

IMPORTANT INFORMATION

This course has been updated from
Ubuntu 14.04 / 16.04 to Ubuntu 18.04.

UBUNTU 18.04 UPDATE INFORMATION

WPCLI COMMANDS

The wpcli commands are typed in your sites public_html directory, always change to that directory before you type any wpcli command.

```
cd /var/www/example.com/public_html
```

Replace example.com with your domain name.

OWNERSHIP AND PERMISSIONS

In the course, **we set the ownership of the wp-content/ directory to the web server being both the owner and the group owner.** The user being www-data. This **allows for all updates to be performed using the WordPress Dashboard** without any issues.

With the above ownership, you cannot use wpcli to administer your site, as you don't have write permissions in the wp-content/ directory. You are the "other user"

It's an easy fix to give you user "write" permissions in the wp-content directory, thereby allowing you to use wpcli commands.

Before using wpcli commands:

Change to your sites /public_html

```
cd /var/www/example.com/public_html
sudo chown -R $USER:www-data wp-content/
```

Change \$USER to your non-root server username

At this stage, you can use any wpcli commands

```
wp plugin install plugin_name
wp theme install theme_name
```

After using wpcli commands:

Change the ownership back and restart the php-fpm ((FastCGI Process Manager) process.

```
sudo chown -R www-data:www-data wp-content/
sudo systemctl restart php7.2-fpm
```