

## 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:

```
npm run dist
```

Make sure your **package.json** has:

```
"build:linux": "electron-builder --linux snap"
```

### 8. Test the Snap locally:

```
sudo snap install build/localpdf-studio_0.0.3_amd64.snap --dangerous  
(Use the actual filename generated in /build.)
```

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

```
snapcraft register localpdf-studio  
Must match the "name" in package.json.
```

### 10. Login to Snapcraft:

```
snapcraft login
```

### 11. Upload and release the Snap:

```
snapcraft upload build/localpdf-studio_0.0.3_amd64.snap --  
release=stable
```

## 12. Go to the Snap Store dashboard:

<https://snapcraft.io/localpdf-studio>

Fill in:

- Title, summary, and description
- Category: **Utility**
- License: **MPL-2.0, AGPL etc.**
- Homepage & source code links
- Icon and screenshots

 **Done! Your app is now live on the Snap Store.**