

Sandbox - 127.0.0.1:8080 not accessible

Env: HDP 2.3.2 sandbox , build f1dc3df 09:23 03-0

Following link works

<http://127.0.0.1:8000/about/>

Following link does not work

<http://127.0.0.1:8080/>

It fails with time out.

```
HW11326:Downloads nsabharwal$ ssh root@127.0.0.1 -p 2222
root@127.0.0.1's password:
Last login: Sun Dec 13 14:04:55 2015 from 10.0.2.2
[root@sandbox ~]# wget http://127.0.0.1:8080
--2015-12-13 14:27:41-- http://127.0.0.1:8080/
Connecting to 127.0.0.1:8080... connected.
HTTP request sent, awaiting response... 200 OK
Length: 2012 (2.0K) [text/html]
Saving to: "index.html.2"

100%[=====] 2,012  --.-K/s  in 0s

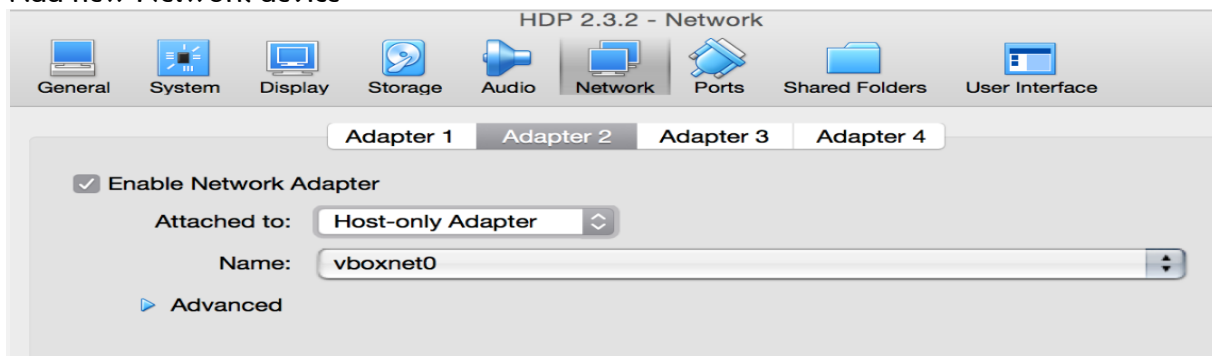
2015-12-13 14:27:41 (114 MB/s) - "index.html.2" saved [2012/2012]

[root@sandbox ~]# netstat -anp | grep 8080
tcp        0      0 0.0.0.0:8080          0.0.0.0:*             LISTEN    2056/java
tcp        0      0 127.0.0.1:53110      127.0.0.1:8080        TIME_WAIT -
[root@sandbox ~]#
```

Fix:

Power off the vm

Add new Network device



Start VM

log into the vm and run `ifconfig -a`

I see new device `eth1` , get the IP address and then hit <http://ip:8080>

for example:

In my case,

```
[root@sandbox ~]# ifconfig -a | grep 192
inet addr:192.168.192.201 Bcast:192.168.56.255
Mask:255.255.255.0
[root@sandbox ~]#
```

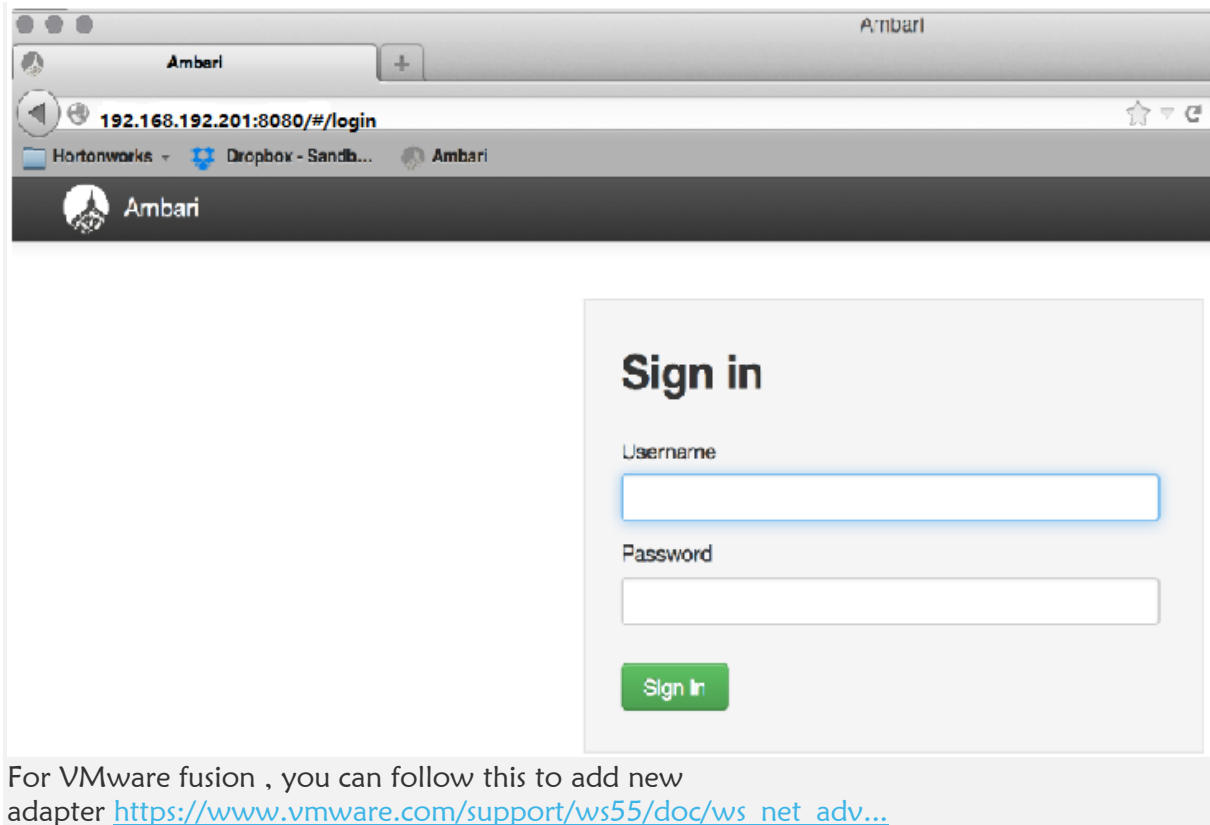
Now you can access the sandbox from your putty on the windows machine.

You will need to add the 192.168.192.201 in the hosts file

C:\Windows\System32\drivers\etc\hosts
or the equivalent in your MacBook

eg

192.168.192.201 sandbox.hortonworks.com sandbox



For VMware fusion , you can follow this to add new adapter https://www.vmware.com/support/ws55/doc/ws_net_adv...