system_error_monitor should have less "ERROR" messages #4018

felixf4xu started this conversation in General



3++ felixf4xu on Nov 26, 2023

These are some error messages during my planning-simulation, if a system has so many errors, there might be serious problems.

[system_error_monitor-16] [ERROR] [1700965291.544590469] [syst r□ r [system_error_monitor-16] [ERROR] [1700965291.544624346] [system_error_monitor-16] [system_error_monitor-16] [ERROR] [1700965291.544634743] [system_er [system_error_monitor-16] [ERROR] [1700965291.544642016] [system_er [system_error_monitor-16] [ERROR] [1700965291.544649370] [system_er [system_error_monitor-16] [ERROR] [1700965291.544656283] [system_er [system_error_monitor-16] [ERROR] [1700965291.544663005] [system_er [system_error_monitor-16] [ERROR] [1700965291.544670499] [system_er [system_error_monitor-16] [ERROR] [1700965291.544680279] [system_er [system_error_monitor-16] [ERROR] [1700965291.544687866] [system_er [system_error_monitor-16] [ERROR] [1700965291.544731837] [system_er [system_error_monitor-16] [ERROR] [1700965291.544741977] [system_er [system_error_monitor-16] [ERROR] [1700965291.544748662] [system_er [system_error_monitor-16] [ERROR] [1700965291.544755354] [system_er [system_error_monitor-16] [ERROR] [1700965291.544762738] [system_er [system_error_monitor-16] [ERROR] [1700965291.544769052] [system_er [system_error_monitor-16] [ERROR] [1700965291.544786409] [system_er [system_error_monitor-16] [ERROR] [1700965291.544792889] [system_er

I did nothing but continue to set the current vehicle pose, and the goal potions, then the system continues to run, without any problem.

This is strange to me as to the ERROR design:

When there is an ERROR, something needed to be done before the system can continue to run.

If the system can run without any error correction operations, should they be iust INFO?



1 comment

Oldest

Newest



G++ felixf4xu on Nov 26, 2023 (Author)

There is at least one very obvious false ERROR:

Category General Labels None yet 1 participant

[system_error_monitor-16] [ERROR] [1700965291.544649370] [system_error_monitor /autoware/planning/node_alive_monitoring/topic_status/topic_state_monitor_mission_planning_route: planning_topic_status]: [Single Point Fault]: OK

There is an error but the error message is **OK**? It's very confusing.



0 replies