

RIFFAGE Style Guide

In our code for RIFFAGE, we will adhere to the following styling principles:

- Multi-word functions and objects will be written with underscores, e.g. `"create_new_riff()"`
- For spacing, we will use tabs, not spaces.
- No global variables.
- No ` `;
- Follow PEP 8 python style guidelines
- Clearly defined names for all variables, functions and classes
- Avoid code duplication whenever possible
- Replace all "magic numbers" with named constants
- Clear layout so all team members are able to clearly follow the intent of the code
- All code should be self explanatory
- All unnecessary code should be removed when code is pushed to production
- All unit tests should pass prior to code being pushed to a production environment
- Encapsulate all expressions in boundary conditions

