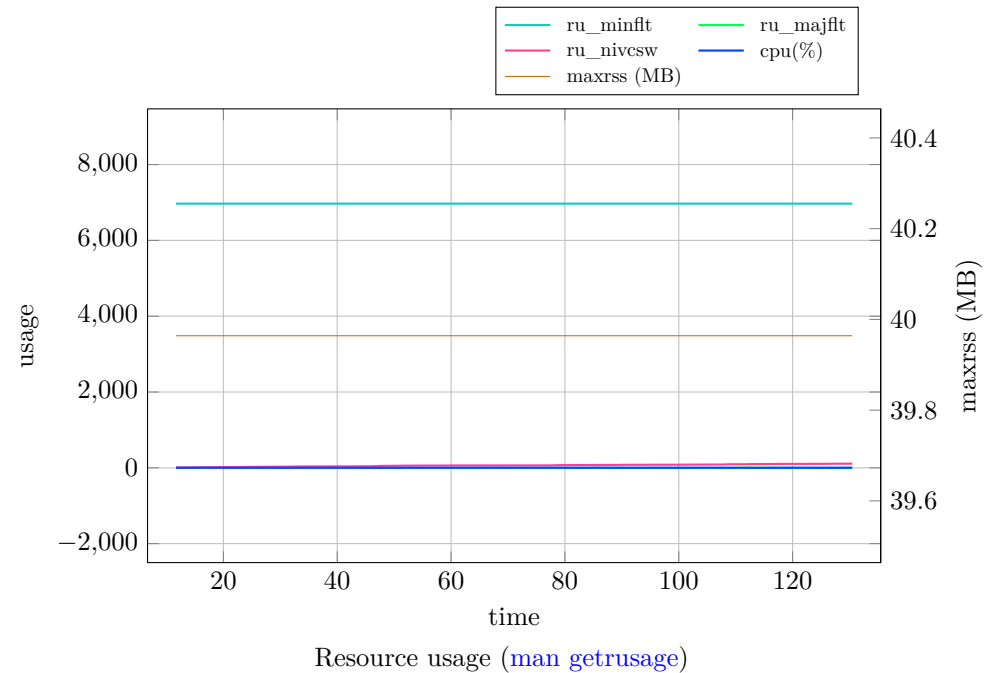
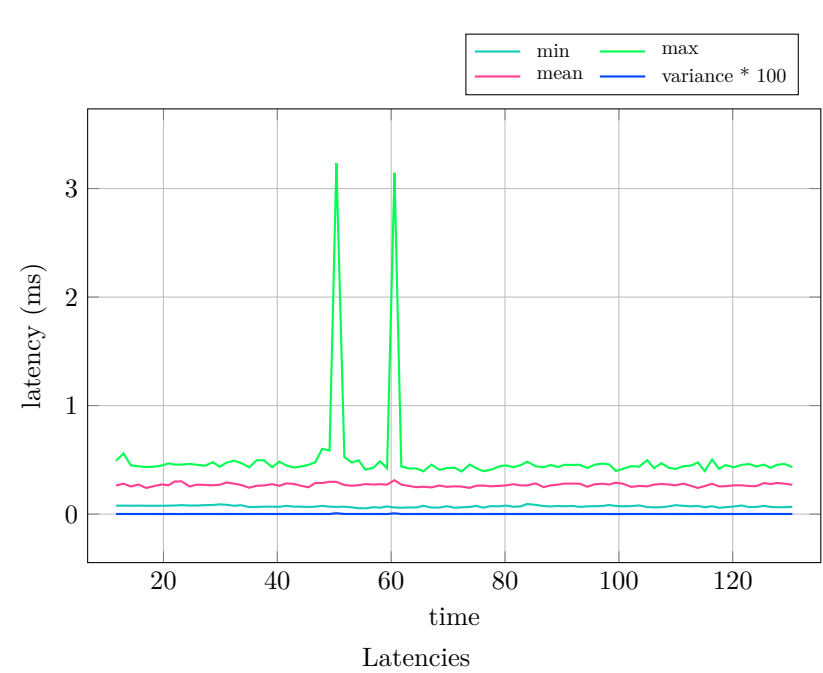


Performance

Logfile name	log_test_topic_30-11-2020_22-28-48
Experiment id	c5ee2346-f9c4-4a61-a0ab-60f255556187
Communication mean	ROS2



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	1.2913
received	94.957
sent	9.4409
lost	0.0
relative_loss	0.0
data_received	411584.172
latency_min (ms)	0.0711
latency_max (ms)	0.5104
latency_mean (ms)	0.2686
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5484
pub_loop_res_max (ms)	99.9067
pub_loop_res_mean (ms)	99.6677
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 (%)	2.064

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
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