Gazebo Process Died Error

task-5

dhnanj Participant

Feb 7

During the Simulation in gazebo, the gazebo eventually stops working after fixed amount of time from launch time and reports: "process has died".

```
/home/kunnaal/catkin_ws/src/strawberry_stacker/task_5/launch/task5.launch http://l... - 
/home/kunnaal/catkin_ws/src/strawberry_stacker/task_5/launch/task5.launch http://localhost:1131180x1

[ INFO] [1644240352.018037842, 68.612000000]: Received request to attach model:
'edrone0' using link: 'base_link' with model: 'box_2' using link: 'link'

[ INFO] [1644240352.025943826, 68.612000000]: Creating new joint.

[ INFO] [1644240352.032378042, 68.616000000]: Attach finished.

[ INFO] [1644240352.032572556, 68.616000000]: Attach was succesful

[ INFO] [1644240393.211666297, 85.168000000]: Received request to detach model:
'edrone0' using link: 'base_link' with model: 'box_2' using link: 'link'

[ INFO] [1644240393.212051701, 85.168000000]: Detach was succesful

Segmentation fault (core dumped)

[gazebo-2] process has died [pid 19631, exit code 139, cmd /opt/ros/noetic/lib/gazebo_ros/gzserver -e ode /home/kunnaal/catkin_ws/src/strawberry_stacker/task_5/worlds/task_5.world __name:=gazebo __log:=/home/kunnaal/.ros/log/le9ed1a0-8819-1

lec-8d97-2324ade5dcbc/gazebo-2.log].

log file: /home/kunnaal/.ros/log/le9ed1a0-8819-11ec-8d97-2324ade5dcbc/gazebo-2*.log
```

@rishi @Smit @aayushi pls help.

- **𝚱** Error "process has died"
- After gripper is detaching the node/process is dying

thamil2002 Participant

Feb 7

this is common to everyone. just use rosclean purge command in terminal before every roslaunch command to prevent it.

dhnanj Participant

Feb 7

we have tried this way but, it isn't working in our case.

apeksha.murdeshwar Participant

Feb 7

Try these commands:

killall gzserver killall gzclient

jain27854 Participant

Feb 9

still the process/node is dying @aayushi please help. We have tried all ways and different system of our members but in all it is showing so.

Ajin Participant Feb 9

usually happens for me too

theAkashDas Participant

Feb 9

```
/home/bot/catkin_ws/src/strawberry_stacker/task_5/launch/task5.launch http://localhost:11311 93x21

ERROR [simulator] poll timeout 0, 22

ERROR [s
```

Sometimes it is happening for me too... even after rosclean and all.

rishi ♥ e-Yantra Staff

Feb 11

We're working on replicating this error, do you all have the latest commit pulled by the way, it was made 6 days ago.

In the diffs you will see a logical condition on line 88 of the edrone1 & 2_gripper_service.py being changed

Use Github Desktop to easily see the diffs without needing the command line



Release 2.9.6 Linux RC · shiftkey/desktop

Added View and re-run the check runs for the checked out pull request Fixes and improvements Tooltip improvements and polish -

deskton#13452 desktop#13449 Stashing dialog no longer hangs when in...

(Download the deb, then right click and install or cd to that directory and sudo apt install ./filename.deb)

jain27854 Participant

Feb 11

Yes sir we have pulled the latest repo from the link, and tried all ways on our end but the process died is coming everytime when we are running the script.

rishi

e-Yantra Staff

Feb 11

Okay cool, hopefully we'll be able to find a fix today/tomorrow