

StoryMapJS/Gigapixel Instructions

You will need:

1. Google account
2. High resolution image
3. Photoshop with Export>Zoomify
4. Web server to serve your zoomified image

Where you can get these:

1. *Google account*: Google
2. *High resolution image*:
 - a. The Libraries Digital Collections: <http://collections.lib.uwm.edu>
 - b. NYPL Digital Collections, or other sources: <https://digitalcollections.nypl.org/>
 - c. Your own high-resolution TIFF images, etc
3. *Photoshop with Export>Zoomify*: Access to Photoshop on campus in Labs
4. *Web server to serve your zoomified image*: L&S IT; Hosting services, etc

Step-by-step

1. Select a high-resolution TIFF image
2. In Photoshop, select Export>Zoomify
 - a. Make sure to enter the original width and height pixel dimensions
 - i. Write down the original pixel dimensions as you'll need these to set up StoryMapJS/Gigapixel
3. Drop the folder (folder only – ignore the other files) created by the Zoomify export onto your web server
4. Write down the path – that is your Zoomify URL, and you'll need that shortly...
5. Create StoryMapJS account:
 - a. Navigate to: <https://storymap.knightlab.com/>
 - b. Click "Make a Storymap now" (big green button)
6. Login with your Google account (if you don't have a Google account, you'll need to make one)
7. Make a NEW Storymap
 - a. Give it a title and click CREATE
 - b. You will see a page with a black and white map of the world:
 - i. Click Options in the upper left corner
 - ii. **In the Display tab > go to Map Type:**
 1. **Select "Gigapixel" from the drop-down menu**
 2. You will now see additional options:
 - a. Enter your Zoomify URL in the Zoomify URL field
 - b. Enter the Width and Height for the original image
 - c. If you'd like, this is where to change the "Map Background Color" in order to avoid a white background
 - d. You don't need to change any other defaults

Display Sharing

StoryMap Size Width 100% Height 800

Language English

Fonts Default

Treat As Cartography Image

Call To Action Yes No enter text, or use default

Default: "Start Exploring"

Map Background Color #ffffff

Zoomify URL http://liblamp.uwm.edu/storymap/resource/gi

Max Image Size Width 2384 Height 2788

▲ Changing the max image size may move the apparent location of your markers.

Attribution

Close