

Website Monitoring - Feature #2806

Record the IP address of the website

07/03/2020 05:56 PM - Luke Murphey

Status:	Closed	Start date:	07/03/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			

History

#1 - 07/03/2020 06:04 PM - Luke Murphey

Obs:

- The IP is included but not with a session object
- I think this doesn't work with connection pooling
- I could use something other than request.Session but I need to use this to set the max redirects
 - <https://stackoverflow.com/questions/31552627/python-requests-limit-number-of-redirects-followed>

```
# This works
from website_monitoring_app import requests
rsp = requests.get('http://google.com', stream=True)
rsp.raw._fp.fp._sock.getpeername()
```

```
# This does not
session = requests.Session()
http = session.get('http://google.com')
http.raw._fp.fp._sock.getpeername()
```

Qs:

- Does this work as a context manager?
 - ```
from website_monitoring_app import requests
with requests.Session() as s:
 http = s.get('http://google.com')
 http.raw._fp.fp._sock.getpeername()
```
  - No
- Does monkey patching httplib work?
  - No

Refs:

- <https://github.com/psf/requests/issues/2158>
- <https://myshell.co.uk/blog/2017/06/python-get-remote-ip-from-http-request-using-the-requests-module/>
- <https://stackoverflow.com/questions/22492484/how-do-i-get-the-ip-address-from-a-http-request-using-the-requests-library>

**#2 - 07/03/2020 06:19 PM - Luke Murphey**

Summary:

I cannot do this without dropping the use of request sessions. The session allow connection pooling with improves performance and allows me to set maximum redirects to follow.

**#3 - 07/03/2020 06:20 PM - Luke Murphey**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*