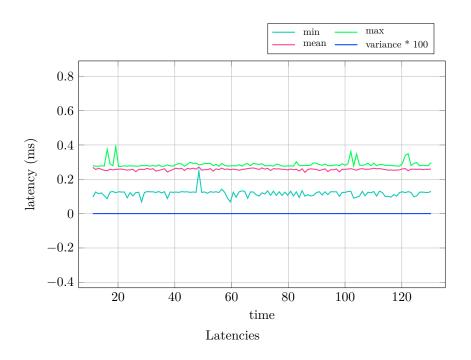
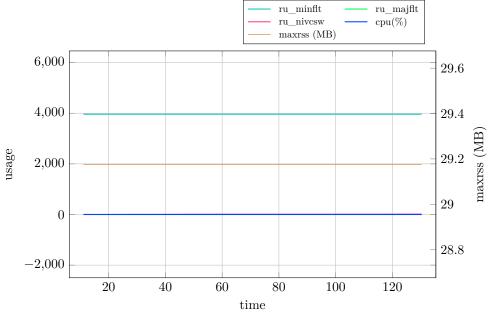
Performance

 Logfile name
 log_test_topic_28-11-2020_23-32-39

 Experiment id
 c125873b-2d2d-41c6-8511-152b1fff86e4

 Communication mean
 ROS2





Resource usage (man getrusage)

Performance Test Version 80ff298 Publishing rate 50 Topic name test_topic Number of publishers 1 Number of subscribers 1 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T_loop	1.01
received	49.5126
sent	49.521
lost	0.0
relative_loss	0.0
data_received	4000.1513
latency_min (ms)	0.1184
latency_max (ms)	0.2869
latency_mean (ms)	0.2576
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4324
pub_loop_res_max (ms)	19.8476
pub_loop_res_mean (ms)	19.54
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 (%)	0.2384

environment

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