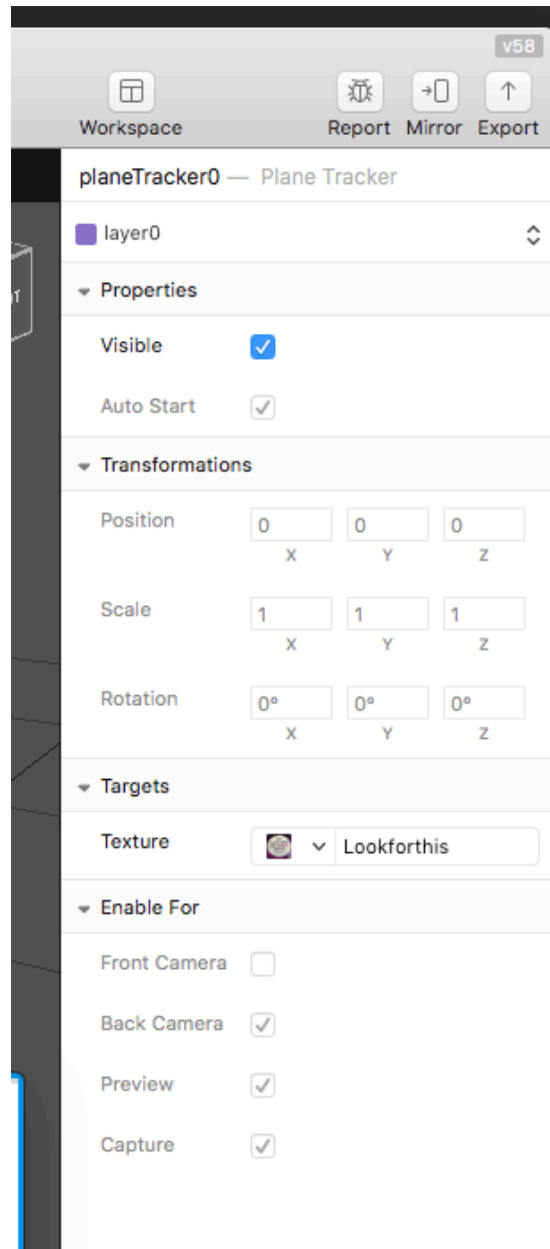
5. Select Target plus sign on the right side properties window texture will popup and then select choose image to select your look for this image.



