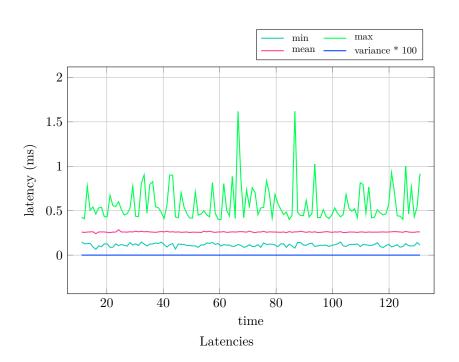
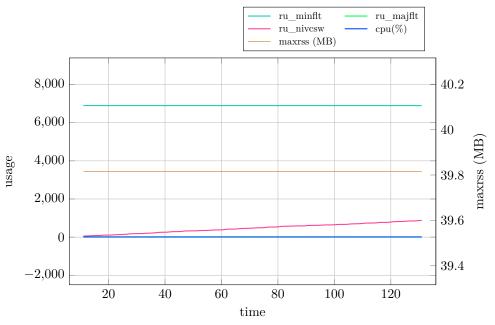
Performance

 Logfile name
 log_test_topic_01-12-2020_18-21-44

 Experiment id
 a7b58f28-e2b3-431c-a6ae-6692d6b7b222

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298 Publishing rate 500 Topic name test_topic Number of publishers 1 Number of subscribers 10 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T_loop	1.007
received	4995.0083
sent	499.5167
lost	0.0
relative_loss	0.0
data_received	4199991.4417
latency_min (ms)	0.114
latency_max (ms)	0.5777
latency_mean (ms)	0.2605
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.8027
pub_loop_res_max (ms)	1.906
pub_loop_res_mean (ms)	1.8428
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 (%)	11.3393

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarTrack
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0