



Usage instructions:

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

2. Create and name your database. In a ubuntu command prompt, type:

```
sudo docker volume create name your database
```

3. Run your service

```
sudo docker run -d -p 9000:9000 -v /var/run/docker.sock:/var/run/docker.sock -v  
name of your database:/data portainer/portainer
```

4. Now that the installation is complete, you can log into your Portainer Server instance by opening a web browser and going to:

```
https://Your Instance Public IPv4 address:9000
```

5. Create your admin password.

The screenshot shows the Portainer.io web interface for creating an initial administrator user. At the top, the Portainer.io logo is displayed. Below it, the text reads "Please create the initial administrator user." The form contains three input fields: "Username" with the value "admin", "Password" which is empty, and "Confirm password" which is also empty and has a red 'x' icon on the right. Below the fields, a red error message states "The password must be at least 8 characters long". At the bottom left, there is a blue button labeled "Create user" with a user icon.

6. See Initial Setup documents: <https://docs.portainer.io/v/ce-2.9/start/install/server/setup>

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>