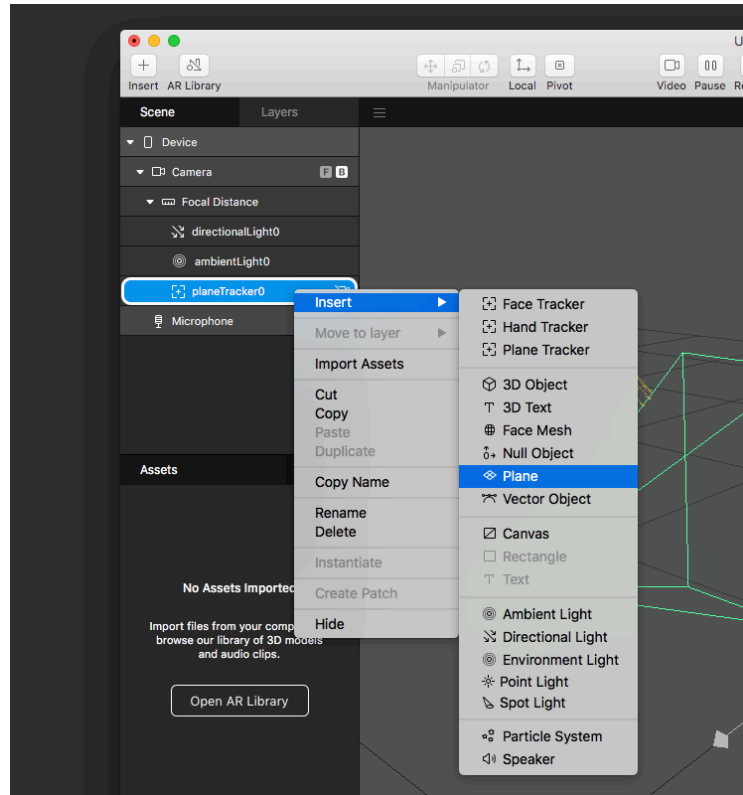
## 1. Select file



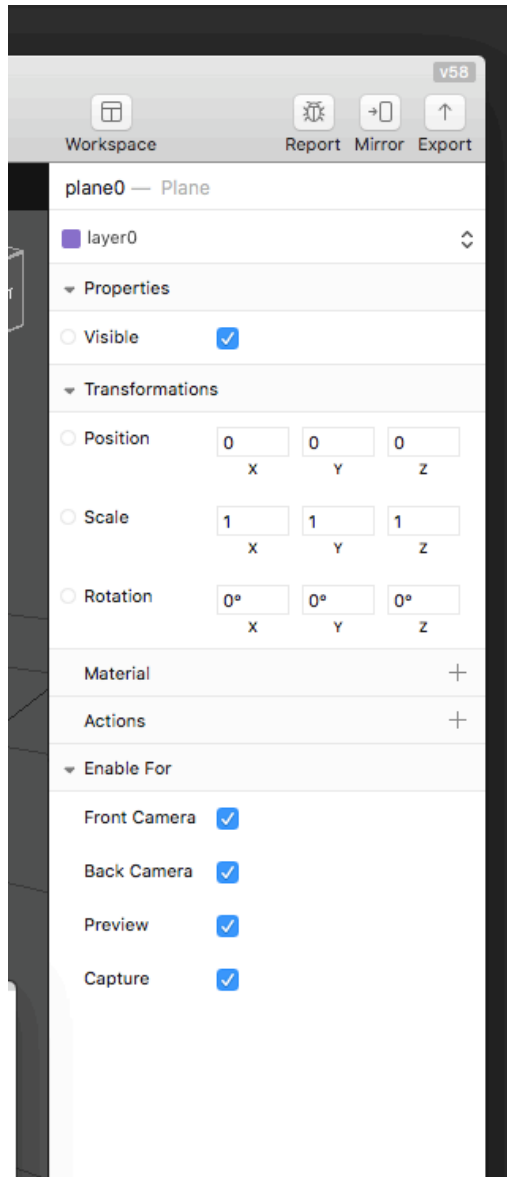
The Plane tracker properties will look like this.



