Annex C Coding Conventions

C.1 Python Coding Conventions

Each contributor **shall** adhere to style guidelines defined in Python Enhancement Proposals (PEP) 8 – Style Guide for Python Code.

Highlights of PEP 8

- · Imports should be at the top of the file
- Imports should be grouped into three sections with a blank line between each: (1) standard library imports, (2) thirdd party library imports, and (3) local imports
- Function and variable names should be in lowercase_with_underscores
- · Class names should be in UpperCamelCase
- · Constants should be in ALL_CAPS_WITH_UNDERSCORES
- Do not use tabs; use four spaces for each indentation level
- · Limit lines to 79 characters; or 72 characters for long comments
- · Separate top-level functions and class definitions with two blank lines
- · Inside functions, use one blank line to separate significant logical sections

Each contributor **should** use a linter to automatically enforce the PEP 8 rules.



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