

Install guide on local machine

Install Finmars CE on your local machine without domain name

- [Install on MacOS](#)
- [Install on Linux](#)
- [Install on Windows](#)

Install on MacOS

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

1. Make sure you have *git* and *make* installed.
(<https://developer.apple.com/documentation/xcode/installing-the-command-line-tools>)
2. Make sure you have *docker desktop* installed.
(<https://docs.docker.com/desktop/setup/install/mac-install/>)
3. Make sure you have Python (<https://www.python.org/downloads/macos/>) and Python package manager PIP (<https://pip.pypa.io/en/stable/installation/>)
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!
```

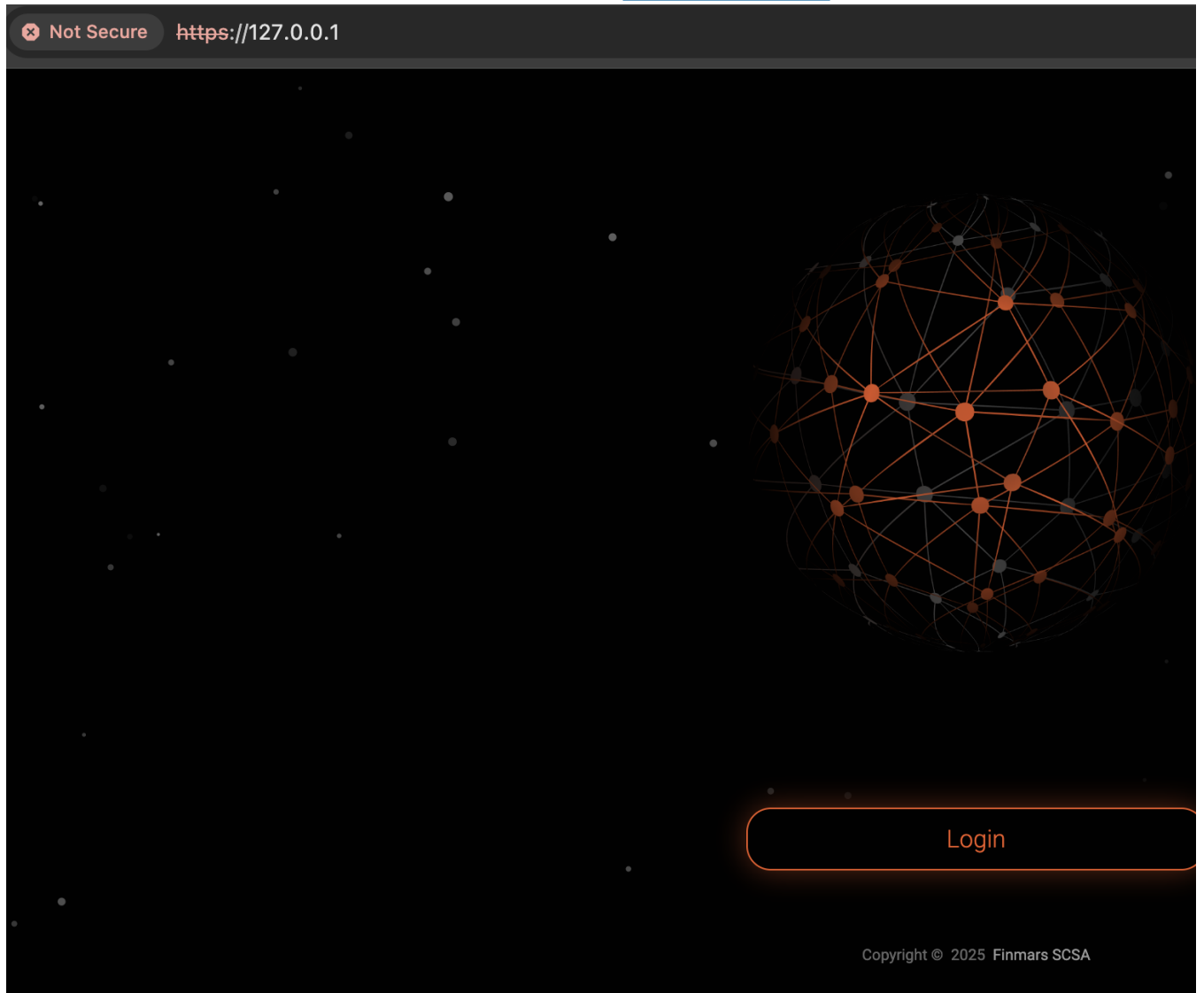
8. Start Finmars Community Edition

```
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 20
✓ Container finmars-community-edition-workflow-worker-1 St... 20
✓ Container finmars-community-edition-workflow-scheduler-1 Started 20
✓ Container finmars-community-edition-workflow-1 Started 20
✓ Container finmars-community-edition-workflow-flower-1 St... 20
✓ 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

