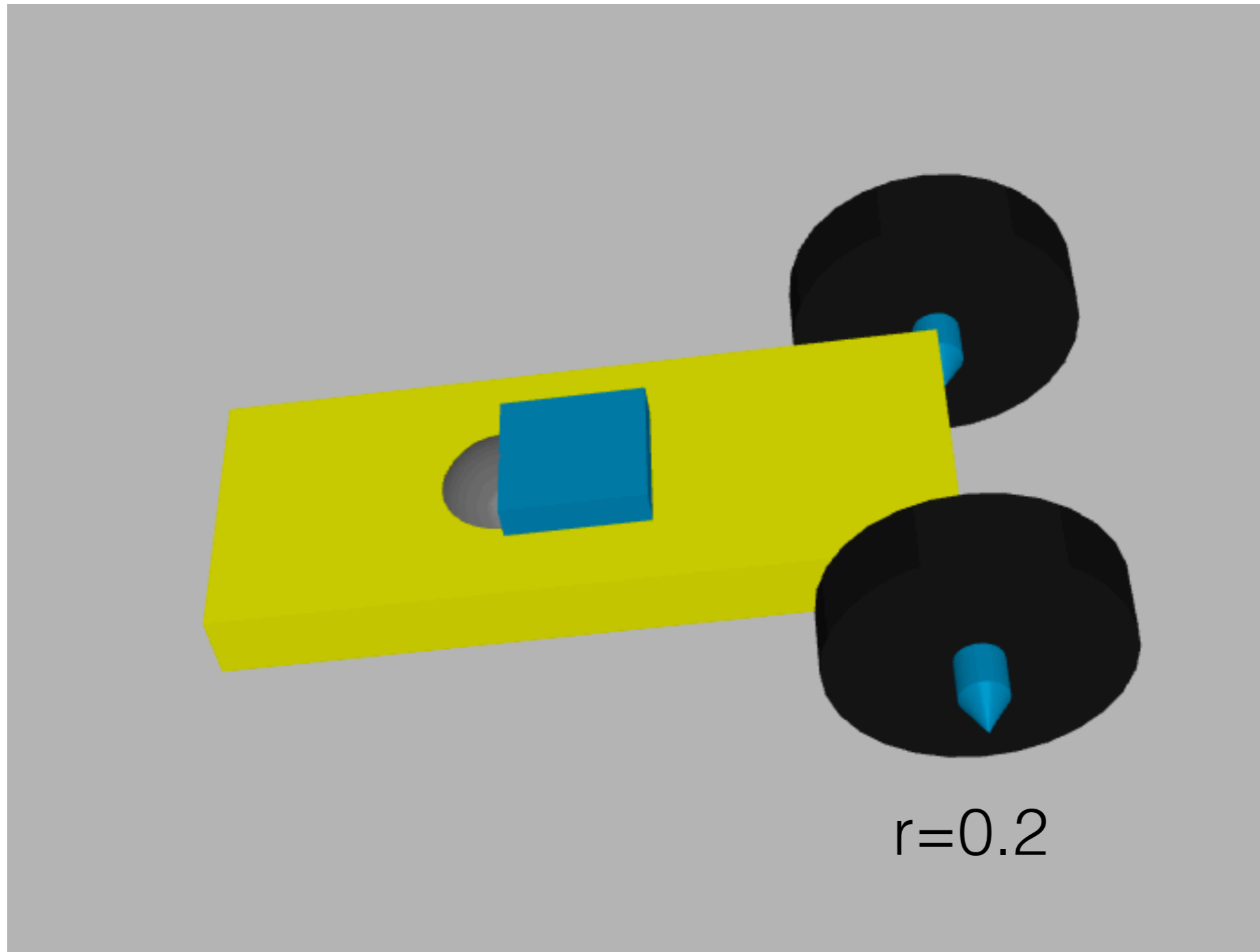