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## Foreman start results in server error 500



I am following Getting Started with Django on Heroku tutorial to deploy my app. First to test locally, I ran foreman start:

```
| => foreman start

00:47:08 web.1 | started with pid 4465

00:47:09 web.1 | 2013-11-21 00:47:09 [4465] [INFO] Starting gunicorn 18.0

00:47:09 web.1 | 2013-11-21 00:47:09 [4465] [INFO] Listening at:

http://0.0.0.0:5000 (4465)

00:47:09 web.1 | 2013-11-21 00:47:09 [4465] [INFO] Using worker: sync

00:47:09 web.1 | 2013-11-21 00:47:09 [4468] [INFO] Booting worker with pid: 4468
```

Then in Chrome I went to http://0.0.0.0:5000/rides/ (also http://localhost:5000/rides/), it is returning Server Error 500. My project urls.py:

```
url(r'^rides/', include('rides.urls')),
url(r'^admin/', include(admin.site.urls)),
```

Below is my Procfile:

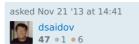
web: gunicorn rides\_project.wsgi

requirements.txt:

```
Django==1.6
South==0.8.3
dj-database-url==0.2.2
dj-static==0.0.5
django-localflavor==1.0
django-toolbelt==0.0.1
gunicorn==18.0
psycopg2==2.5.1
static==0.4
wsgiref==0.1.2
```

How can I troubleshoot this? Thank you for your help in advance.

python django heroku gunicorn foreman edited Nov 21 '13 at 14:47



## 1 Answer

Can you navigate to /admin successfully? If so, I would ensure that your DEBUG setting is set to True so that you can get a traceback through the browser to help determine the root cause of the 500 error.

answered Nov 21 '13 at 16:56



<sup>1</sup> You are right. I had turned Debug off. When I turned it on: settings.DATABASES is improperly configured. Please supply the NAME value In my settings.py, I had put this at the top: `try: from local\_settings import \* except Exception as e: pass` Apparently, it should have been placed at the bottom of the file. That allowed me to test my app locally with Gunicorn with Foreman. - dsaidov Nov 21 '13 at 19:24 \$\mathscr{N}\$