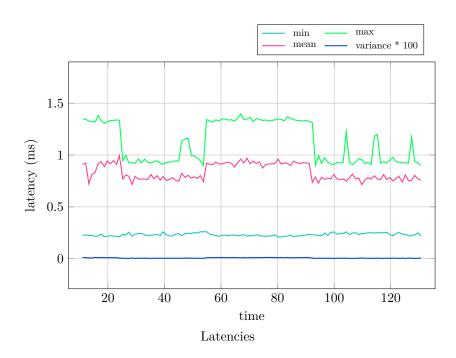
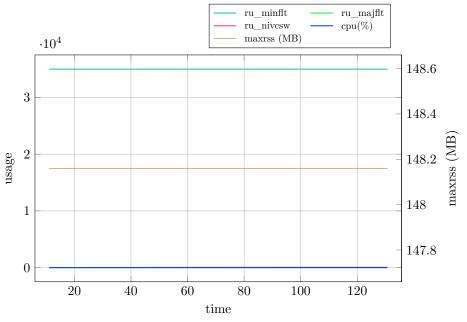
Performance

 Logfile name
 log_test_topic_30-11-2020_20-36-57

 Experiment id
 67ab55ae-60b4-43b9-ae55-df37857b17ab

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298
Publishing rate 10
Topic name test_topic
Number of publishers 1
Number of subscribers 5
Maximum runtime (sec) 130
DDS domain id 0
Single participant -

average results

Experiment Status success T_loop 1.0971 received 47.5091 9.5091 sent lost 0.0 relative loss 0.0 3388069.5364data_received latency min (ms) 0.2322latency_max (ms) 1.1269 0.8343latency_mean (ms) latency variance (ms) 0.0001 99.4252pub_loop_res_min (ms) 99.8441 pub loop res max (ms) pub loop res mean (ms) 99.5295pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub loop res max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub loop res variance (ms) 0.0 cpu_usage (%) 1.0855

environment

Ignore seconds from beginning 10 Memory check enabled 0 Msg name Struct32k QOS Durability VOLATILE QOS History depth KEEP LAST QOS History kind BEST_EFFORT QOS Reliability QOS Sync. pub/sub RMW Implementation $rmw_cyclonedds_cpp$ Roundtrip Mode NONE With security