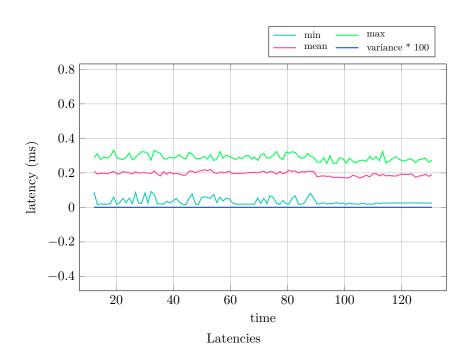
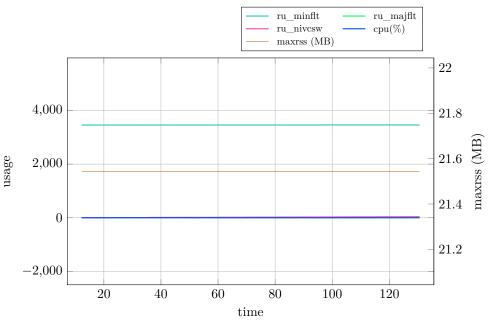
Performance

 Logfile name
 log_test_topic_28-11-2020_11-25-18

 Experiment id
 e747b9d8-c1d5-46c8-aaa7-c3b0086b04aa

 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	1.1176
received	47.5701
sent	9.514
lost	0.0
relative_loss	0.0
data_received	26430.0093
latency_min (ms)	0.0336
latency_max (ms)	0.2889
latency_mean (ms)	0.1955
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4497
pub_loop_res_max (ms)	99.857
pub_loop_res_mean (ms)	99.5533
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 (%)	0.9491

${f environment}$

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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