

PEP: 8

Title: Style Guide for Python Code

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Introduction

This document gives coding conventions for the Python code comprising the standard library in the main Python distribution. Please see the companion informational PEP describing style guidelines for the C code in the C implementation of Python[1].

This document was adapted from Guido's original Python Style Guide essay[2], with some additions from Barry's style guide[5]. Where there's conflict, Guido's style rules for the purposes of this PEP. This PEP may still be incomplete (in fact, it may never be finished <wink>).

A Foolish Consistency is the Hobgoblin of Little Minds

One of Guido's key insights is that code is read much more often than it is written. The guidelines provided here are intended to improve the readability of code and make it consistent across the wide spectrum of Python code. As [PEP 20](#) [6] says, "Readability counts".

A style guide is about consistency. Consistency with this style guide is important. Consistency within a project is more important. Consistency within one module or function is most important.