Google ETL.

Limitations:

1) We are limited to 6 minutes of processing

2) Each fetch of 211 data is Synchronous.

3) The data we plan to use in the UI will have to be in JSONP format due to CORS.

Q: are modifying existing file faster or slowing than creating new ones. Google will keep hundreds of versions of files….updating may not be faster.

Step 1:

Run process to read each of the 85 topics.

Consolidate the 2500+ orgs into the unique 1200 entities and save as a file.

Add extra info: Accessibility, Topic, ethoCultural, etc.

Step 2:

Process enhanced master list and split into 1200 files (JSONP format). This takes time and may take multiple runs.

Step 3:

Read the 1200 files and create one master search record.

We need the google files ids…

Step 4: use results in Step 3 in UI.

The result