



### Usage instructions:

1. Launch the product via 1-click. **Please wait until** the instance passes all status checks and is running. You can connect using your Amazon private key and 'ubuntu' login via your SSH client.

To update software, use: **sudo apt-get update -y**

2. Once inside the server, set the Ownership and Permissions, Run:

**sudo chown -R www-data:www-data /var/www/html/owncloud**

3. Restart the server:

**sudo systemctl restart apache2**

```
ubuntu@ip-172-31-27-23:~$ sudo chown -R www-data:www-data /var/www/html/owncloud
ubuntu@ip-172-31-27-23:~$ sudo systemctl restart apache2
ubuntu@ip-172-31-27-23:~$
```

\*Leave instance running

4. You are now ready to complete the installation. Now open a browser and go to your Instance Public IP address.
  - <http://IP-v4Public-IP/owncloud>
  - For ex: <http://236.236.2/owncloud>

You will be greeted by a setup page that will be your login.

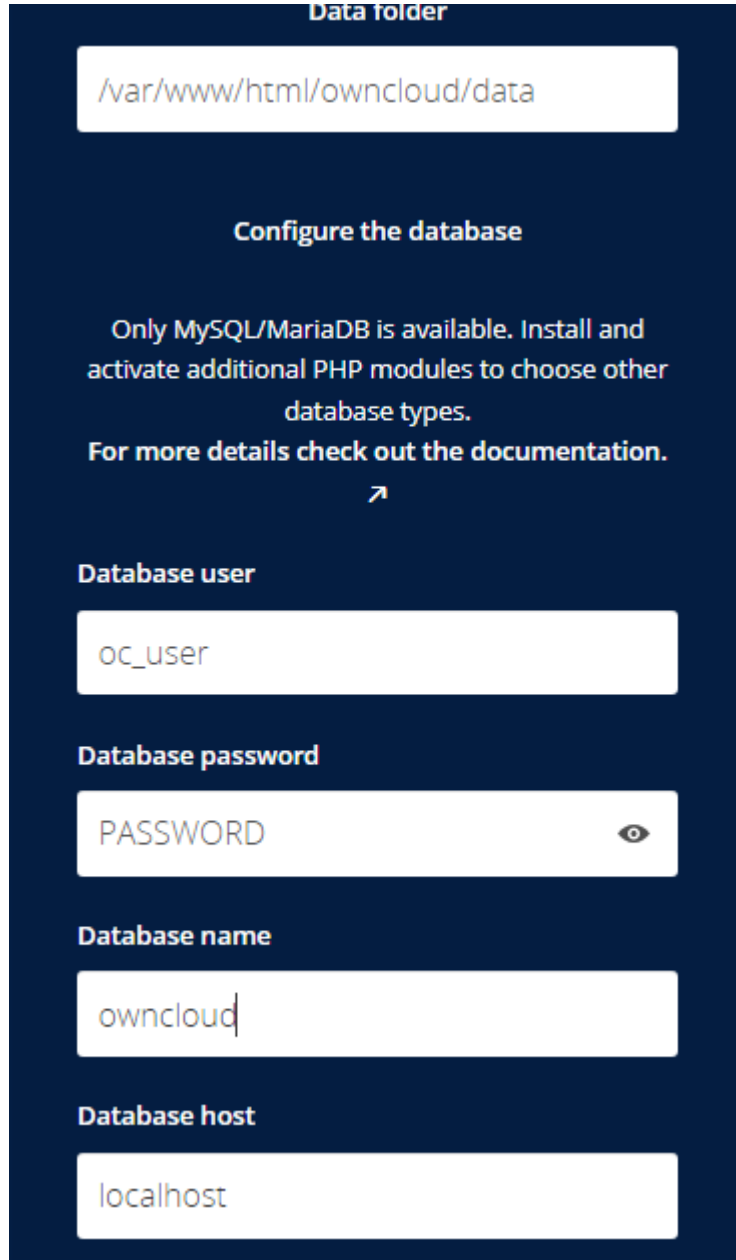
- Enter your own unique username
- Enter your own unique password

*\*Be sure to write these down*

A screenshot of the ownCloud installation page. It has a dark blue background with the ownCloud logo at the top. Below the logo, it says "Create an admin account". There are two input fields: "Username" and "Password". The "Password" field has a small eye icon to its right, indicating a toggle for visibility. The text "Username" and "Password" are placed above their respective input fields.

- For Database Settings, use the following entries:

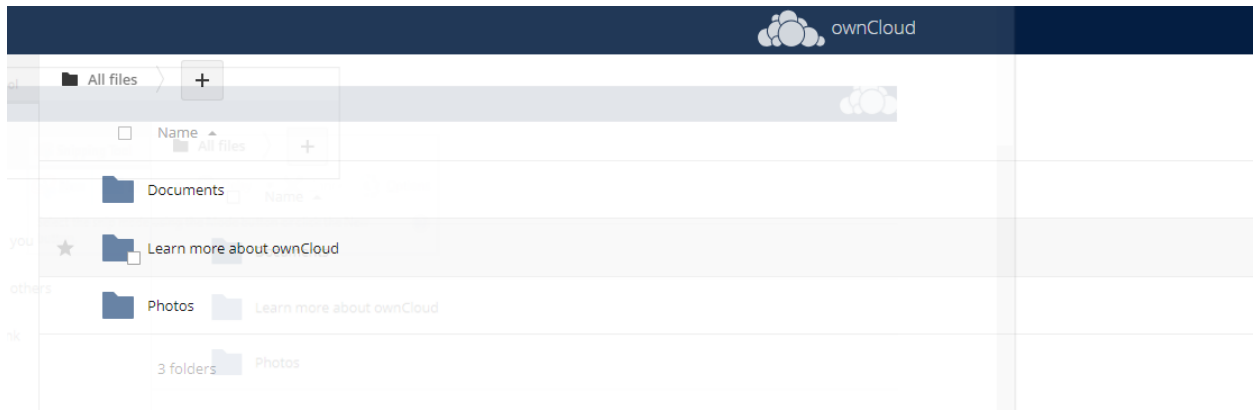
- Database user: **oc\_user**
- Database password: **PASSWORD**
- Database name: **owncloud**
- Database host: **localhost**
- **Click** “Finish setup”



The screenshot shows the 'Data folder' configuration step of the Owncloud installation. At the top, the 'Data folder' is set to `/var/www/html/owncloud/data`. Below this is the 'Configure the database' section. It includes a note that only MySQL/MariaDB is available and a link to the documentation. The database configuration fields are as follows:

- Database user:** `oc_user`
- Database password:** `PASSWORD` (with a toggle icon to show/hide the password)
- Database name:** `owncloud`
- Database host:** `localhost`

- **Wait until the installation is complete!**
- Login with your credentials to dashboard.



### **Extra Information: (Optional)**

#### **Allocate Elastic IP**

To ensure that your instance **keeps its IP during restarts** that might happen, configure an Elastic IP. From the EC2 console:

1. Select ELASTIC IPs.
2. Click on the ALLOCATE ELASTIC IP ADDRESS.
3. Select the default (Amazon pool of IPv4 addresses) and click on ALLOCATE.
4. From the ACTIONS pull down, select ASSOCIATE ELASTIC IP ADDRESS.
5. In the box that comes up, note down the Elastic IP Address, which will be needed when you configure your DNS.
6. In the search box under INSTANCE, click and find your INSTANCE ID and then click ASSOCIATE.
7. Your instance now has an elastic IP associated with it.
8. For additional help: <https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html>