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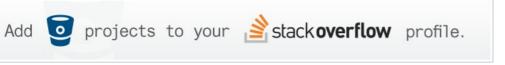


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## How do I use python-webkit2png to take many screenshots at the same time?



I've got thousands of urls from many hosts I need to screenshot.

I can use the lib fine from the command line, but how can I integrate it into my code so I can take multiple screenshots simultaneously?

I think it's something to do with xvfb as with the answer to this question: http://stackoverflow.com/questions/1747022/how-to-kill-headless-x-server-started-via-python but I'm not sure what exactly.

```
python screenshot xserver edited Apr 30 '10 at 11:46
```



## 2 Answers

Probably something like this (untested):

```
from webkit2png import WebkitRenderer, init_qtgui
from PyQt4.QtCore import QTimer
def renderer_func()
    renderer = WebkitRenderer()
    renderer.width = 800
    renderer.height = 600
    renderer.timeout = 10
    renderer.wait = 1
    renderer.format = "png"
    renderer.grabWholeWindow = False
    outfile = open("stackoverflow.png", "w")
    renderer.render_to_file(url="http://stackoverflow.com", file=outfile)
    outfile.close()
app = init_qtgui()
QTimer.singleShot(0, renderer_func)
sys.exit(app.exec_())
```

This was shamelessly ripped off from the source code of webkit2png.py.

```
answered Apr 30 '10 at 12:02

Tamás

27.6k • 7 • 55 • 91
```

Thanks, but the part that I am having trouble with is using Xvfb - oldfellow Apr 30 '10 at

I used subprocess to call webkit2png (which was installed through pythonwebkit2png ), it worked fine.

```
def scrape_url(url, outpath):
```

answered Oct 15 '13 at 7:09

