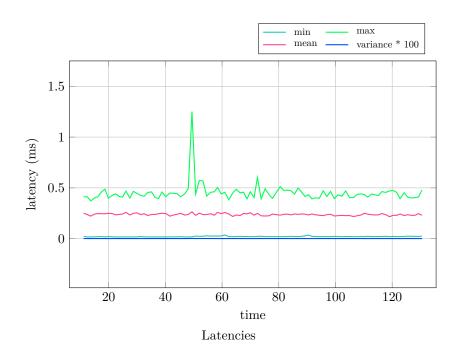
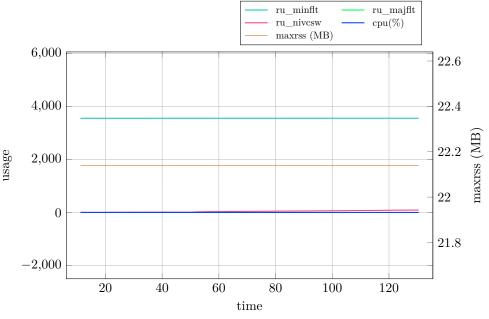
Performance

 Logfile name
 log_test_topic_12-12-2020_18-52-57

 Experiment id
 323f6b10-9b94-4381-9e47-42eeb18c274d

 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 10 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
T_loop	1.2828
received	95.0957
sent	9.5
lost	0.0
relative_loss	0.0
data_received	8001.383
latency_min (ms)	0.0208
latency_max (ms)	0.45
latency_mean (ms)	0.2379
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4148
pub_loop_res_max (ms)	99.8838
pub_loop_res_mean (ms)	99.596
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 (%)	2.0855

environment

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