

gideon

Tools for interacting with GIDEON.

gidcommon.py

Imports `sys`, `os`, and `csv`.

Sets variables:

- `datadir = "../data/"`
- `indir = "raw/"`
- `outdir = "processed/"`

geturls.py

`geturls.py` extracts a csv table of outbreaks from the html of GIDEON's outbreak list.

- Looks for `gideon-outbreaks-only.html` in the `data/raw/` directory.
- Crawls through the list, gathering for each outbreak pathogen, year, location, url, and the pathogen and location ID.
- Outputs these to `gideon-outbreaks-csv.csv` in `data/processed`.

first-try

- `gideon_dump.txt` is a copied/pasted list of outbreaks from the site
- `gideon_parser.py` reformats that list into a nice csv file
- `gdatabase.csv` is the nice csv file, listing outbreaks by disease / year / country