

# Images and PDFs

- [Convert PNG to Icon](#)
- [PDF to one image](#)
- [Raw to JPG](#)

# Convert PNG to Icon

first convert to 256

```
convert input.png -resize 256x256 output.png
```

last convert to icns

```
png2icns output.icns input.png
```

# PDF to one image

```
convert in.pdf +append out%d.png
```

```
sudo apt install imagemagick
```

If convert is broken, update policy:

```
# Open the file
sudo nano /etc/ImageMagick-6/policy.xml

# find and edit the line
<policy domain="coder" rights="none" pattern="PDF" />

# to :
<policy domain="coder" rights="read|write" pattern="PDF" />
```

# Raw to JPG

```
ufraw-batch --out-type jpeg *
```