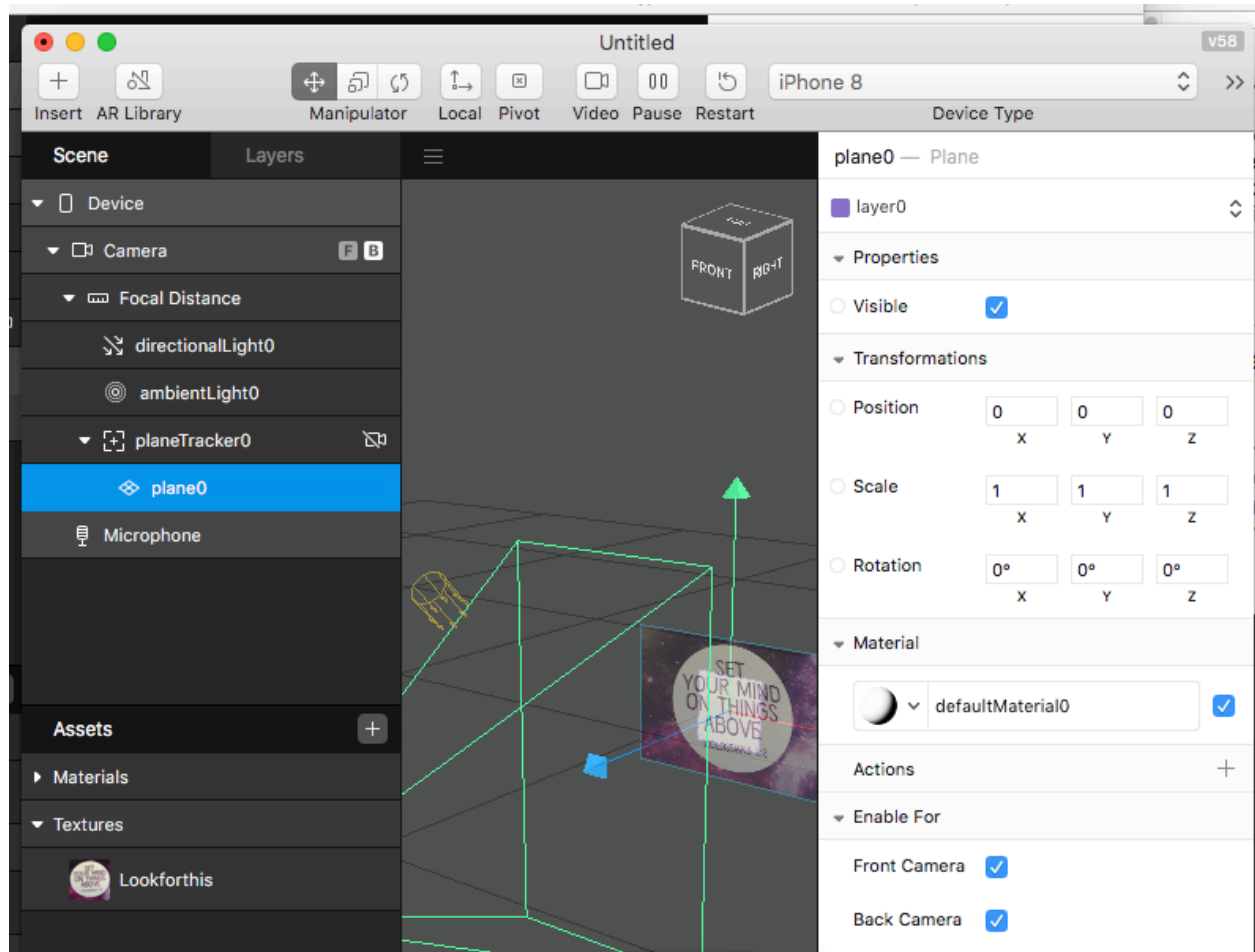
Select Plane Tracker and insert Plane



Select Material plus sign and add material

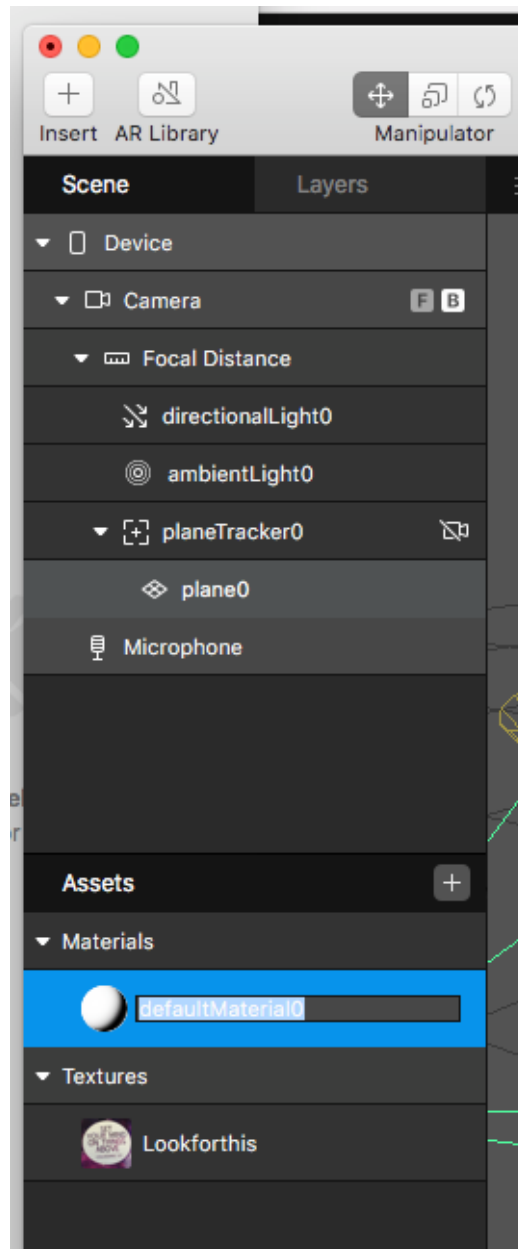


The Material properties will look like this.

