

# Package: pyblack (via r-universe)

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**Type** Package

**Title** Style Python code blocks with black

**Version** 0.1.0

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**Description** RStudio addin to help format and style Python code in  
RMarkdown and Quarto documents with the Python code formatter,  
black.

**License** MIT + file LICENSE

**Imports** magrittr, parsermd, purrr, rstudioapi (>= 0.4), stringr

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.2.3

**Repository** <https://ericleung.r-universe.dev>

**RemoteUrl** <https://github.com/ericleung/pyblack>

**RemoteRef** HEAD

**RemoteSha** 1d117236cbfd7f5e0d05917c3a044155d1e3756

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`style_active_file_black`*Style entire active file*

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**Description**

Assumes file is a standard RMarkdown or Quarto document with Python-labeled code blocks.

**Usage**

```
style_active_file_black()
```

**Details**

Code credit: Alex Rossell Hayes (<https://github.com/rossellhayes>)

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`style_black`*Style Python Code directly*

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**Description**

Takes Python code directly into the function and formats it with black.

**Usage**

```
style_black(code)
```

**Arguments**

`code` character text of Python code

**Value**

character formatted Python code

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`style_black_selection` *Apply black formatting to highlighted code*

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**Description**

Apply black formatting to highlighted code

**Usage**

`style_black_selection()`

**Value**

None

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`style_python_two_spaces`  
*Replace Python indentation from 4 to 2*

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**Description**

To give another option for consistency if you want to use 2 spaces for Python

**Usage**

`style_python_two_spaces()`

**Value**

None

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