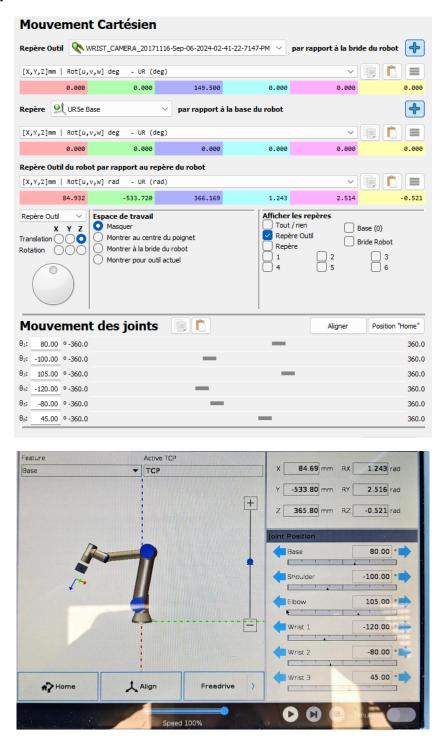
RoboDK Postprocessing bug analysis

Robot Parameters:



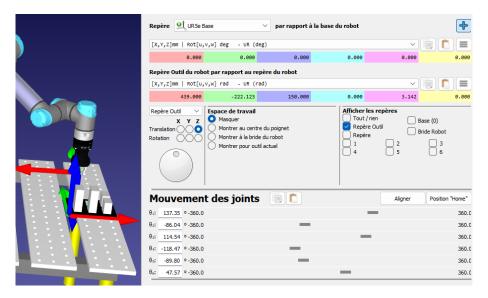
Both TCP are at the same position [0,0,149.5,0,0,0]

Random position test:



Coordinates looks identical using a random joint position

Post processing bug using a target that is included in a joint move (AppBloc_4):



```
# Subprogram PickBloc4

def PickBloc4():
    ref_frame = p[0.403000, -0.324623, 0.000000, 0.000000, 0.000000]
    movej([2.201698, -1.467366, 1.961785, -2.065213, -1.570796, 0.630895],accel_radss,speed_rads,0,0) # end trace

GripperOpen()
    movel(pose_trans(ref_frame,p[0.036000, 0.102500, 0.062900, 0.000000, 3.141593, 0.000000]),accel_mss,speed_ms,0,0) # end trace

GripperClose()
    # Attacher    WRIST_CAMERA_20171116-Sep-06-2024-02-41-22-7147-PM

movel(pose_trans(ref_frame,p[0.036000, 0.102500, 0.150000, 0.000000, 3.141593, 0.000000]),accel_mss,speed_ms,0,0.001)

end
```

Translation from rad to deg = [126.14, -84.07, 112.4, -118.3, -89.99, 36.15]

Doesn't match the joint position in the simulation and create an offset in real life.

