Comment corriger les erreurs ROS ou capteurs

* **[rospack] Error: no such package manta**

> source devel/setup.bash

> export ROS\_PACKAGE\_PATH=/home/pi/manta\_ws:$ROS\_PACKAGE\_PATH

* **No module named manta.msg**

> export PYTHONPATH=/home/pi/manta\_ws/devel/lib/python2.7/dist-packages:$PYTHONPATH

* **GPS non détecté :**

> installer gpsd et toutes les conneries qui vont avec

> sudo dpkg-reconfigure gpsd

> sudo nano /etc/default/gpsd

# Default settings for gpsd.

# Please do not edit this file directly - use `dpkg-reconfigure gpsd' to # change the options.

START\_DAEMON="true"

GPSD\_OPTIONS="-n -G -b"

DEVICES="" USBAUTO="true"

GPSD\_SOCKET="/var/run/gpsd.sock"

* **IMU non reconnue**

> sudo apt-get install i2c-tools libi2c-dev python-smbus

> sudo nano /etc/modprobe.d/raspi-blacklist.conf

> commenter le ‘blacklist i2c-bcm2708’

> sudo nano /etc/modules

> Ajouter :

> i2c-dev

> i2c-bcm2708

> sudo nano /boot/config.txt

> Ajouter :

> dtparam=i2c\_arm=on

> dtparam=i2c1=on