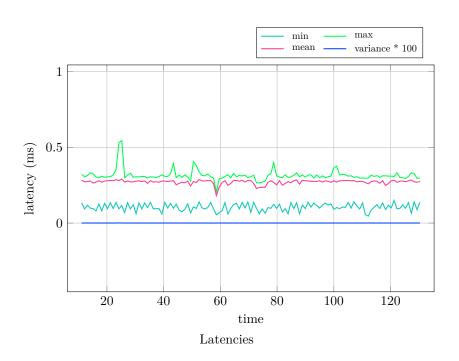
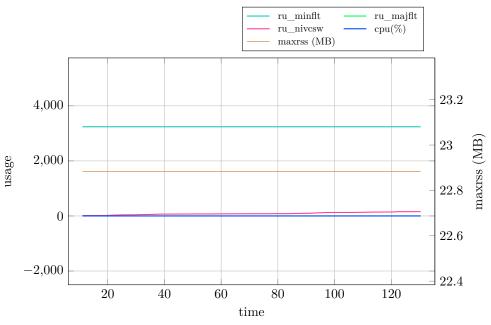
Performance

 Logfile name
 log_test_topic_28-11-2020_21-47-33

 Experiment id
 9d9e6c6f-0bd3-4279-a57c-21a1f54eef0e

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

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	1.0102
received	49.521
sent	49.521
lost	0.0
relative_loss	0.0
data_received	1599.479
latency_min (ms)	0.1049
latency_max (ms)	0.3156
latency mean (ms)	0.2714
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.606
pub_loop_res_max (ms)	19.8827
pub loop res mean (ms)	19.6929
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 (%)	0.7755

${f environment}$

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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
-	