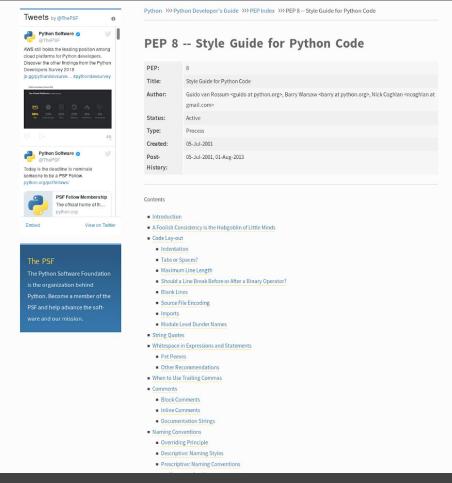
Any Formatter You Like, As Long As It's Black





Why Use Code Styles?

## PEP 8 Style Guide For Python Code



**Consistency** within a project is more important. **Consistency** within one module or function is the most

"A style guide is about **consistency**.

**Consistency** with this style guide is important.

important."



## No.

"Any formatter you like, as long as it's Black."

Vertical Whitespace

Line Length

Vertical Whitespace

Line Length

Vertical Whitespace

Line Length

```
def a_nice_function(param_a: str, param_b: dict, path: os.PathLike,
verbose: bool = False):
    with open(path, "w") as file:
    pass
```

```
def a_nice_function(
    param_a: str,
    param_b: dict,
    path: os.PathLike,
    verbose: bool = False,
):
    with open(path, "w") as file:
        pass
```

```
if (
    this_long_variable_is_true
    and this_other_variable == 10
    or this_other_variable > 100
    and this_function_call() < 100
):
    pass</pre>
```

Vertical Whitespace

Line Length

## 79 < ?? < 120

## 79 < 88 < 120

Vertical Whitespace

Line Length

```
my_list = [
     var_1,
     var_2,
     var_3,
     var_4,
     var_5,
     var_6,
     var_7,
]
```

```
my_list = [
    var_1,
    var_2,
    var_3,
    var_4,
    var_5,
    var_6,
    var_7,
    var_8,
]
```

```
my_list = [
     var_1,
     var_2,
     var_3,
     var_4,
     var_5,
     var_6,
     var_7
     var_7,
     var_8
```

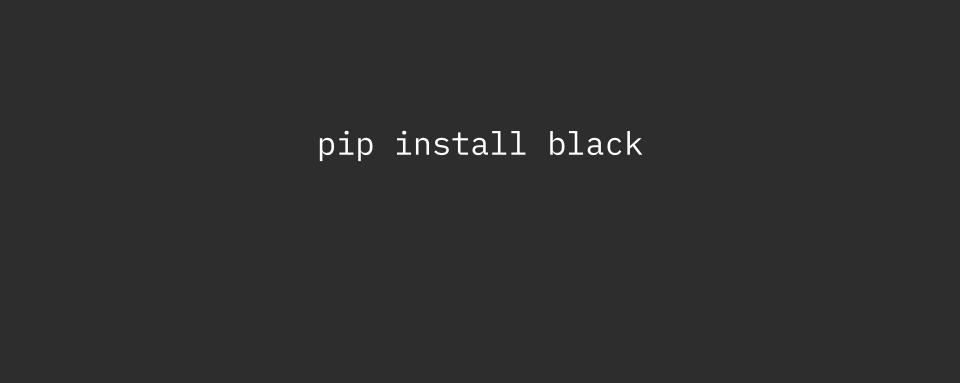
After Blackening

my\_var = f"Hello world! I am {user}"

my\_var = f"Hello world! I'm {user}"

Vertical Whitespace

Line Length

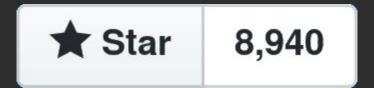


black --diff my\_file.py

black my\_file.py

black my\_files/

black --check my\_file.py



https://github.com/ambv/black

Pink Floyd album, and broccoli, have found I really like something I didn't think I would."

"I've used Black extensively on several

projects, and much like f-strings, the last



Twitter Github Email @autophagian autophagy mail@autophagy.io