cd ~/ardupilot/ArduCopter/

sim\_vehicle.py -v ArduCopter -f gazebo-iris --console

Git clone <a href="https://github.com/SwiftGust/ardupilot\_gazebo">https://github.com/SwiftGust/ardupilot\_gazebo</a>

Mkdir build

Cd build

Cmake ..

Make -j4

Sudo make install

echo 'source /usr/share/gazebo/setup.sh' >> ~/.bashrc

echo 'export GAZEBO\_MODEL\_PATH=~/ardupilot\_gazebo/models' >> ~/.bashrc

. ~/.bashrc

gazebo --verbose ~/ardupilot\_gazebo/worlds/iris\_arducopter\_runway.world