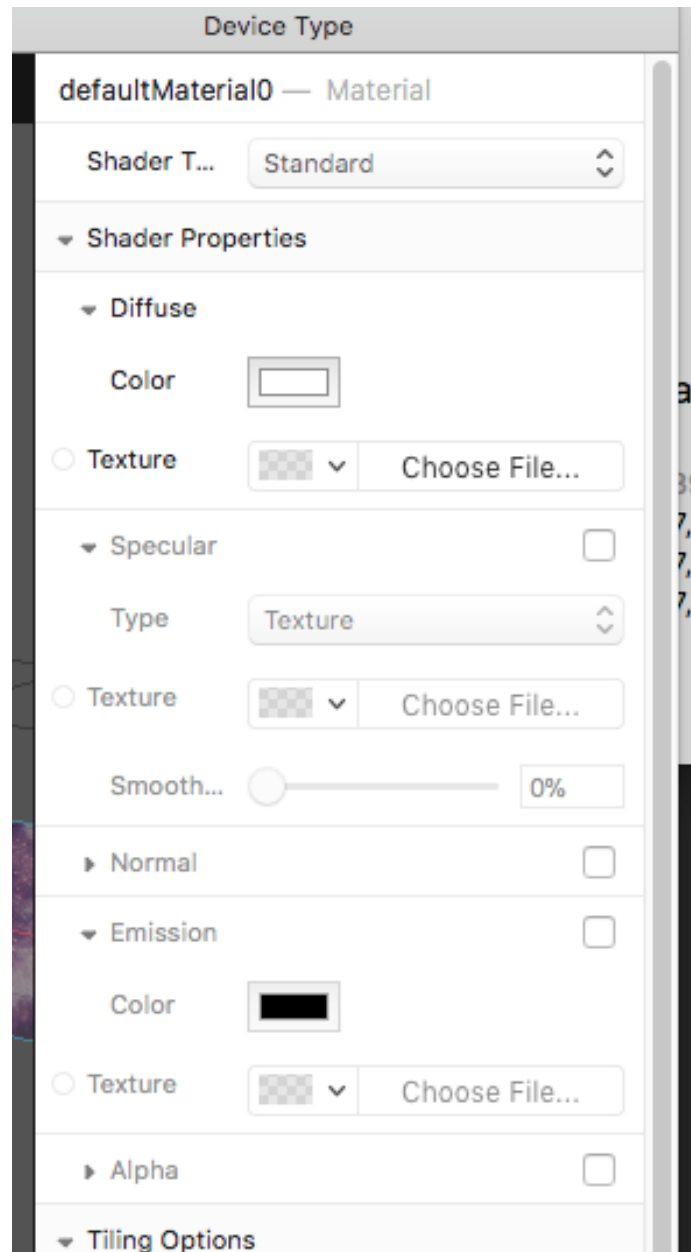




Select on the Left hand side Materials

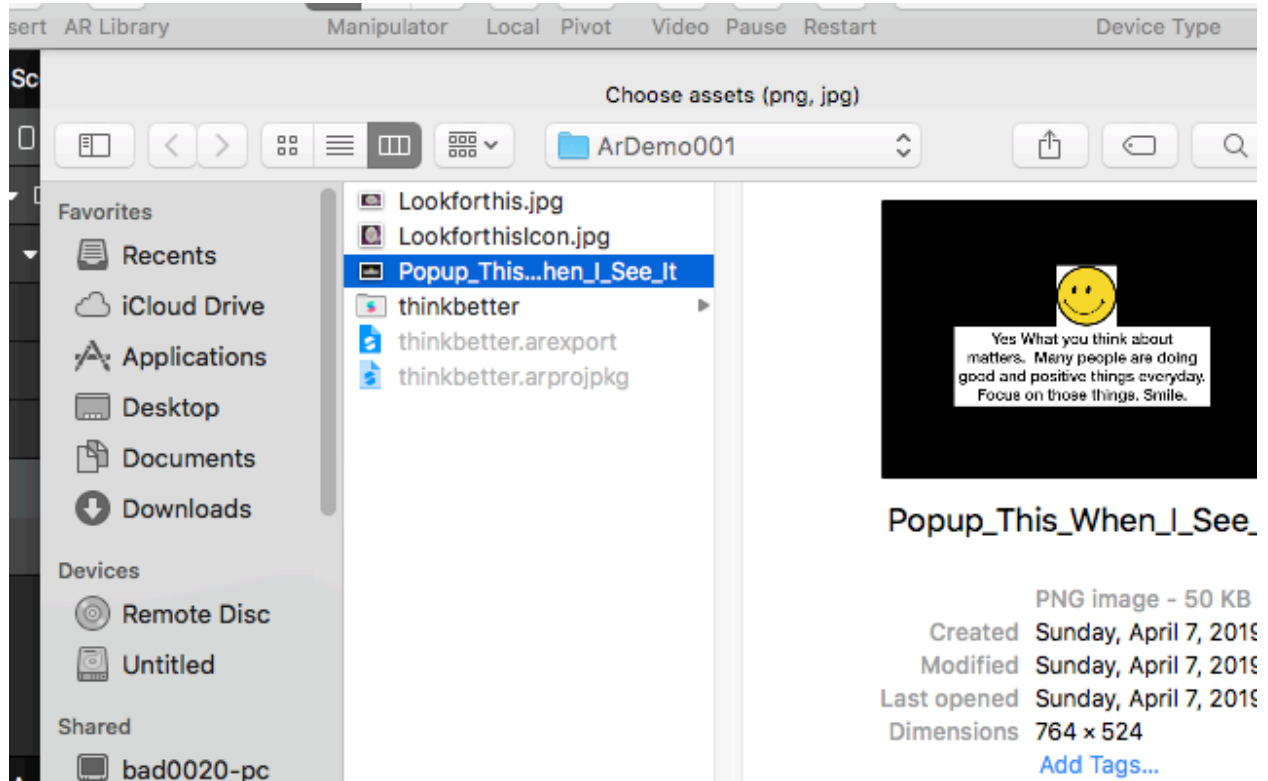


Select on right side Materials Properties Texture and select choose file

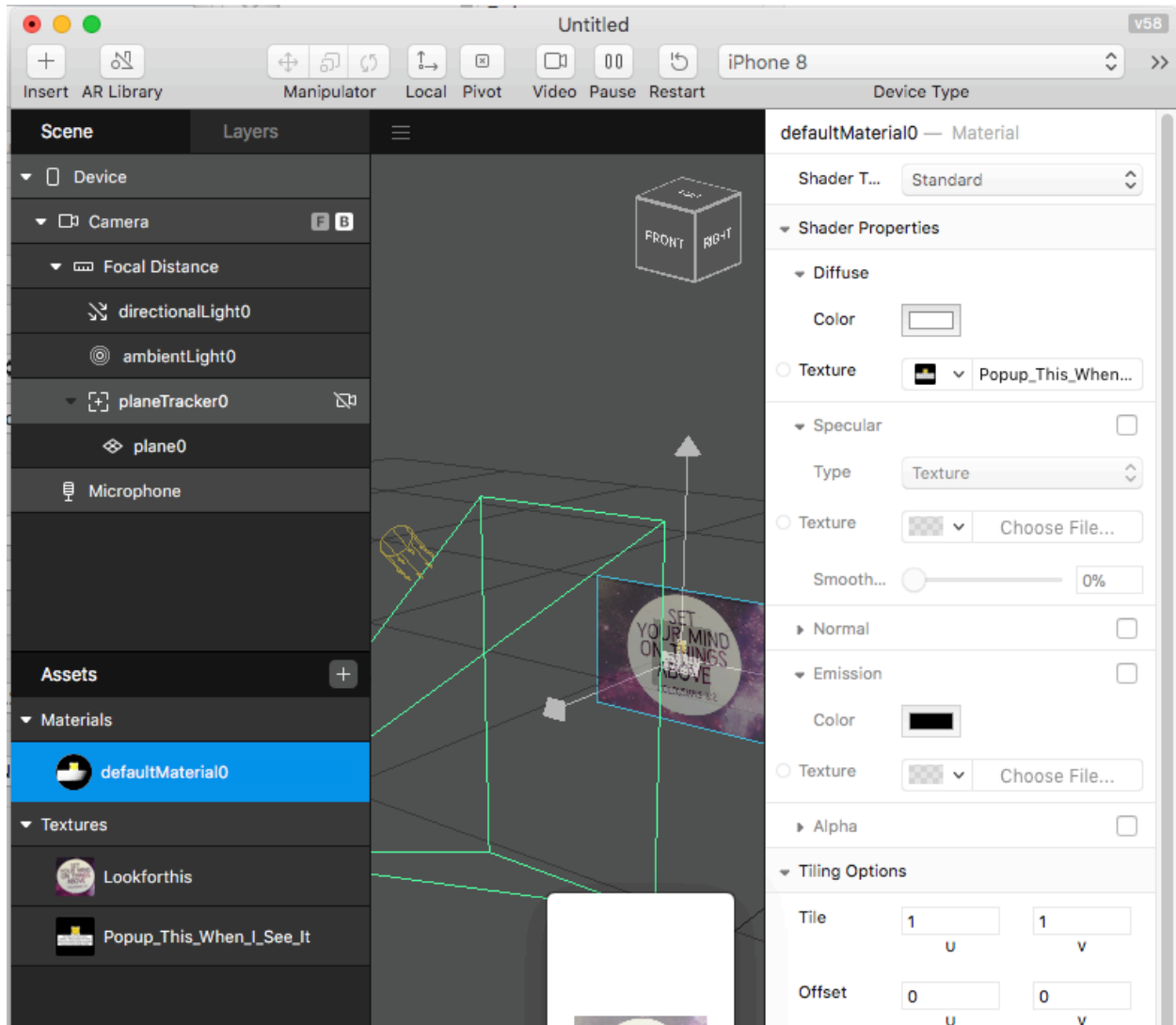


