

1) put "MBZIRC\_field" and "my\_robot" folders in "home/.gazebo/models/"

**\*\*NOTE:** to show hidden files (like .gazebo) in home press ctrl+h with home open in the file viewer

2) open a terminal and input the following commands:

```
cd ~/.gazebo/models/my_robot/build
```

```
cmake ../
```

```
make
```

3) put our world file somewhere on your computer

4) in new terminal window, do these commands:

```
source /opt/ros/indigo/setup.bash
```

```
export GAZEBO_PLUGIN_PATH=$HOME/.gazebo/models/my_robot/build:$GAZEBO_PLUGIN_PATH
```

```
export LD_LIBRARY_PATH=$HOME/.gazebo/models/my_robot/build:$LD_LIBRARY_PATH
```

5) in the same terminal as step 4, path to the folder that you put our world file in and do this command:

```
gazebo my_world.world
```

----If you have issues, e-mail [bongopd@gmail.com](mailto:bongopd@gmail.com) and I'll answer questions about these steps, but as long as you follow these steps, it should work