

# **Usage instructions:**

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

To update software, use: sudo apt-get update

**Optional**: To update the Rancher Docker image, run

sudo docker pull rancher/rancher:v2.8.0

2. Run the Rancher Docker container:

sudo docker run -d --restart=unless-stopped -p 80:80 -p 443:443 --privileged rancher/rancher:v2.8.0

3. Check the docker image is running and to retrieve the "Container ID" for later, run:

sudo docker ps

For example:

```
ubuntu@ip-172-31-84-33:~$ sudo docker ps

CONTAINER ID IMAGE COMMAND CREATED

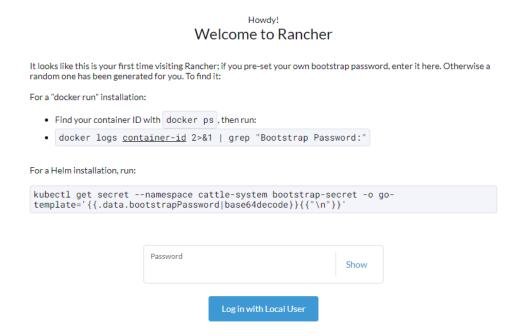
808f272a3794 rancher/rancher:v2.8.0 "entrypoint.sh" 8 minutes ago
```

4. Next, in a browser go to your instance "IP Public IPv4 address" to log into the Rancher dashboard.

\*\*Important: Be Patient!

- It may take up to 15 minutes to fully load and be available at your url.
- Also internet ant-virus be block you from the url. Ignore those warnings if you have anti-virus running.

## 5. Once at the Rancher Home Login page



• Use the following command to retrieve your password with the container id (from step #3)

sudo docker logs yourcontainer-id 2>&1 | grep "Bootstrap Password:"

## For example:

sudo docker logs 808f272a3794 2>&1 | grep "Bootstrap Password:"

ubuntu@ip-172-31-84-33:~\$ endo docker loge 808f272=3794 2>61 | grep "Bootstrap Password:"
2023/12/13 18:47:03 [INFO] Bootstrap Password: zjsdh9g8spthfq88qgdc578v97578qc46pnjhqsqldrkwwtgmmvxhd

Use the generated password to complete login.

# Welcome to Rancher!

The first order of business is to set a strong password for the default admin user. We suggest using this random one generated just for you, but enter your own if you like.

Use a randomly generated password

Set a specific password to use

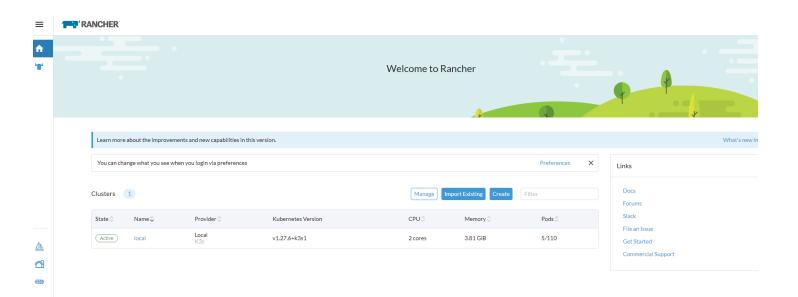


What URL should be used for this Rancher installation? All the nodes in your clusters will need to be able to reach this.

Server URL https://174.129.110.225

- Allow collection of anonymous statistics to help us improve rancher
- ☐ By checking the box, you accept the End User License Agreement & Terms & Conditions

Continue



**For more information:** https://ranchermanager.docs.rancher.com/pages-for-subheaders/best-practices

### **AWS Data**

- Data Encryption Configuration: This solution does not encrypt data within the running instance.
- User Credentials are stored: /root/.ssh/authorized keys & /home/ubuntu/.ssh/authorized keys
- Monitor the health:
  - o Navigate to your Amazon EC2 console and verify that you're in the correct region.
  - Choose Instance and select your launched instance.
  - Select the server to display your metadata page and choose the Status checks tab at the bottom of the page to review if your status checks passed or failed.

# **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: <a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html">https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html</a>