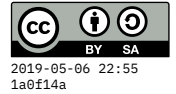# Milestone 6: webgc part 3

Contents

Using the `argparse` module, create an argument parser in `webgc/main.py` that can support the following arguments:

- `--help` (`-h`) this should be generated automatically, but test it to make sure it works and the output is reasonable.

- `--version` (`-V`) would print out some version, copyright, authorship information.

- `--quiet` (`-q`) and `--verbose` (`-v`) are opposites – the former should decrement a *verbosity* level, while the latter increments it. The resulting integer will be used to determine which types of messages to output.

- `--force` (`-f`) will indicate that the tool should proceed with the dangerous operation of deleting garbage files. (Without this, it will just *print* the garbage files.)

- `--dir` (`-d`) takes one argument which should be a directory to serve as the root of the web site.

- Any remaining arguments would represent files within the specified directory that serve as roots for garbage collection.

For this milestone, you just need to construct the argument parser; the tool as a whole does not need to support all these features yet.