



Installation

STEP 1 – Prerequisite (Not needed for the computers in CM 1103)

Currently Robogen Desktop App is tested only in **Linux Operating System**.

To install the Robogen Desktop App in your own computer the following commands need to be executed on the terminal.

```
sudo apt-get update
sudo apt-get install git docker.io
sudo groupadd docker
sudo usermod -a -G docker $USER
sudo service docker restart
sudo chmod 666 /var/run/docker.sock
```

STEP 2 - Preparing the file system:

Create a folder named Exercises and provide the access permissions

```
mkdir -p ~/Robogen/Exercises/Exercise1
chown -R :$(id -g) ~/Robogen/Exercises
```

STEP 3 - Remove the old releases and download the latest release:

```
cd ~/Robogen

# Remove old versions of Robogen
rm Robogen-*

# Download Version 2.3.0 - Beta
wget https://github.com/lis-epfl/robogen-app/releases/download/v2.3.0/Robogen-2.3.0-x86_64.AppImage

# Provide access Permissions
chmod +x Robogen-2.3.0-x86_64.AppImage

# Execute
./Robogen-2.3.0-x86_64.AppImage
```

Wait till both the simulator and evolver turns active.

Common Issue:

If both Simulator and Evolver is active and you can't see the simulation make sure you performed **Step 2** again and restart your computer.