Chown: cannot dereference '/opt/bitnami/apache2/conf/server.crt': No such file or directory

smdavis

19d

Jul 5

1 / 24

Jul 6

Keywords: WordPress - Amazon Web Services - Technical issue - Secure Connections (SSL/HTTPS)
Description:
Clean AWS-Wordpress install. Following Bitnami documentation for installing "Let's Encrypt" certificate, Apache server.

Failing at the following 2 commands:

sudo chown root:root /opt/bitnami/apache2/conf/server*
sudo chmod 600 /opt/bitnami/apache2/conf/server*
Message received in response: "chown: cannot dereference '/opt/bitnami/apache2/conf/server.crt': No such file or directory"

9h ago

andresrc 🛡

18d

Hi **@smdavis** ,

Thanks for using Bitnami. Can you provide the output of the following command?

```
ls -lh /opt/bitnami/apache2/conf/
```

Regards,

Andres R.

smdavis

18d

Good morning Andres and thank you for your prompt reply. Per your request, I'm attaching a screenshot of the command you asked me to run.

WordPress-512MB-Virginia-1
52.72.206.138

HOWEVER, I now have a different issue. I decided to try the Certbot Let's Encrypt method. I used their Ubuntu 16.04 install and allowed my Apache file to be automatically configured: MISTAKE! My website is now pointing to the Apache2 Ubuntu page and I can't figure out how to change it. (I can only upload 1 attachment at a time as a newbie Bitnami poster). Again, thanks for your help. I am enjoying learning Bitnami and cloud infrastructures!

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smdavis   **18d**

Should index.html file point to: /opt/bitnami/apps/wordpress/conf/htaccess.conf instead? Please see attached screenshot.

Thank You again.

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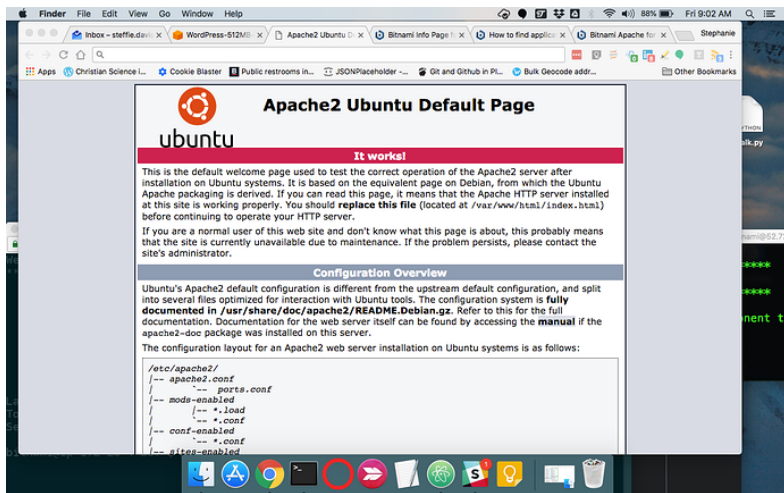
andresrc ⛨   **18d**

Hi @smdavis ,

The issue is that you may not have the apache server included in the Ubuntu distributions running instead of the one included in the Bitnami stack.

Please run

```
  ps axf
```

and provide the output.

Regards,

Andres R.

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smdavis   **18d**

I've got the output saved as a text file in my bitnami home directory; how do I get it to you? It's too long to screenshot. I've created a Dropbox link for it instead.
Thank You
ps axf output file

scp -i awskey.pem
username@awsip:/path/to/file .

---

andresrc 🛡   **18d**

Hi **@smdavis** ,

So the issue is confirmed. Let's stop the distribution-provided Apache:

```
  sudo service apache2 stop
```

Check that apache is not running (e.g., using the browser), and then start the Bitnami Apache:

```
  sudo /opt/bitnami/ctlscript.sh start apache
```

Regards,

Andres R.