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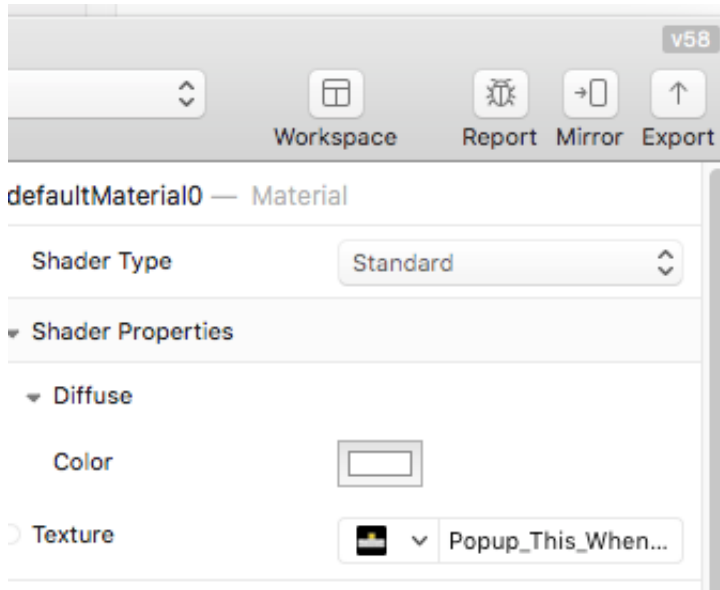
Select PopupUp This image.



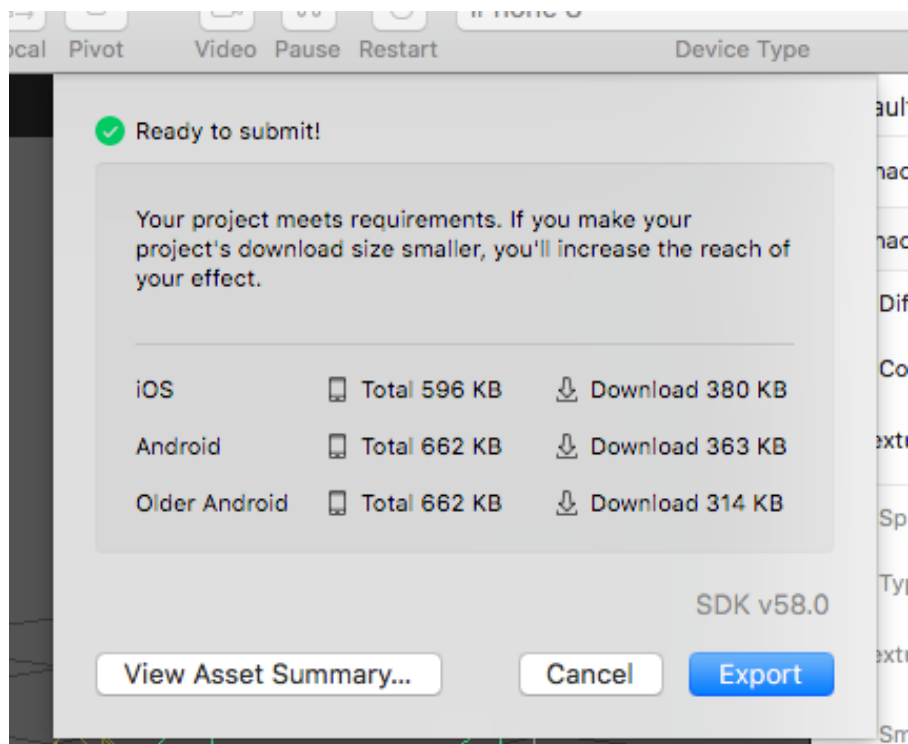
Finished screen ready to export and test.



