

Publishing software in Snap Store

1. Install Snapcraft:

```
sudo snap install snapcraft --classic
```

2. Install LXD (build environment):

```
sudo snap install lxd
```

3. Add your user to the LXD group:

```
sudo usermod -aG lxd $USER
```

4. Reboot your PC (important for group changes to apply).

5. Check LXD version to confirm installation:

```
lxd --version
```

6. Initialize LXD:

```
lxd init
```

➤ Choose **all defaults** for every option.

7. Build the Snap package locally:

```
snapcraft or snapcraft --debug
```

✓ Make sure you have `snapcraft.yaml` file inside the snap folder and `localpdf-studio.desktop` file in your project's root folder.

8. Test the Snap locally:

```
sudo snap install localpdf-studio_0.0.6_amd64.snap --dangerous
```

(Use the actual filename generated in the project's root folder)

9. Reserve your Snap name (if new app):

```
snapcraft register localpdf-studio
```

Must match the "name" in `package.json` and `snapcraft.yaml` file.

10. Login to Snapcraft:

```
snapcraft login
```

11. Upload and release the Snap:

```
snapcraft upload localpdf-studio_0.0.6_amd64.snap --release=stable
```