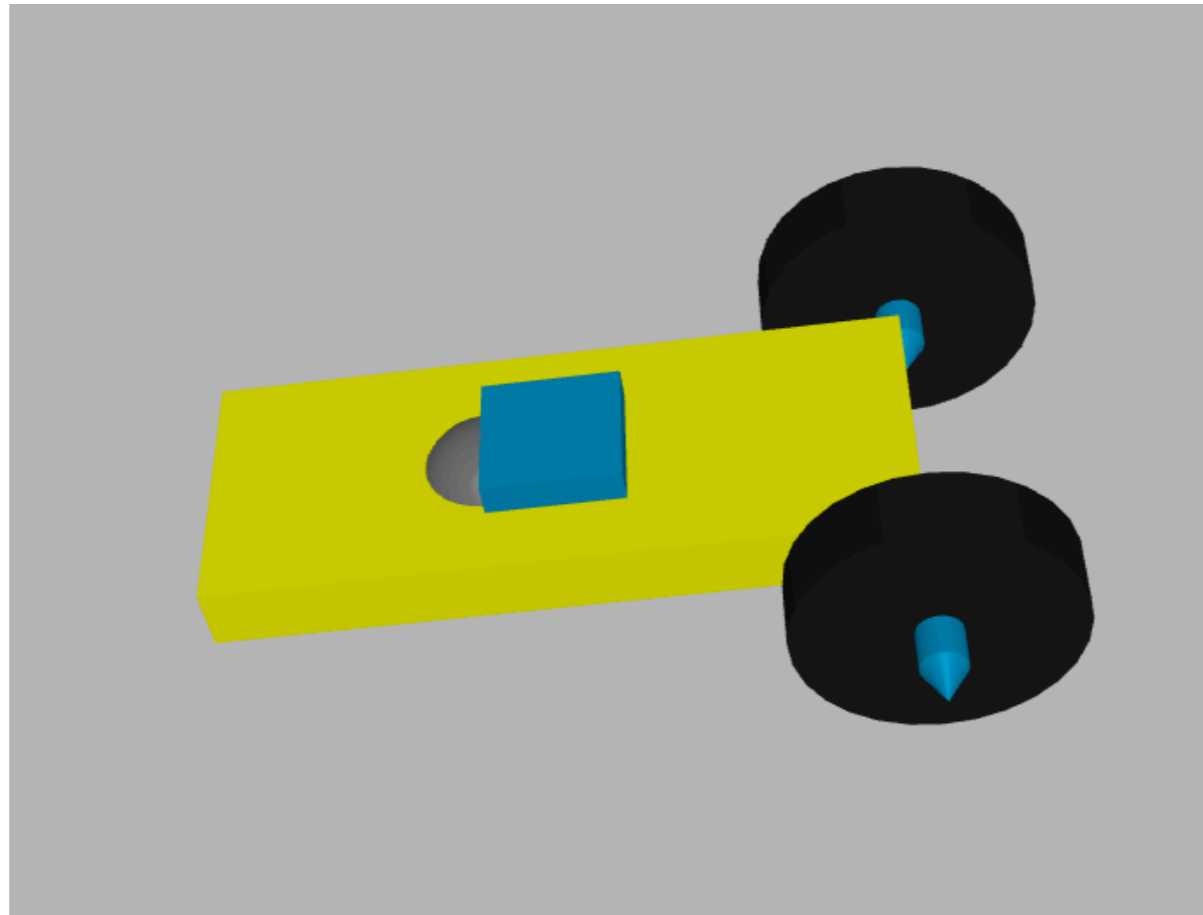# Differential Drive Car (model)