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
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You will be asked to prompt Admin Username & Admin Password

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Waiting for Keycloak to be ready...
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Keycloak health status: starting (elapsed: 0s)
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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
✔ Container finmars-community-edition-db_keycloak-1  Removed
✔ Network finmars-community-edition_default          Removed
✔ Done!
Fetching latest versions from API...
Created backup of .env file at .env.bak
Version update complete!
Installation complete!
```

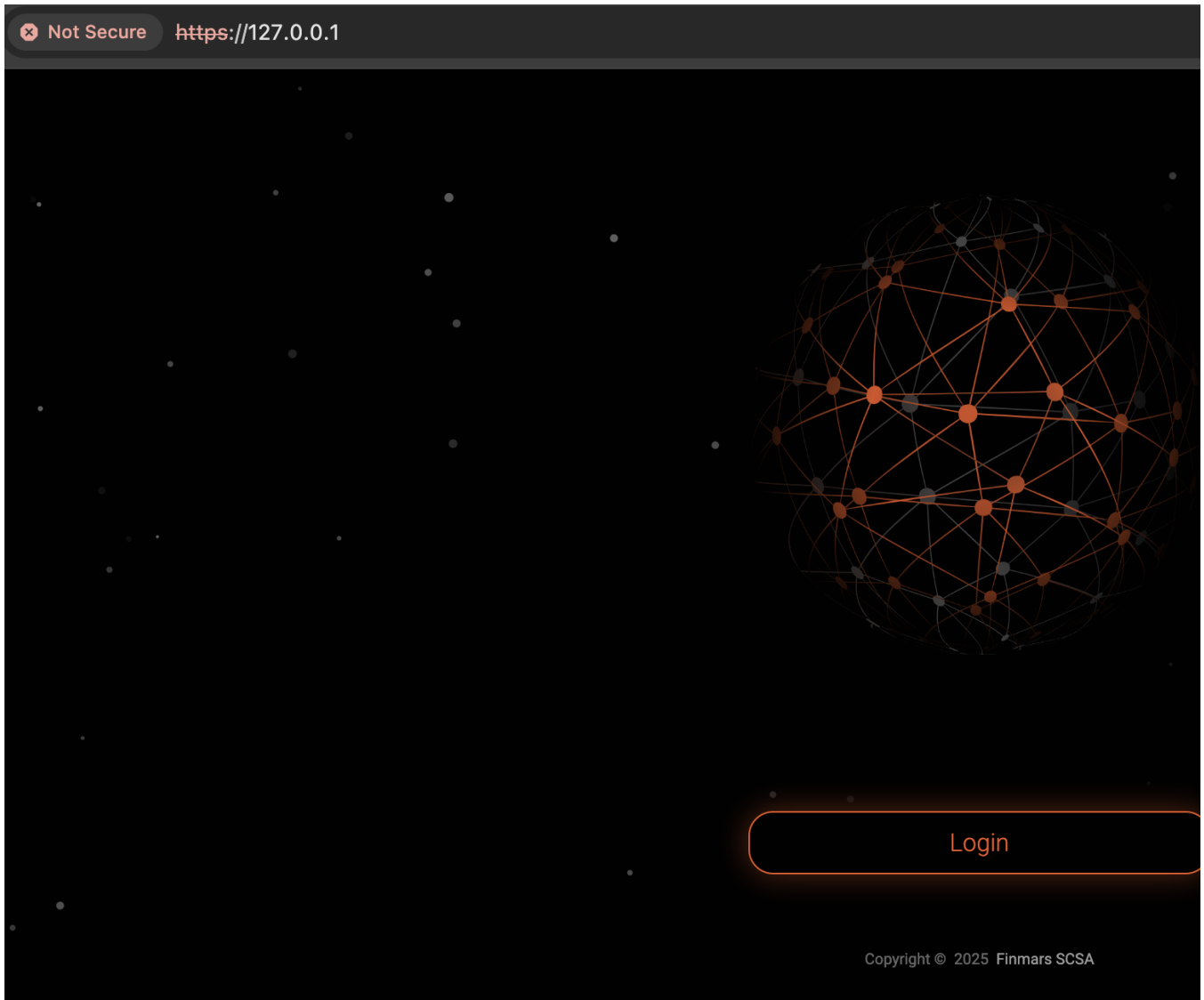
8. Start Finmars Community Edition

```
make up
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Wait until all containers are downloaded

