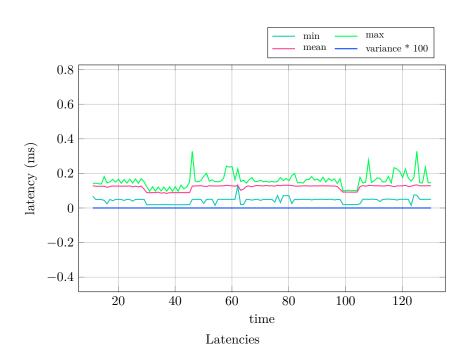
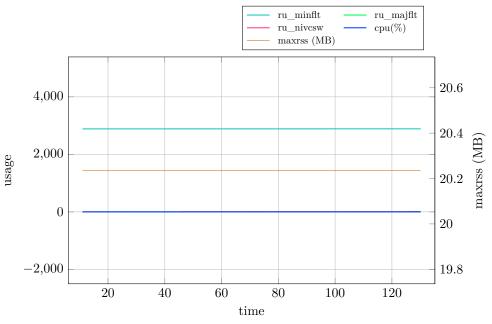
Performance

 Logfile name
 log_test_topic_30-11-2020_04-39-56

 Experiment id
 6474869d-2295-4527-b735-c4a10b2adf2d

 Communication mean
 ROS2





Resource usage (man getrusage)

Performance Test Version 80ff298 Publishing rate 1000 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	1.0007
received	999.5167
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	79999.375
latency_min (ms)	0.0434
latency_max (ms)	0.1593
latency_mean (ms)	0.1198
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7415
pub_loop_res_max (ms)	0.9135
pub_loop_res_mean (ms)	0.8297
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 (%)	1.5984

environment

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