wb_genedescriptions Documentation

Release 0.1

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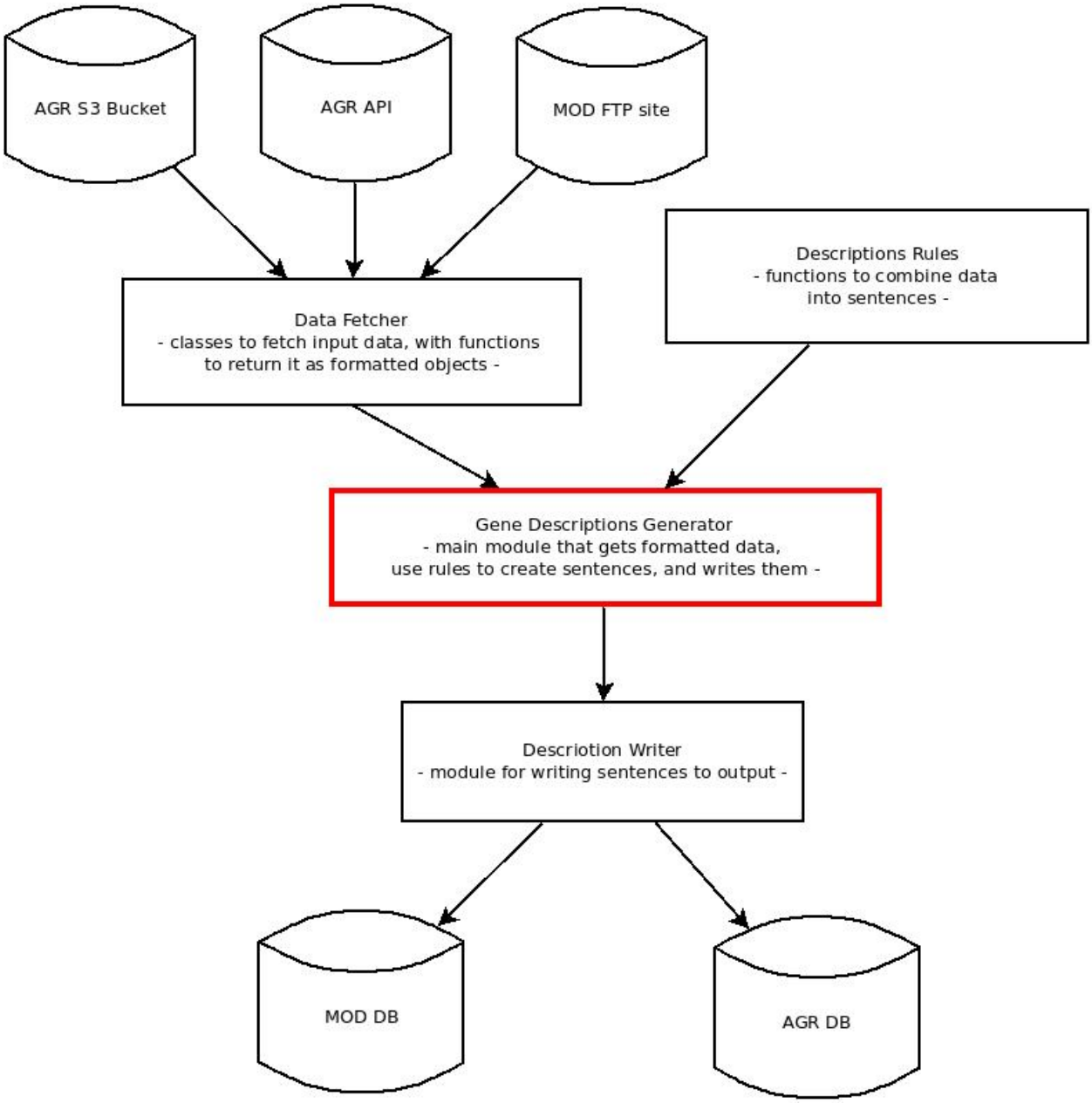
This program generates gene descriptions for AGR and other Model Organism Databases (e.g., WormBase).