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✔ Container finmars-community-edition-core-migration-1      Exi...
✔ Container finmars-community-edition-workflow-migration-1  Exited
✔ Container finmars-community-edition-workflow-worker-1    St...
✔ Container finmars-community-edition-workflow-scheduler-1 Started
✔ Container finmars-community-edition-workflow-1           Started
✔ Container finmars-community-edition-workflow-flower-1    St...
✔ Container finmars-community-edition-core-1               Started
✔ Container finmars-community-edition-core-worker-1        Starte...
✔ Container finmars-community-edition-nginx-1              Started
Opening https://127.0.0.1 in browser...
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9. Open web page with Finmars Community Edition <https://127.0.0.1>



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Install on Windows

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

1. Install WSL on your PC (<https://learn.microsoft.com/en-us/windows/wsl/install>)
2. Make sure you have *docker desktop* installed.
(<https://docs.docker.com/desktop/setup/install/windows-install/>)
3. Open WLS *and* run the commands below
4. Install *git* and *make*

```
sudo apt update
sudo apt install git make
```

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

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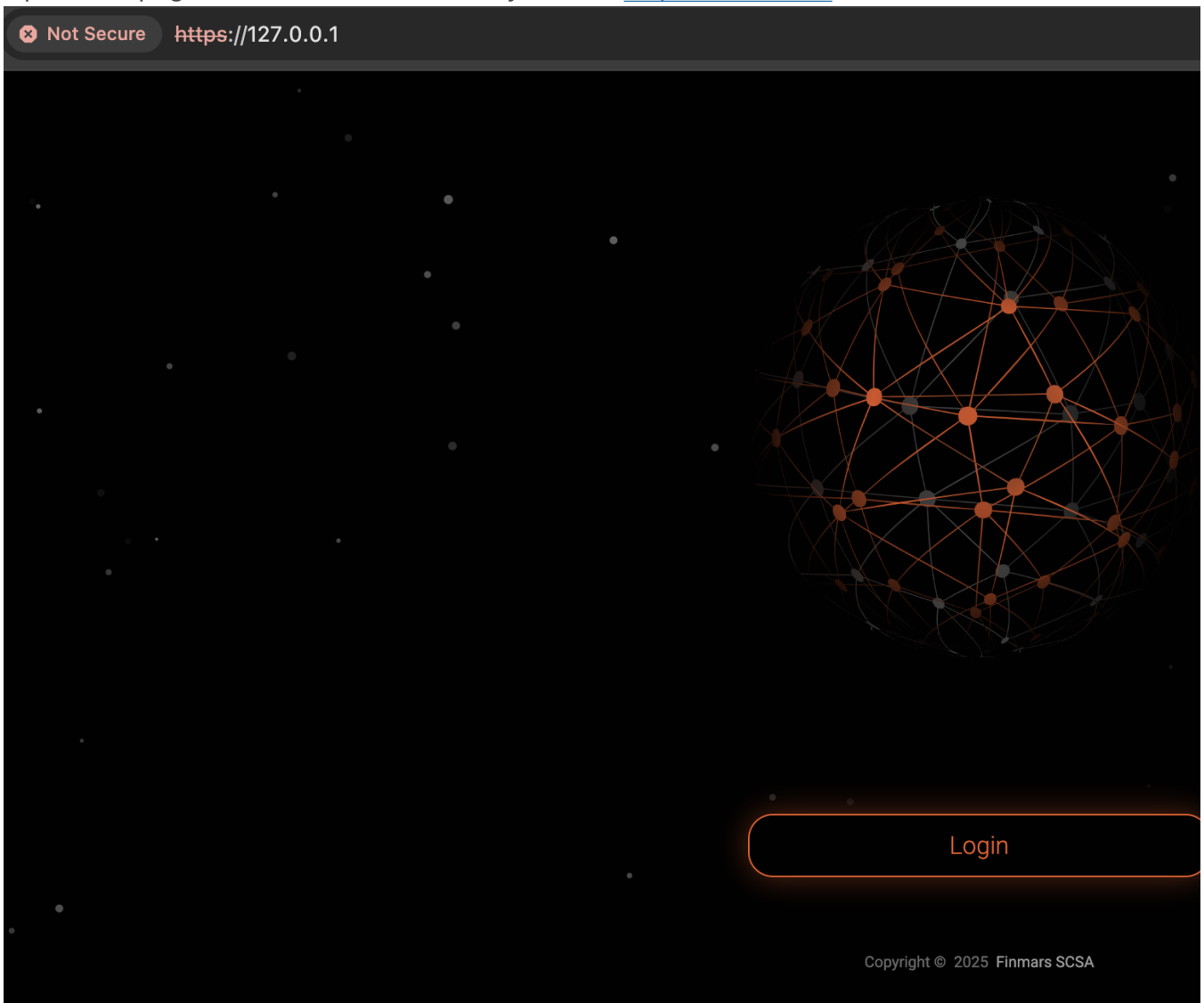
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