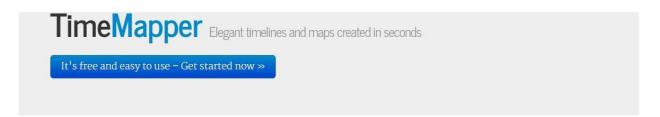
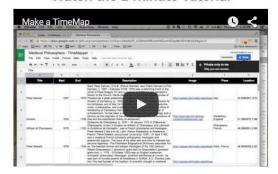
## **TimeMapper**

You will find TimeMapper at <a href="http://timemapper.okfnlabs.org/">http://timemapper.okfnlabs.org/</a> TimeMapper is a freeware, webbased program that allows you to draw historical, dynamic maps. **TimeMapper allows little or no customization.** 



Watch the 1 minute Tutorial



TimeMapper recognizes certain columns with specific names in the Excel spreadsheet, namely, location, start, end, title, media, media caption, media credit, description, place, location\_original, source, source url, tags.

**Location** is the only **required** column. The location column contains the waypoints **latitude** and **longitude** of an event; these coordinates are listed together, separated by a comma. Latitude and longitude should be in **decimal degrees** (e.g., 33.7490000, 84.3879800 for Atlanta, GA, USA).

If you need a dynamic map, enter another column labeled **start**. The column start contains the date TimeMapper will use to display dynamic maps. The preferred date format for dates is YYYY/MM//DD, but you can choose other options as well (DD/MM/YYYY, non-US date format, or MM/DD/YYYY, US date style). TimeMapper also allows for time duration of events, for which you need both **start** and **end** columns, if you want the event to appear for some duration rather than one time point. The event duration will be displayed at the bottom of the time line as a blue line.

**Title contains** the text to be displayed when a point is selected on the map.

Media contains the url of an image or video to be displayed.

**Media caption** contains the caption for the image. Optional even if the column media is present.

Media credit contains credit for an image. Optional even if the column media is present.

**Place** contains the name of the location (e.g., Paris, France).

**Description** contains a longer text (e.g., a paragraph) on the event displayed (e.g., "On February 8, 1888, an unnamed African American was taken from prison in Hinesville, Georgia, and lynched for alleged arson."

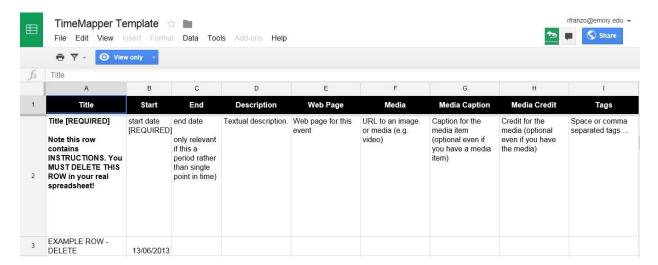
**Source** contains the source of information contained in the field *description* (e.g., *The Atlanta Constitution*, 2/9/1888, page 2).

**Source url** contains the url for the source of information contained in the field *description* (e.g., https://www.wikipedia.org/ for Wikipedia).

Other fields can be present in the spreadsheet; they will be ignored by TimeMapper without causing errors.

Click here for an example from TimeMapper on how to prepare the Excel spreadsheet with an explanation of the fields:

 $\frac{https://docs.google.com/spreadsheets/d/1LlYBnfhvD3ZUXMGZ8e52UwYp-xn_NeWmaGBx7VBz5V8/edit\#gid=0}{}$ 



To upload your spreadsheet, you will need to put it on **Google Drive**.

## Data Source



(If nothing happens check you are not blocking popups ...)

Or paste the Google Spreadsheet URL directly

Important: you must "publish" your Google Spreadsheet: go to File Menu in your spreadsheet, then 'Publish to the Web', then click 'Start Publishing'. See the FAQ below for more details

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