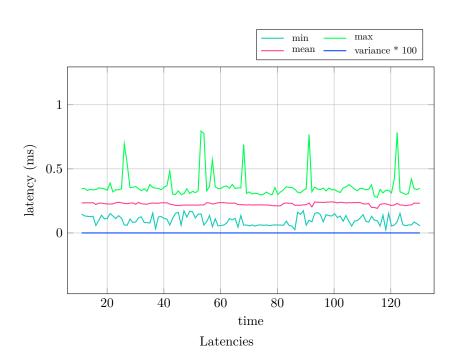
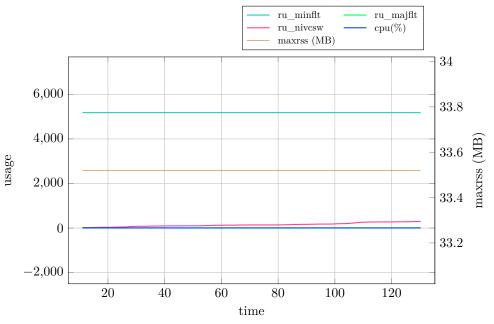
Performance

 Logfile name
 log_test_topic_01-12-2020_21-39-12

 Experiment id
 33113669-70f8-4175-ad24-5c2d3c295dd7

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298 Publishing rate 1000 Topic name test_topic Number of publishers 1 Number of subscribers 5 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T_loop	1.0016
received	4997.55
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	399996.7833
latency_min (ms)	0.0991
latency_max (ms)	0.3629
latency_mean (ms)	0.2265
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.8054
pub_loop_res_max (ms)	0.9145
pub_loop_res_mean (ms)	0.8461
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 (%)	8.6809

environment

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