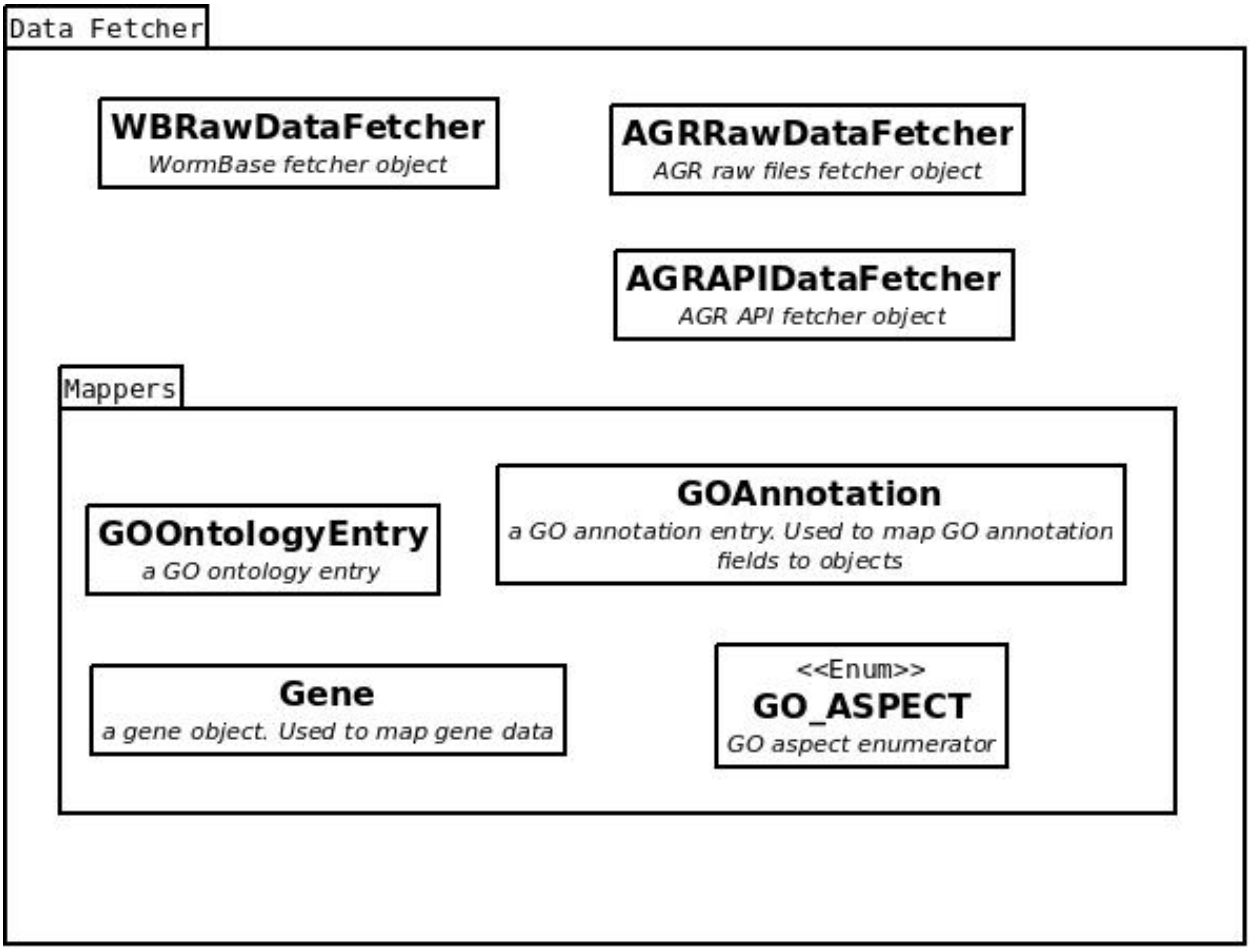
The main program of the project, generate_descriptions.py, combines the functions of three sub-modules to get the raw data from WormBase and generate the gene descriptions. The following diagram shows the high level flow of the project.



Each rectangle in the diagram corresponds to a sub-module, documented in the following.

