

## Wordpress in docker

**Step 1:- Create an EC2 instance**

**Ports:22, 32768**

**Step 2:- Connect to EC2 instance**

**Step 3:- Install Docker Engine latest version**

<https://docs.docker.com/engine/install/ubuntu/> (for ubuntu)

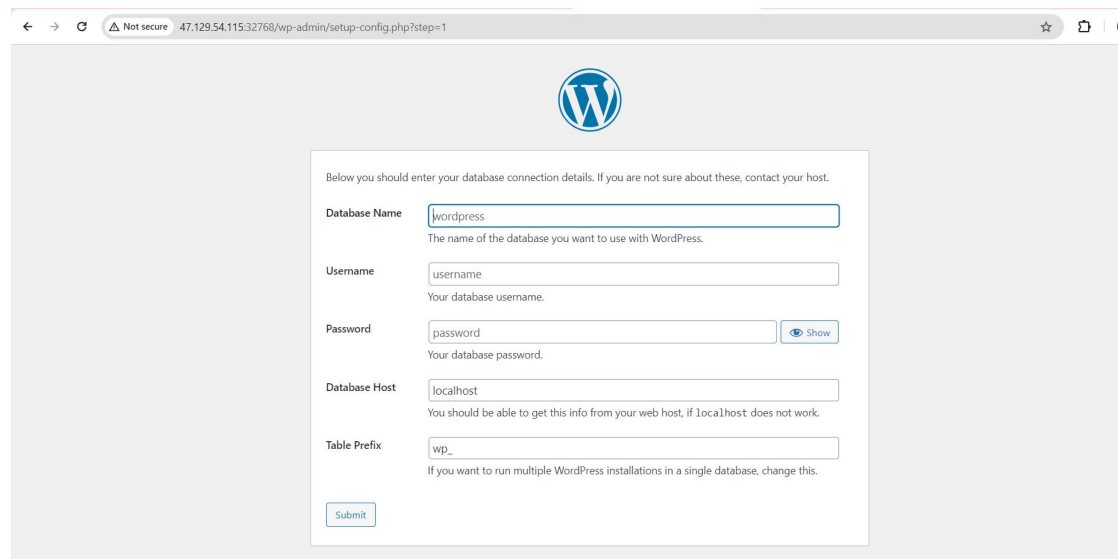
**Step 4:- Pull wordpress image**

```
root@ip-172-31-30-167:~/wordpress# docker pull wordpress
Using default tag: latest
latest: Pulling from library/wordpress
8ale25ce7c4f: Pull complete
5de14226e170: Pull complete
d5aaf617d1d2: Pull complete
d3ba065e262f: Pull complete
142ecae067f5: Pull complete
c1f1b407f749: Pull complete
6alb2cfb806d: Pull complete
bc1f0226f3e0: Pull complete
994087df8b58: Pull complete
61717c19c02c: Pull complete
11fdc22aa1f1: Pull complete
6fe9d92b0a5a: Pull complete
471efce0ff50: Pull complete
8bbdd858fc7f: Pull complete
424316b50275: Pull complete
7260c53ad551: Pull complete
e264a5810a0d: Pull complete
0e7e33e51798: Pull complete
d56685b919d4: Pull complete
d578b5a1528c: Pull complete
ea78bdda6e07: Pull complete
Digest: sha256:8ae66efb09a2cc4f1ce44414c52b0ce4198c1f8ed338a6f51910bc09cd7d8bbb
Status: Downloaded newer image for wordpress:latest
```

**Step 5:- Create container using Image**

**docker run -d -P <imageid>**

**Step 6:- Copy instanceIP and paste into browser**



The screenshot shows a web browser window with the URL `47.129.54.115:32768/wp-admin/setup-config.php?step=1`. The page features the WordPress logo at the top. Below the logo, a message states: "Below you should enter your database connection details. If you are not sure about these, contact your host." The form contains the following fields and labels:

- Database Name:** . Subtext: "The name of the database you want to use with WordPress."
- Username:** . Subtext: "Your database username."
- Password:** . Subtext: "Your database password." A "Show" button is visible to the right of the password field.
- Database Host:** . Subtext: "You should be able to get this info from your web host, if localhost does not work."
- Table Prefix:** . Subtext: "If you want to run multiple WordPress installations in a single database, change this."

A "Submit" button is located at the bottom left of the form.