

Settings.py

Settings.py gives to the user the capacity to edit the global variables of the project and the possibility to edit advanced settings.

PMID Settings

BASE_PMID_URL: is a variable which set the link that is used to add to each PubMedID the pubmed article associated with it.

Paths Settings

DOCS_PATH: is a variable which set the path where the json documentation files are stored.

DATASET_LOCATION: is a variable which set the path to the folder where the datasets are located.

GENE_TABLE_NAME: is a variable which set the name of the GeneTable file.

DISEASE_TABLE_NAME: is a variable which set the name of the GeneTable file.

Cache Settings

Here are settings used by flask-caching to store the tables and download them later.

CACHE_CONFIG: is a dictionary containing some options for the cache.

The cache stores the data as 'Key: Value' pairs. This is the name of the Key which will contain the table (as dics) computed when an operation on the datasets is called, to be later retrieved and downloaded.

TABLE_CACHE_NAME: is a variable which set the name of the key to which the last table computed will be saved in the cache.

