

Tor Hidden Website Hosting

Creating extra alias onion domains:

Below are the Alias Domains

```
k2ojapjvvjhymqt53dkvrllxrtyslthrcb5plof7bivi726zbcwwgnqd.onion
6jrh4yr7ntylcow533mxq7bhh3r57t457zbo4fn7gjz4od2bnu4c7jad.onion
544tfq3i55yzeqx2udiasydxwoa3ikchr6uty5dyvix63tatb4t75mid.onion
paahuipmq7egfbwvzxlob7pzdzbuc6yh2a2plq7neoy7kenfybnusfid.onion
qstgquelzommndfvthmdhv2zentv5oedkdcfyb7fuaqb5cs7kxze3bid.onion
uiipphyntmj53xwoptldo25a2nffte3uxwinc7axtqxcxxvck52s6pid.onion
```

Edit the torrc file:

```
vi /etc/tor/torrc
```

Add the following to the file (You can replace 'hidden_service_n' with any name that is not already exist in /var/lib/tor/):

```
HiddenServiceDir /var/lib/tor/hidden_service_n/
HiddenServicePort 80 127.0.0.1:80
HiddenServiceVersion 3
```

Restart tor service:

```
systemctl restart tor
```

The new .onion domain will be stored in '/var/lib/tor/hidden_service_n/hostname'

There was an error in the website the other day which is related to some permission denied for cache to write on the disk.

I just changed the document root's owner and group to www-data:

```
chown -R www-data:www-data /var/www/html
```

For fixing '404 not found' error, I added 'Allow override all' rule to the virtualhost file:

```
<Directory /var/www/html>  
    Options Indexes FollowSymLinks  
    AllowOverride All  
    Require all granted  
</Directory>
```

Then occurred another error:

“call to undefined function imagecreatetruecolor”

The php extension gd was absent on the server, installed gd to fix this error:

```
apt install php7.2-gd
```