1. Please navigate to <http://regulationsgov.github.io/developers/> for information about the regulations.gov API
2. Request your own API key from: <http://regulationsgov.github.io/developers/key/>

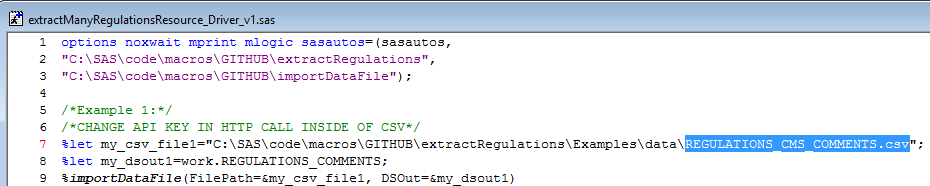
This will allow you to run your own regulations.gov API queries from the SAS macro. Please replace my API key (highlighted below) in the example queries with your own.

1. You can test API queries by copying the request into your browser bar. For example, the following query returns the first 1000 comment results from the CMS-2017-0092 docket.

<http://api.data.gov/regulations/v3/documents.json?api_key=orR6EiUkZtfvpFF3Qnr77KWeZXackXd0tr34Gsba&countsOnly=0&encoded=1&dktid=CMS-2017-0092&po=0&rpp=1000>

More information about the various API options is available from the Field References page: <http://regulationsgov.github.io/developers/fields/>

1. Please unzip the SAS macro folder and save it to this location *C:\SAS\code\macros*. This location is referenced in various macro files, so will need to be maintained.
2. Please navigate to *C:\SAS\code\macros\GITHUB\extractRegulations\Examples\data* and open the *REGULATIONS\_CMS\_COMMENTS* .*csv* file
   1. Please update the API query calls with your own API key and modify the other parameters as you require. If you have more than 1000 total comments, you will need to paginate your results using the po= options 🡪 3000 results will require 3 separate API calls, in batches of 1000 results.
3. Please navigate to *C:\SAS\code\macros\GITHUB\extractRegulations\Examples* and open *extractManyRegulationsResource\_Driver\_v1.sas*. If you changed the file name of your query csv file (line 5), please modify the file reference here:



1. Run the *extractManyRegulationsResource* macro and check the results in work.\_1\_, work.\_2\_, and work.\_3\_