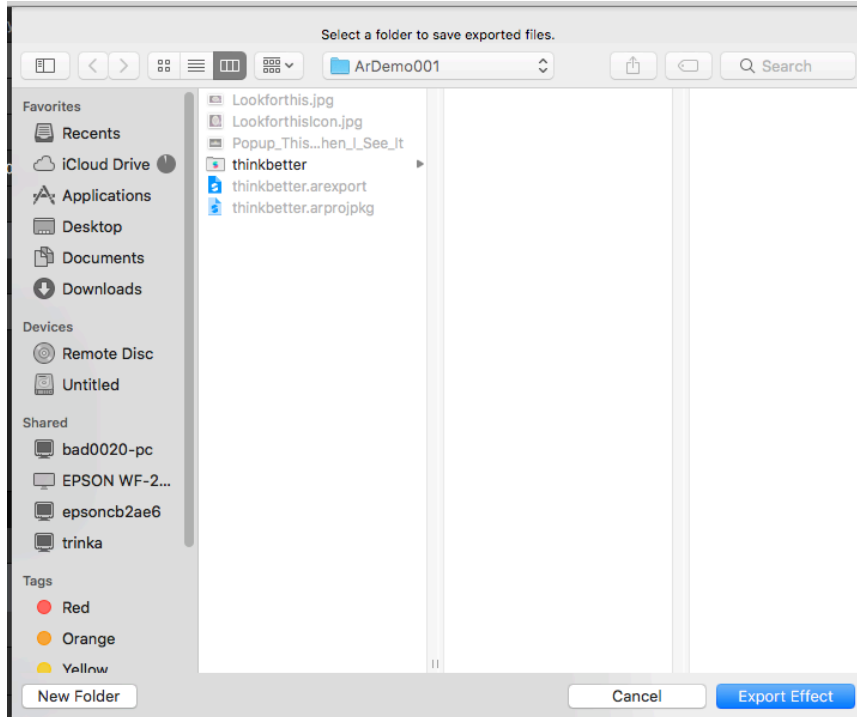
Now select Export on top right side.