r=0.2

Differential Drive Car (control)

Simulator: data.ctrl   #set target velocity

mj_step(model,data)   #dynamic simulate

data.qpos, data.site_xpos   #query dof/site
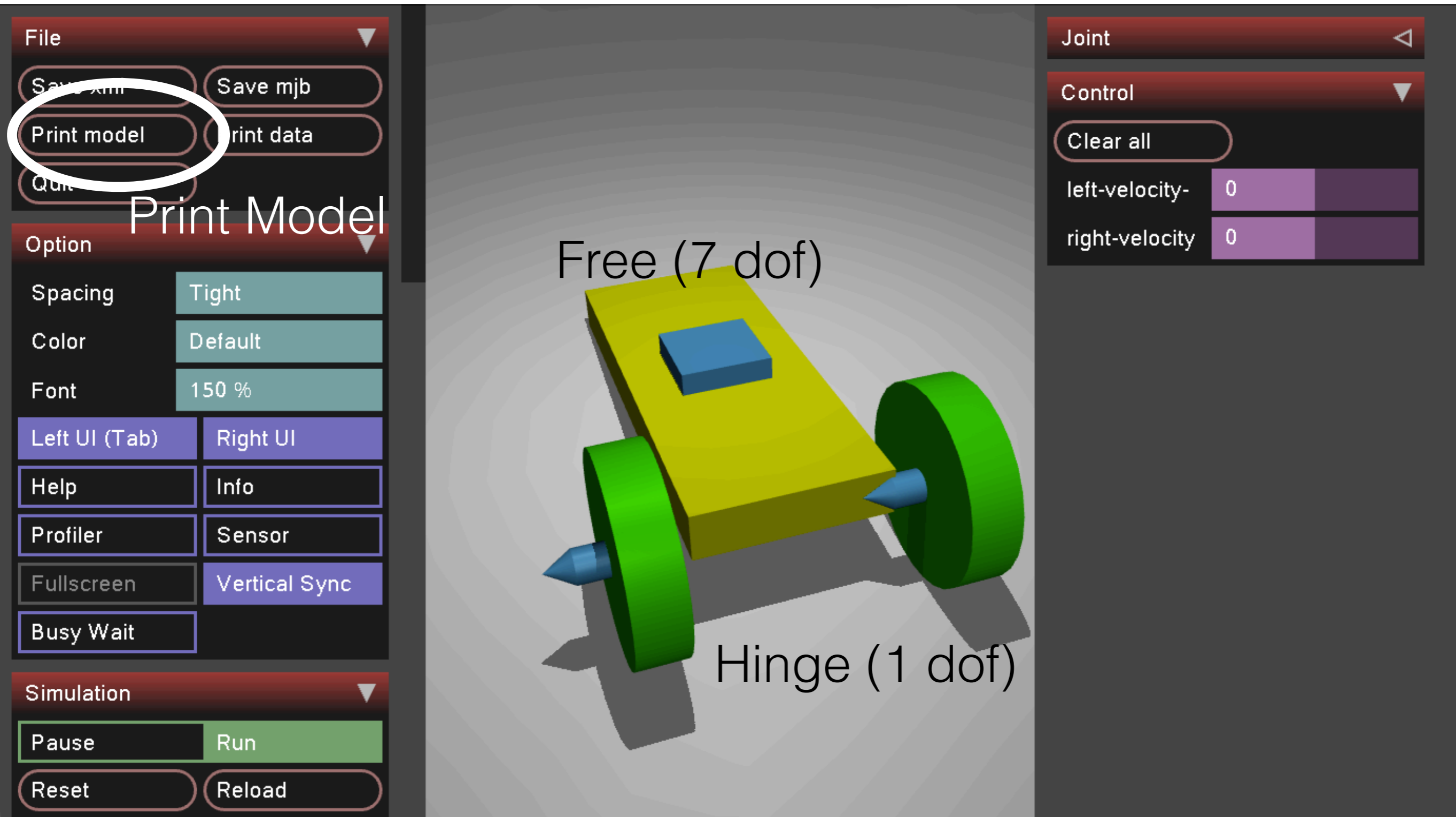
Differential Drive Car (model info)

File

Save xml | Save mjb

Print model | Print data

Quit

Print Model

Option

Spacing | Tight
Color | Default
Font | 150 %

Left UI (Tab) | Right UI
Help | Info
Profiler | Sensor
Fullscreen | Vertical Sync
Busy Wait

Simulation

Pause | Run
Reset | Reload

Joint

Control

Clear all
left-velocity- | 0
right-velocity | 0

Free (7 dof)

Hinge (1 dof)

MJMODEL.txt —> Mac App / Right Click / Finder / Resources
Win/Linux in folder with Simulate Executable