

How to redirect Apache root directory to virtualhost directory?

608 admin May 17, 2023 [Getting Started](#) 1941

The objective of the article is to redirect from default document root (/var/www/html/) to another virtualhost directory using **.htaccess in Ubuntu 18, Ubuntu 20, Ubuntu 22.**

1. Enable the rewrite and alias module in Ubuntu.

```
root@ubuntu ~]# a2enmod rewrite alias
root@ubuntu ~]# systemctl restart apache2
```

2. Adjust the Apache configuration files to allow the use of .htaccess files. By default, the 'AllowOverride' directive is set to 'None' for the /var/www/ directory in Apache configuration files. You need to change it to 'All'.

```
@ubuntu ~]#sudo nano /etc/apache2/apache2.conf
Inside the file, locate the <Directory /var/www/> section.
<Directory /var/www/>
Options Indexes FollowSymLinks
AllowOverride All
Require all granted
</Directory>
```

3. Create a new .htaccess file inside /var/www/html directory if it doesn't exist and add the following parameters.

```
@ubuntu ~]#cd /var/www/html/
@ubuntu ~]#sudo vi .htaccess
RewriteEngine On
RewriteRule ^$ /ezlogin/
```

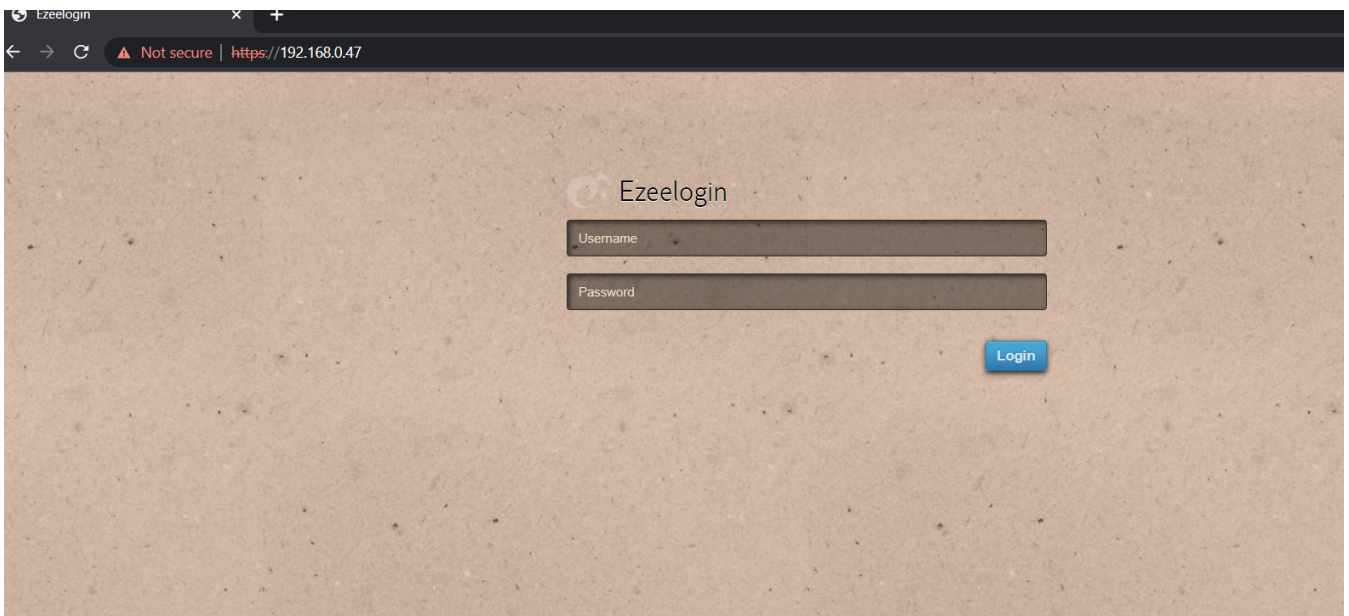
4. Restart Apache webservice

```
@ubuntu ~]#sudo service apache2 restart
```

Before .htaccess redirection, Apache default page is displayed as shown below.



After implementing .htaccess redirection, IP is redirected to virtualhost where Ezeelogin is installed.



Online URL:

<https://www.ezeelogin.com/kb/article/how-to-redirect-apache-root-directory-to-virtualhost-directory-608.html>

