
Python MSS

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```
from mss import mss

# The simplest use, save a screen shot of the 1st monitor
with mss() as sct:
    sct.shot()
```

An ultra fast cross-platform multiple screenshots module in pure python using ctypes.

- **Python 3.5+** and **PEP 8** compliant, no dependency, thread-safe;
- very basic, it will grab one screen shot by monitor or a screen shot of all monitors and save it to a PNG file;
- but you can use PIL and benefit from all its formats (or add yours directly);
- integrate well with Numpy and OpenCV;
- it could be easily embedded into games and other software which require fast and platform optimized methods to grab screen shots (like AI, Computer Vision);
- get the [source code on GitHub](#);
- learn with a [bunch of examples](#);
- you can [report a bug](#);
- need some help? Use the tag *python-mss* on [StackOverflow](#);
- **MSS** stands for Multiple Screen Shots;

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CHAPTER 1

Installation

1.1 Recommended Way

Quite simple:

```
$ python -m pip install -U --user mss
```

1.1.1 Conda Package

The module is also available from conda:

```
$ conda install -c conda-forge python-mss
```

1.2 From Sources

Alternatively, you can get a copy of the module from GitHub:

```
$ git clone https://github.com/BoboTiG/python-mss.git
```

```
$ cd python-mss
```

And then:

```
$ python setup.py install --user
```

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