

Making a Map Tour in ArcGIS Online

<http://storymaps.arcgis.com/en/app-list/map-tour/tutorial/>

Preparing

- You can use the following social media sites to access your photos, videos, etc – they must be stored publicly in order to be used by ArcGIS Online
 - Flickr
 - Facebook
 - Picasa
 - YouTube
 - URL of a server where photos are stored
 - Import a CSV file with the appropriate fields and URL references

Prepare the photos

- You will want to be sure that the photos you are accessing are set to Public accessibility. Otherwise they will not display in the Story Map.
- Some cameras and phones automatically set the GPS location from where the photo was taken, if your device has the capability, make sure it is turned on for the photos. If geo-tagging is already available, the media will automatically be placed on the map in the correct location.
- If you don't have the GPS coordinates for the photos, when you load them into the Story Map template, it will prompt you to spatially locate the photos.
- You can use the software in which your media is stored to maintain the captions and titles and they will be automatically imported with the media into the template.

Make a Story Map using a Template

First – Create your Base Map

- Sign in to your ArcGIS Online Account
- www.arcgis.com
 - Click Sign In – and enter UN and PW
- Along the top banner Click on “Map”
- Zoom to location of interest
 - In the bar along the top right – type a location
 - Or if you want, use the pan and zoom features to move to the area of interest
- Close the popup in map window.
- Zoom to the area of interest
- If you'd like to change what the basemap looks like you can click the tab at the Top “Basemap”
 - Select from any of the standard basemaps available

- When you are satisfied with the map extent and basemap – Click the Save Button at the top and select Save
- Enter a Title for Your Map
- Enter Tags for your Map (these are keywords that relate to your Map)
- Enter a Summary of your Map
- Click the Save button

Now let's make it a Story Map using the Map Tour Template

- Next you need to share your map so it can be used in the Story Map Template
- Click the Share tab at the top
- Select "Everyone"
- Wait a second or two until the "Make a Web Application" box becomes selectable
- Click the "Make a Web Application" box
- Now you can select from a variety of templates for your Story Map.
- On the second page of templates is the Map Tour template
- Select the drop down arrow below "Map Tour"
- Select Publish
- Click on the Save and Publish button in the pop up window.
- Click on the View Item button
- On this page Select the Open Window and "View Application"
- A popup window will ask you to select where your images are located
 - Select the appropriate media location
 - Navigate the software to find your media
- Click Import
- Your Story Map template will now load with your photos and the map
 - If you're media are not geo-tagged, the template will permit you to spatially locate them in this step.

Configuring your Story Map

There are a number of items to edit and configure if you want to do that.

- Map Title and Description –
 - The first is the Title of the Map (what you named it when you saved your basemap)
 - Description of your Map (the text your put in the description box for your map)
 - If you wish to change these to make them more relevant click the pencil button to edit the text.
- Application Configuration
- Center top of Template – Save, Share, Settings, Help
- Under Settings you can change:
- Layout, Colors, Header, Data, Extent, Zoom Level
- Extent - If you don't like the extent of your map you can change that also:
 - In the Map section of the template you can zoom in and out and pan around to where you want the extent to be.
 - Click "Settings" tab

- Select the Extent Tab
 - Click the button “Use Map Tour Extent”
 - Click Apply
- Layout – There are two layouts to choose from for your Map Tour – select the one you want
- Colors – There are several color schemes that you can choose – select the one you want
- Photo Titles and Captions:
 - These are automatically drawn in from your media settings, if you set them when you originally uploaded the photos to that site. But if you’d like to change the text in this application you can, by simply clicking on the pencil next to the photo title and/or description.
- Change Basemap
 - If you decide you don’t like the basemap you originally chose you can change it by clicking on the “Change Basemap” button in the Map window of the template.
- As you make changes you will want to periodically save your changes by clicking on the “Save” button at the top center of the template
- Once you are happy with your Story Map, you need to share it so others can view it.
- Click the “Share” button at the top center of the template
 - In the pop up window click “Share publicly”
- Copy and paste the URL address for this Story Map to send a link to folks.
- You can also add the Story Map to a Gallery.

You’re Story Map is complete!

Additional resources

<https://esri.app.box.com/mappingwithago>