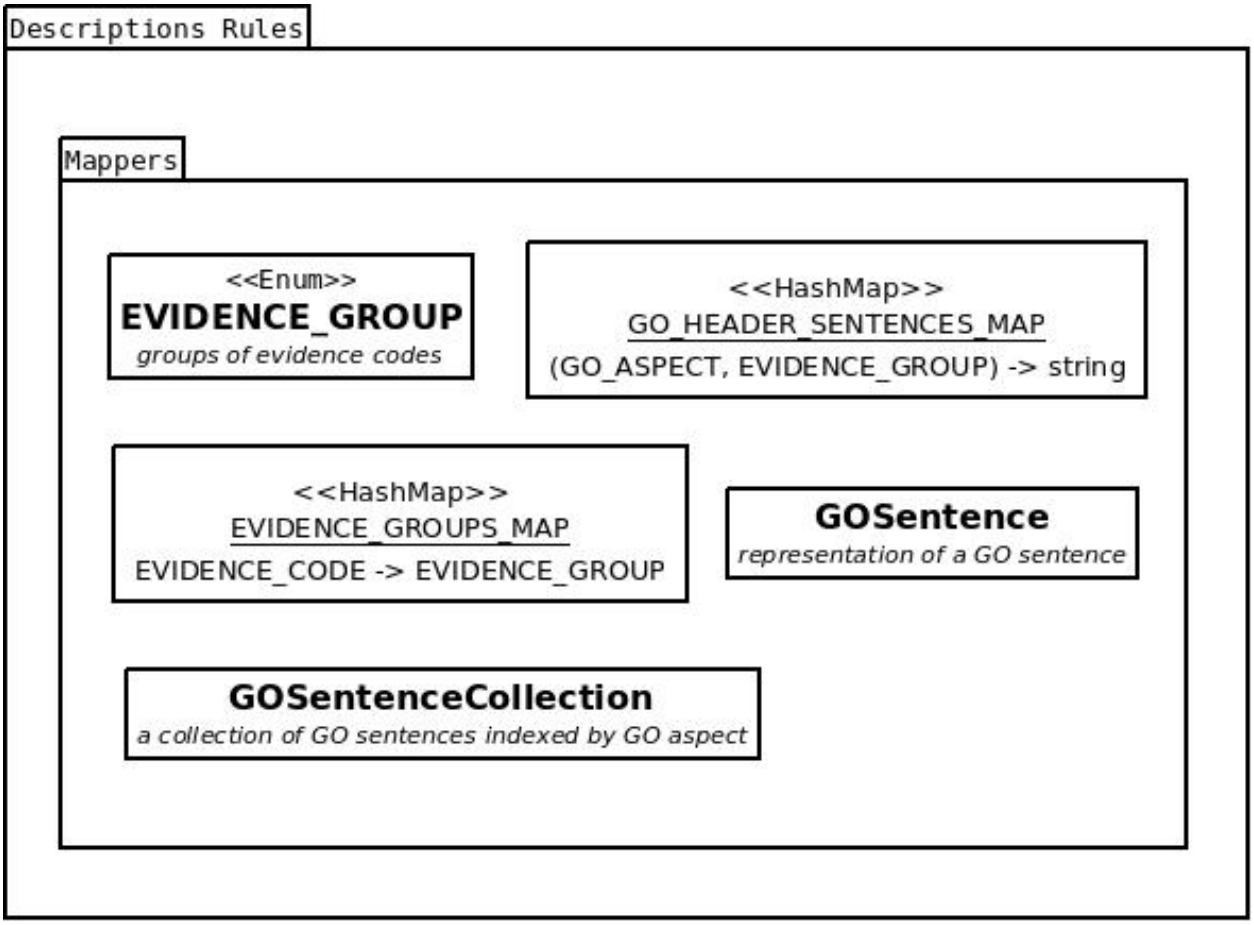
CHAPTER 1

data_fetcher module



CHAPTER 2

descriptions_rules module



CHAPTER 3

generate_descriptions module

This is the main script and it can be run by the user to generate the descriptions.

CHAPTER 4

Indices and tables

- genindex
- modindex
- search