A2-W Simulation Record
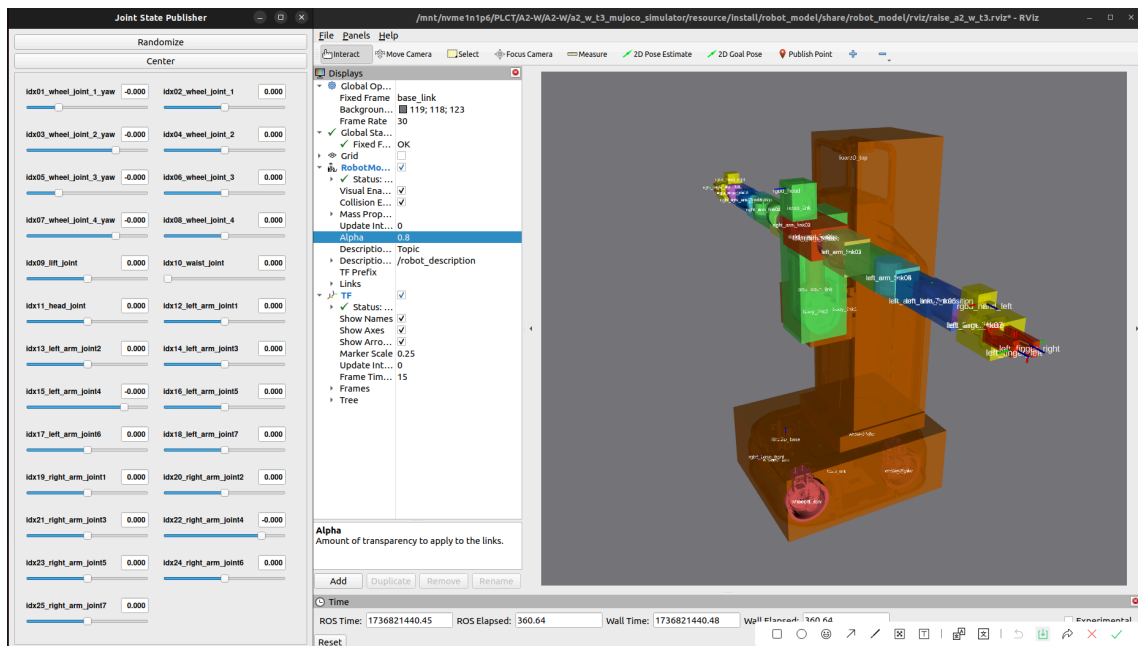
publish robot model to rviz

1. build the package with colcon in folder `resource` :
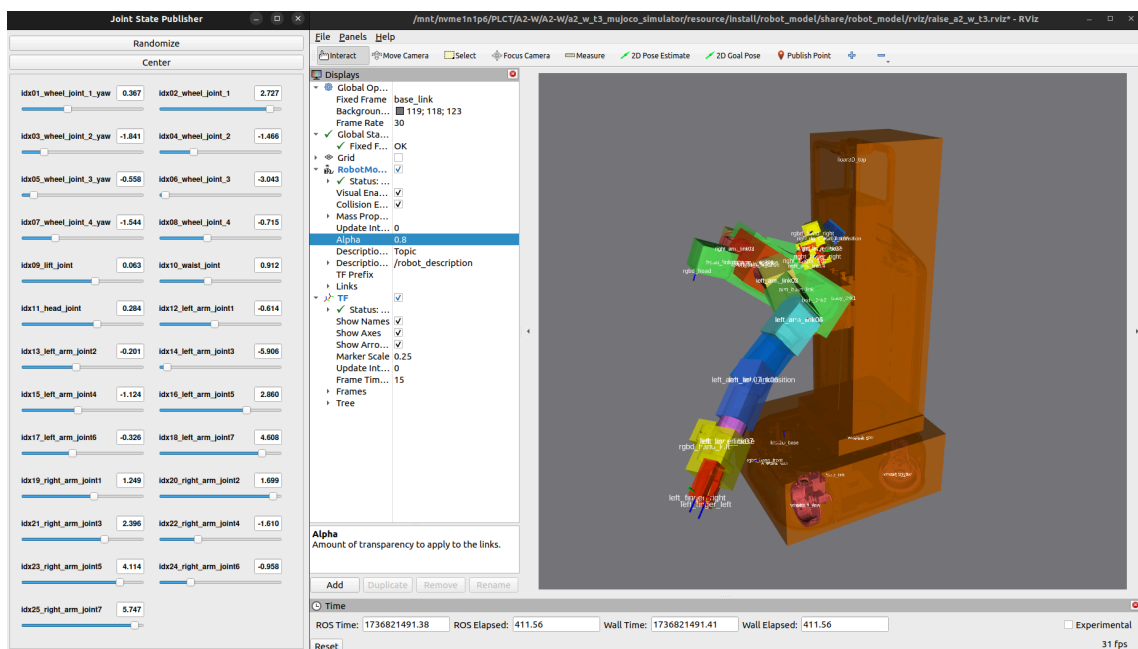
```
cd <path to a2_w_t3_mujoco_simulator/resource>
colcon build --symlink-install
```

2. launch ros2 package `robot_model` to publish robot model

```
ros2 launch robot_model raise_a2_w_t3.launch.py debug_urdf:=true
```


3. able to modify robot state with Joint State publisher gui

publish robot model to mujoco

1. install gcc-12 and g++-13

```
sudo apt-get update
sudo apt-get install gcc-13 g++-13
```

2. launch bash script under folder `bin`

```
cd <path to a2_w_t3_mujoco_simulator/bin>
./start_sim.sh -s
```


choose `raise_a2_w_t3`