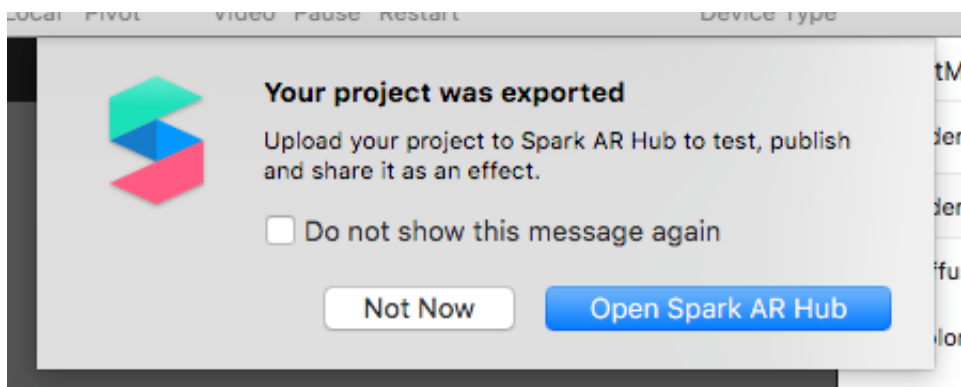
Click Export again



Save the Export to a directory

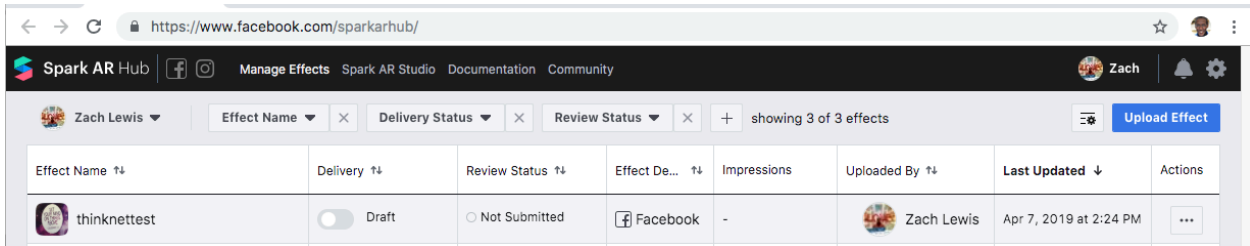





Open To SparkAr Hub to upload saved file to Test

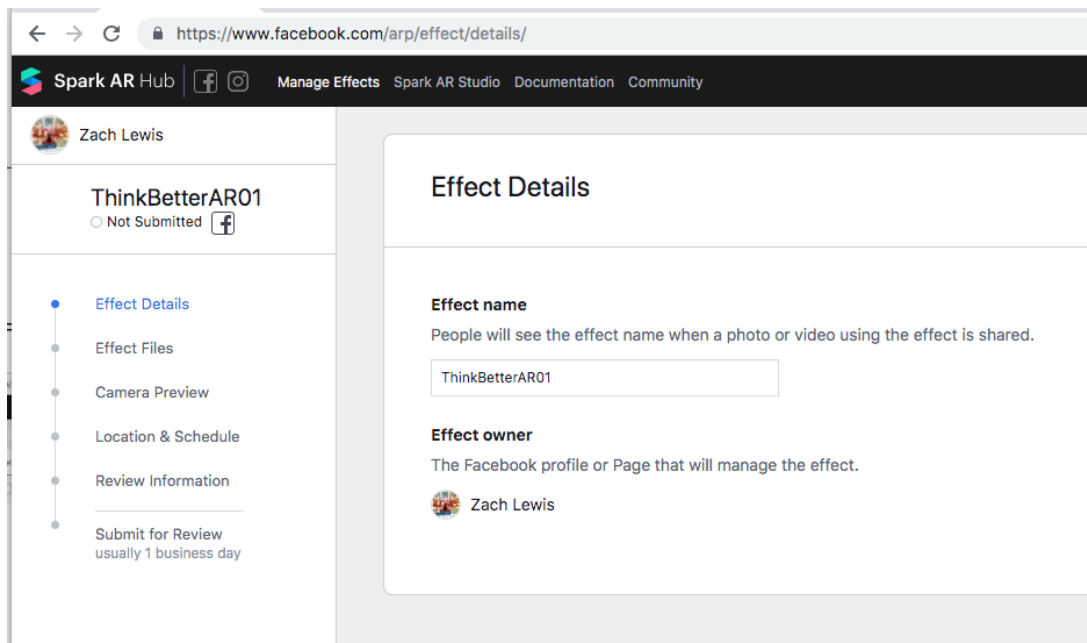


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Click upload in Spark AR Hub and add details



Effect Name ↕	Delivery ↕	Review Status ↕	Effect De... ↕	Impressions	Uploaded By ↕	Last Updated ↓	Actions
 thinknettest	<input type="checkbox"/> Draft	<input type="radio"/> Not Submitted	 Facebook	-	 Zach Lewis	Apr 7, 2019 at 2:24 PM	...




