Instructions for flying crazyflie to set / waypoints:

1. Make sure vicon is up and running
2. Open CF client and connect to CF
   1. Make sure it is level when starting
3. Run Send\_Ext\_Pos.py with correct vehicle identifier
   1. Crazyfliepos/utilities
4. Run kctrl.py
   1. crazyfliepos/crazyflie-vision-master/control directory
5. Hope it doesn’t hit the wall

Things to consider:

VICON:

* Always check that the vehicle is setup correctly
* IP addresses are correct

Send\_Ext\_pos.py

* You will have to restart this script each time you perform a test since zmq will timeout if idle for too long (needs fixed at some point)
* Time.sleep() roughly limits the amount of data being sent to PID controller

Kcntrl.py

* Setpoints can be modified with waypoints