WE1S "export" module

A component of the WE1S Workspace (see S-2), the `export` module provides utilities for exporting an entire *project* (see Tools & Software Glossary) to a single file in the form of a compressed .tar.gz archive. The tar format is preferred to the zip compression format for entire projects because it preserves file permissions. Once the archive file has been created, its location can optionally be recorded in a MongoDB database.

The "export" module includes two Jupyter notebooks (see M-15 for an explanation of data notebooks):
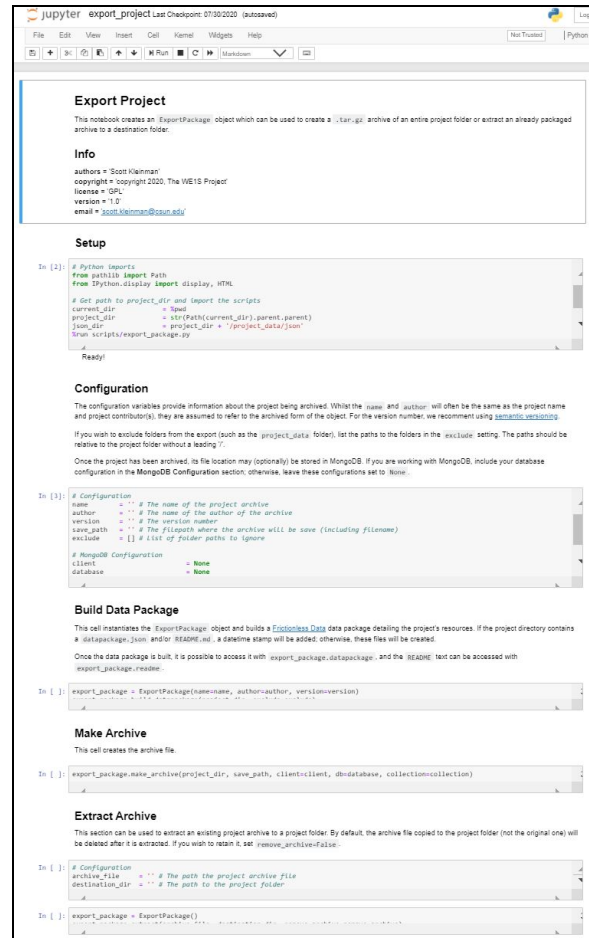
export_project.ipynb: notebook for exporting an entire project.

json_to_txt_csv.ipynb: A utility notebook for exporting files from the project `json` folder to a directory of plain text files with an accompanying metadata CSV file.

Screenshot from `export_project.ipynb` (larger)

Module structure

Further Information:

* M-15 (about Jupyter notebooks)

Main Jupyter notebooks in this module:

* export_project.ipynb
* json_to_txt_csv.ipynb

Code source: [TBD] (MIT License)