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## Can't get ngrok, and my python script to use the same port

I imported flask into my python script, and I'm using ngrok to make it accessible.

```
The ASK_APPLICATION_ID has not been set. Application ID verification disabled.  
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)  
* Restarting with stat  
The ASK_APPLICATION_ID has not been set. Application ID verification disabled.  
* Debugger is active!  
* Debugger pin code: 288-130-002
```

In ngrok the web interface if set to: <http://127.0.0.1:4040>

Whenever I try to set the python script to the same port (app.run(port="4040")), then run ngrok, ngrok changes its port to 4041.

If I run ngrok first, then set the port to ngrok's port, I get the error that the port is in use.

[python](#) [flask](#) [ngrok](#)

asked Jul 22 '16 at 21:13

 [leecan999](#)  
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### 1 Answer

start the flask application at 5000 port and then start ngrok

```
./ngrok http 5000
```

ngrok will provide the url which then forwards requests to your app running at 5000

answered Jul 23 '16 at 8:16

 [Sugam](#)  
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