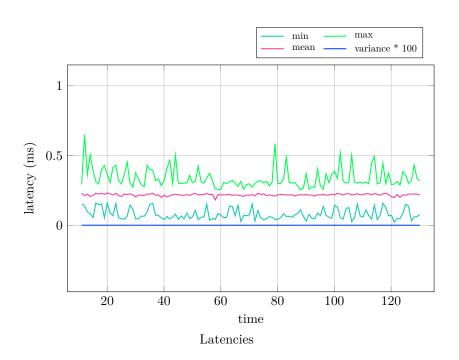
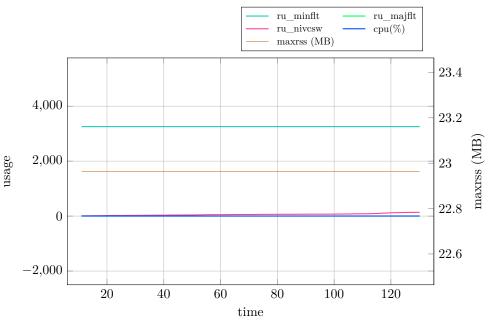
Performance

 Logfile name
 log_test_topic_30-11-2020_03-17-39

 Experiment id
 93cc2fc0-197e-4b37-8ecc-c1736ed4850c

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298 Publishing rate 1000 Topic name test_topic Number of publishers 1 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T_loop	1.0007
received	999.5
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	1039997.3083
latency_min (ms)	0.0794
latency_max (ms)	0.3392
latency_mean (ms)	0.2183
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6541
pub_loop_res_max (ms)	0.9189
pub_loop_res_mean (ms)	0.8237
pub_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 $(\%)$	2.9159

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0