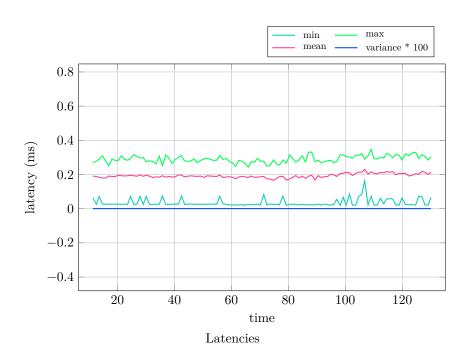
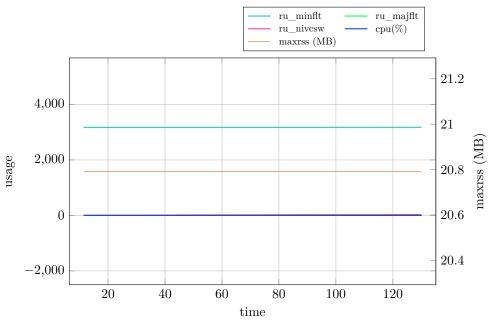
Performance

 Logfile name
 log_test_topic_28-11-2020_11-45-56

 Experiment id
 342f586e-f922-43e4-9fed-b291e33603db

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298 Publishing rate 10 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	1.1082
received	47.3426
sent	9.4815
lost	0.0
relative_loss	0.0
data_received	4001.2037
latency_min (ms)	0.0357
latency_max (ms)	0.2903
latency_mean (ms)	0.1929
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4274
pub_loop_res_max (ms)	99.8278
pub_loop_res_mean (ms)	99.5133
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 (%)	0.8847

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