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# PyCompatLayer

Dec 23, 2019



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Contents:



# CHAPTER 1

## PyCompatLayer

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**License** LGPL-3.0-or-later

bounties 0

github v0.0.10

codecov 55%

### 1.1 Releases

python 2.4 | 2.5 | 2.6 | 2.7 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6

github v0.0.10

github downloads 13

### 1.2 Informations

- It make all versions of Python behaving as the latest version of Python 3.
- It will allow to add compatibility with all versions of Python without effort.

It is still under development, not all functions are supported.

The code lives on [GitHub](#), where you can report [Issues](#). The documentation is available on [ReadTheDocs](#).

### 1.3 Compatibility

python 2.4 | 2.5 | 2.6 | 2.7 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6

### 1.4 Dependencies

None.

### 1.5 Installation

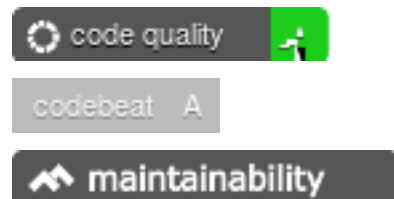
To install the latest release run this command:

```
pip install -U PyCompatLayer
```

Instead to install the latest development version run this one:

```
pip install -U https://api.github.com/repos/ale5000-git/pycompatlayer/zipball/master#egg=PyCompatLayer
```

### 1.6 Code analysis





PyCompatLayer - Compatibility layer for Python.

It make all versions of Python behaving as the latest version of Python 3. It will allow to add compatibility with all versions of Python without effort. It is still under development, not all functions are supported.

```
pycompatlayer.fix_all (override_debug=False, override_all=False)
```

Activate the full compatibility.

```
pycompatlayer.fix_base (fix_environ)
```

Activate the base compatibility.

```
pycompatlayer.fix_builtins (override_debug=False)
```

Activate the builtins compatibility.

```
pycompatlayer.fix_subprocess (override_debug=False, override_exception=False)
```

Activate the subprocess compatibility.

```
pycompatlayer.set_default_encoding (encoding='utf-8')
```



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## CHAPTER 4

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