



## 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 SSH client.
2. At the ubuntu command prompt, check to see Docker is running.

**sudo systemctl status docker**

*\*If not, start Docker using:*

**sudo systemctl start docker**

3. Next make some configuration changes to match **your** IP address.

Log into the directory:

**cd taiga-docker**

Run the following to make changes:

**sudo nano docker-compose.yml**

**Change** the host IP address to **your Instances Public IPv4 Address:9000**

For Ex: "44.202.30.155:9000"

*Note: There are 3 places to change to your IP address as shown below.*

```
# Taiga settings
TAIGA_SECRET_KEY: "Code5150!"
TAIGA_SITES_SCHEME: "http"
TAIGA_SITES_DOMAIN: "44.202.30.155:9000"
TAIGA_SUBPATH: "" # "" or "/subpath"
# Email settings. Uncomment following lines and confi
# EMAIL_BACKEND: "django.
# DEFAULT_FROM_EMAIL: "no

taiga-front:
  image: taigaio/taiga-front:latest
  environment:
    TAIGA_URL: "http://44.202.30.155:9000"
    TAIGA_WEBSOCKETS_URL: "ws://44.202.30.155:9000"
    TAIGA_SUBPATH: "" # "" or "/subpath"
  networks:
    - taiga
# volumes:
#   - ./conf.json:/usr/share/nginx/html/conf.json
```

#### 4. Exit & Save

5. Still in the **taiga-docker** directory, deploy Taiga in Docker

```
sudo ./launch-all.sh
```

Wait until completed.

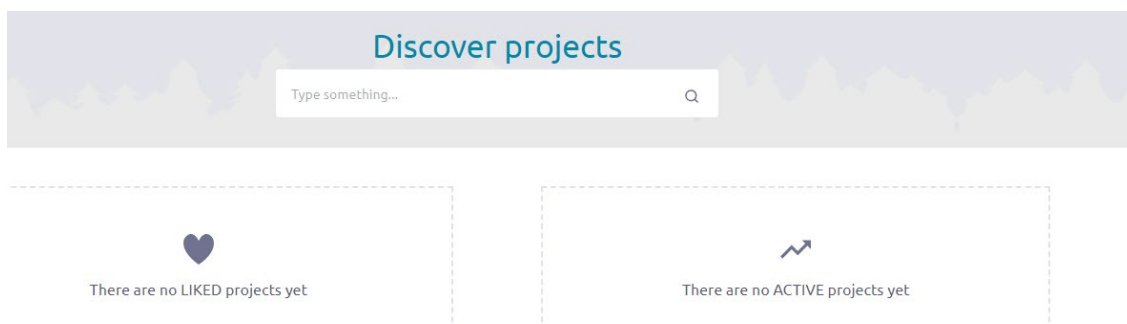
```
Starting taiga-docker_penpot-exporter_1 ... done
Recreating taiga-docker_taiga-front_1 ... done
Starting taiga-docker_taiga-events-rabbitmq_1 ... done
Starting taiga-docker_taiga-protected_1 ... done
Starting taiga-docker_taiga-db_1 ... done
Starting taiga-docker_taiga-async-rabbitmq_1 ... done
Starting taiga-docker_penpot-backend_1 ... done
Starting taiga-docker_taiga-events_1 ... done
Starting taiga-docker_penpot-frontend_1 ... done
Recreating taiga-docker_taiga-back_1 ... done
Recreating taiga-docker_taiga-async_1 ... done
Recreating taiga-docker_taiga-gateway_1 ... done
ubuntu@ip-10-0-0-107:~/taiga-docker$
```

After the service launches (it'll take a few minutes), you can then create an admin user with the command:

```
sudo ./taiga-manage.sh createsuperuser
```

You'll be prompted to create a username, email address and password for the admin user interface.

6. In a web browser, go to: **http://YourPublicIPAdress:9000**





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