

Coding conventions

Naming conventions :

- class names in CamelCase that starts with a capital letter
- data members start with d_
- method parameters start with p_
- local variables start with l_
- global variables in capital letters
- static members start with a capital letter, non-static members start with a lower case letter

Code layout :

- consistent layout throughout code (use an IDE auto-formatter)

Commenting convention :

- javadoc comments for every class and method
- long methods (more than 10 lines) are documented with comments for procedural steps
- no commented-out code

Project structure :

- one folder for every module in the high-level design
- tests are in a separate folder that has the exact same struct