**Effect Details**

**Effect name**  
People will see the effect name when a photo or video using the effect is shared.

ThinkBetterAR01

**Effect owner**  
The Facebook profile or Page that will manage the effect.

 Zach Lewis

**Effect Details**

**Effect Files**

**Camera Preview**

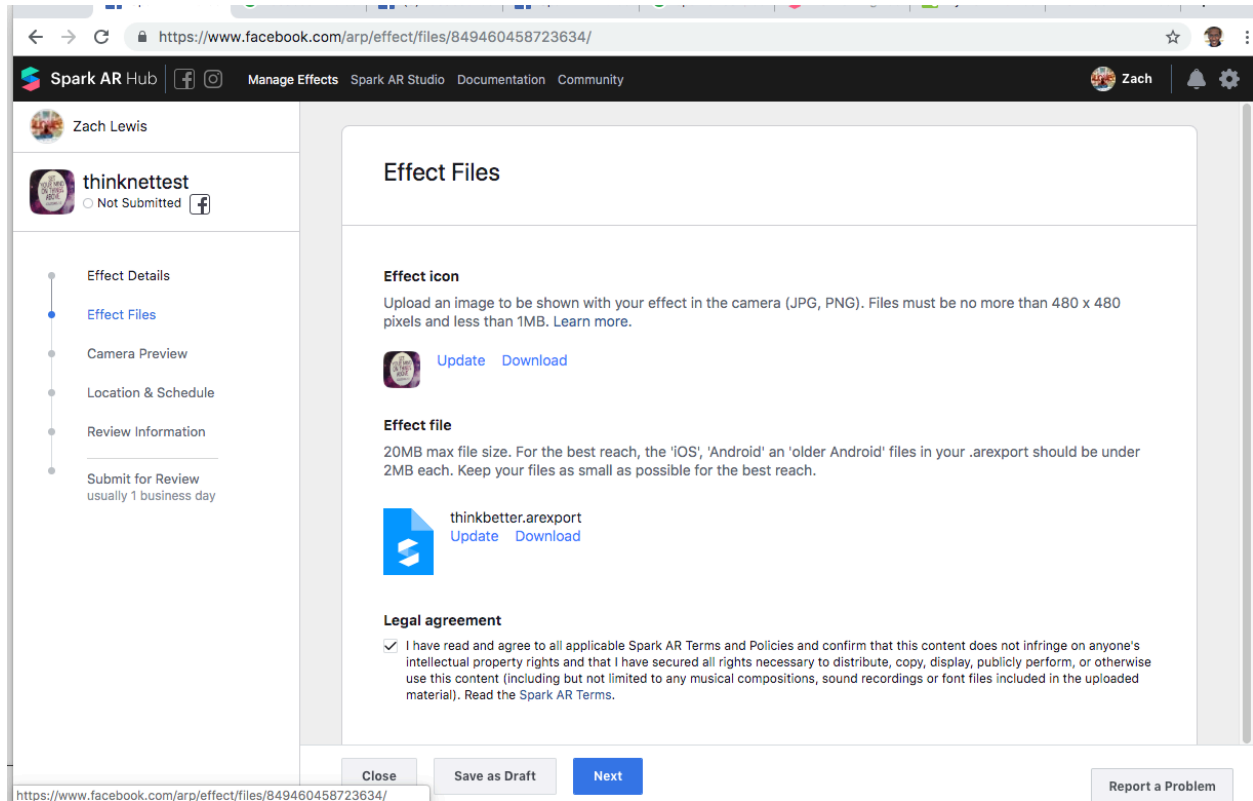
**Location & Schedule**

**Review Information**

**Submit for Review**  
usually 1 business day

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Add 480/480 icon and the file you exported with arexport file extension.





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Now Ready to test. Click send Link to your facebook notifications and test on your cell phone. Also copy link below and send in messenger to a few friends. You get 200 times to test app in this mode. You can close browser and not complete the process for publishing.

The screenshot shows the Facebook Spark AR Hub interface. The browser address bar displays the URL: <https://www.facebook.com/arp/effect/test/849460458723634/>. The top navigation bar includes 'Spark AR Hub', 'Manage Effects', 'Spark AR Studio', 'Documentation', and 'Community'. The user profile 'Zach Lewis' is visible in the top right corner.

On the left sidebar, the user's profile 'Zach Lewis' is shown with a 'thinknettest' effect card. Below this, a vertical menu lists the following options: 'Effect Details', 'Effect Files', 'Camera Preview' (highlighted with a blue dot), 'Location & Schedule', 'Review Information', and 'Submit for Review' (noted as 'usually 1 business day').

The main content area is titled 'Test your effect on Facebook!'. It features a Facebook logo and a preview of the 'thinknettest' effect, which has a purple background and the text 'SET YOUR MIND ON THINGS ABOVE'. The text below the preview states: 'You're ready to test your new effect in the Facebook camera. You can also send it to coworkers so they can test it out too.'

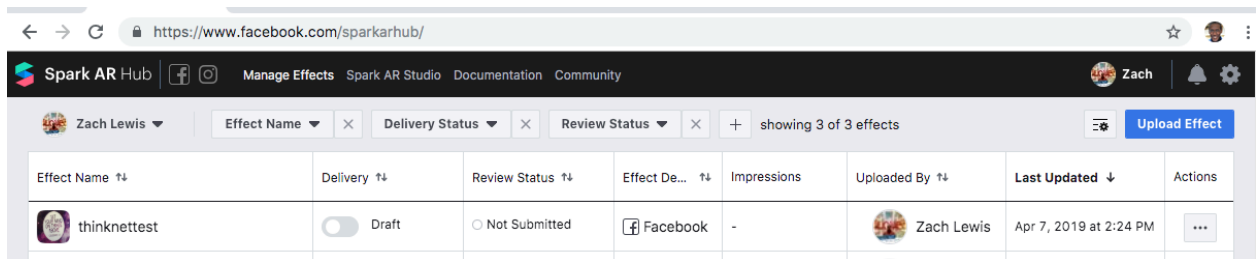
Under the heading 'Test on your phone', the instruction reads: 'Send a notification to the app to preview the effect on your phone.' Below this is a button labeled 'Send Notification' with a notification icon.

Under the heading 'Get a preview link', the text explains: 'Use the testing link to test this effect before you publish it. The link allows the effect to be viewed up to 200 times per day. Making a new link will stop the old link from working. Make new link.' Below this is a text input field containing the URL: <https://www.facebook.com/fbcam...hNTRjMDNiZDhjNzRjOTZmZjgwMDM=/>, followed by a 'Copy Link' button.




At the bottom of the main content area, it states: '200 tests remaining today'.

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NOTE: You can archive your test ones when you are finished testing to delete them from the list of test. By clicking on the three ... at the right.



The screenshot shows the Spark AR Hub interface in a web browser. The address bar displays the URL <https://www.facebook.com/sparkarhub/>. The page header includes the Spark AR Hub logo and navigation links: Manage Effects, Spark AR Studio, Documentation, and Community. The user's name, Zach, is visible in the top right corner. Below the header, there is a filter bar with tabs for Effect Name, Delivery Status, and Review Status. The current view shows 3 of 3 effects. The main content area contains a table with the following data:

Effect Name ↑↓	Delivery ↑↓	Review Status ↑↓	Effect De... ↑↓	Impressions	Uploaded By ↑↓	Last Updated ↓	Actions
 thinknettest	<input checked="" type="checkbox"/> Draft	<input type="radio"/> Not Submitted	 Facebook	-	 Zach Lewis	Apr 7, 2019 at 2:24 PM	...