

# ROS – Sensore forza (Comau) + Sensori tattili

## Terminale 1 – CORE

roscore

## Terminale 2 – PLOTJUGGLER

plotjuggler-ros

## Terminale 3 – SENSORE DI FORZA (COMAU)

```
cd ros
cd atift_ws/
source devel/setup.bash (oppure so)
roslaunch atift_sensor atift.launch
```

## Terminale 4 – PUBLISHER

```
cd /dev
sudo chmod 666 ttyUSB0
Inserisci password: sotomayor
cd
cd ros
cd sensor_ws
source devel/setup.bash (oppure so)
roslaunch sensor_controller SimpleRead.py
```

## Terminale 5 – SUBSCRIBER

```
cd ros
cd sensor_ws
source devel/setup.bash (oppure so)
roslaunch sensor_controller SimpleRecorder.py
```

## Terminale 6 – STREAM

```
cd ros
cd sensor_ws
source devel/setup.bash (oppure so)
roslaunch sensor_controller plot_signals.py
Enter per avviare stream
```

## Terminale 7 – SERVICE

```
cd ros
cd sensor_ws
source devel/setup.bash (oppure so)
rosservice call /atift_sensor /reset_bias "{}"
rosservice call /record "start: true"
rosservice call /record "start: false"
```

## Altri comandi

```
ll / ls
cd
rostopic list
rosservice list
roslaunch list
rostopic echo /atift_sensor /data
```

service	recorder	stream
read	atift	roscore
		plotjuggler