

Install on Linux

Here is short guide of install Finmars community edition on your Linux.

1. Make sure you have *git* (<https://git-scm.com/install/linux>)
2. Make sure you have *make* installed. (<https://www.gnu.org/software/make/>)
3. Make sure you have *docker* installed. (<https://docs.docker.com/engine/install/>)
4. Open *Terminal* and run the commands below
5. Clone the Finmars Community Edition repository from Github

```
git clone https://github.com/finmars-platform/finmars-community-edition.git
```

6. Go to the directory with Finmars Community Edition

```
cd finmars-community-edition
```

7. Install Finmars Community Edition

```
make install
```

You will be asked to prompt Admin Username & Admin Password

```
Waiting for Keycloak to be ready...
Waiting for Keycloak to be ready...
Keycloak health status: starting (elapsed: 0s)
Keycloak health status: starting (elapsed: 10s)
Keycloak is ready!
[+] Configuring admin credentials...
Logging into http://localhost:8080 as user admin of realm master
+ Creating user admin...
Created new user with id '8f08b35e-afc1-435f-83d9-37aa86340f4d'
+ Setting password for user admin...
[+] Running 3/2
✓ Container finmars-community-edition-keycloak-1 Removed 0.2
✓ Container finmars-community-edition-db_keycloak-1 Removed 0.2
✓ Network finmars-community-edition_default Removed 0.1
[+] Done!
Fetching latest versions from API...
Created backup of .env file at .env.bak
Version update complete!

Installation complete!
```

8. Start Finmars Community Edition

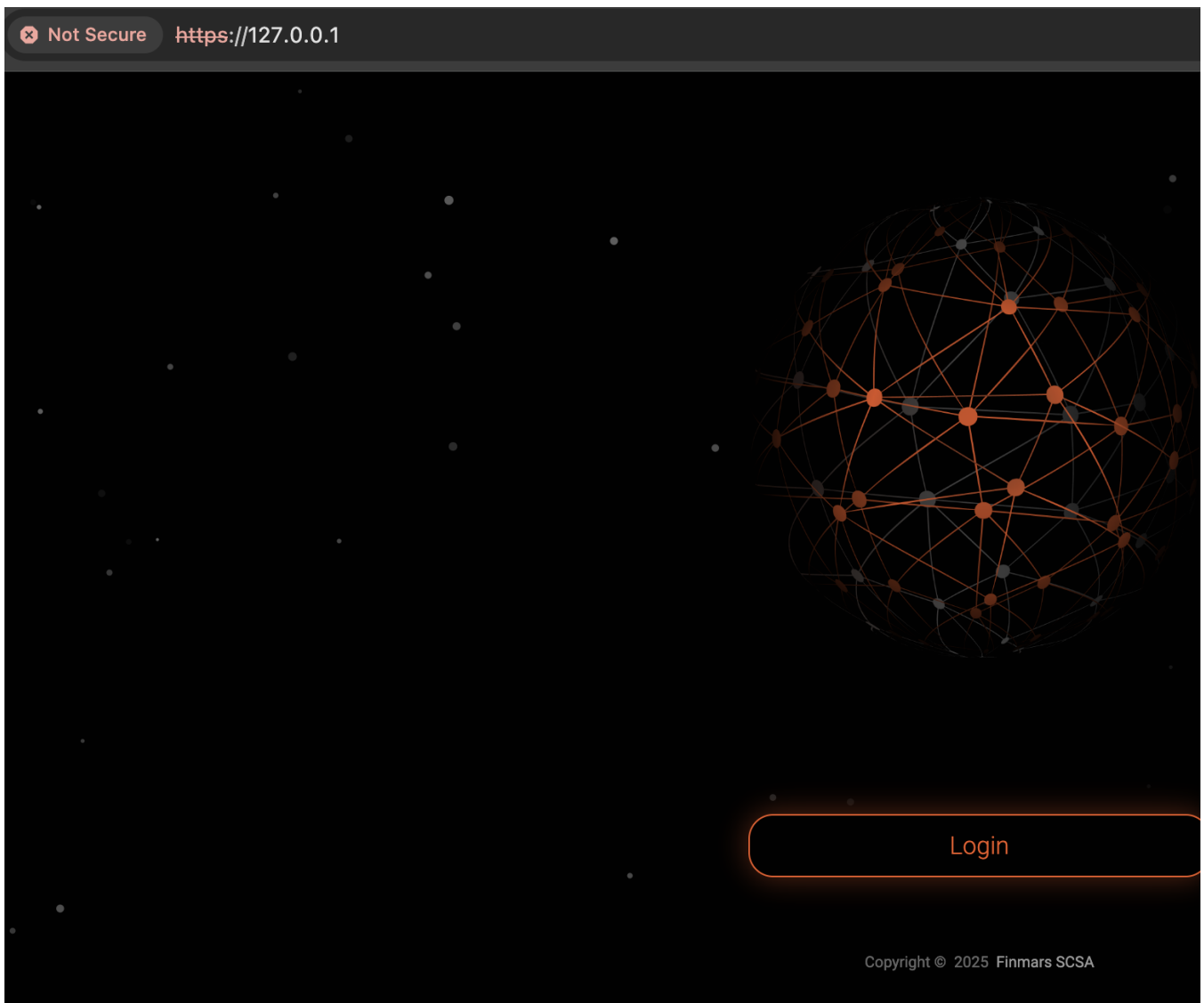
```
make up
```

Wait until all containers are downloaded

```
✓ Container finmars-community-edition-core-migration-1 Exi... 20
✓ Container finmars-community-edition-workflow-migration-1 Exited 1
✓ Container finmars-community-edition-workflow-worker-1 St... 2
✓ Container finmars-community-edition-workflow-scheduler-1 Started 2
✓ Container finmars-community-edition-workflow-1 Started 2
✓ Container finmars-community-edition-workflow-flower-1 St... 7
✓ Container finmars-community-edition-core-1 Started 20
✓ Container finmars-community-edition-core-worker-1 Starte... 20
✓ Container finmars-community-edition-nginx-1 Started 20

Opening https://127.0.0.1 in browser...
```

9. Open web page with Finmars Community Edition <https://127.0.0.1>



Well done! You can proceed with using Finmars!

Go to next steps!

- Get to know our [User Quick Start](#) guide for next steps

If you have some troubles during Installation - reach for any support channel:

- Create a [Github Issue](#)
 - Join our [Discord](#) Server
 - Contact us at support@finmars.com
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