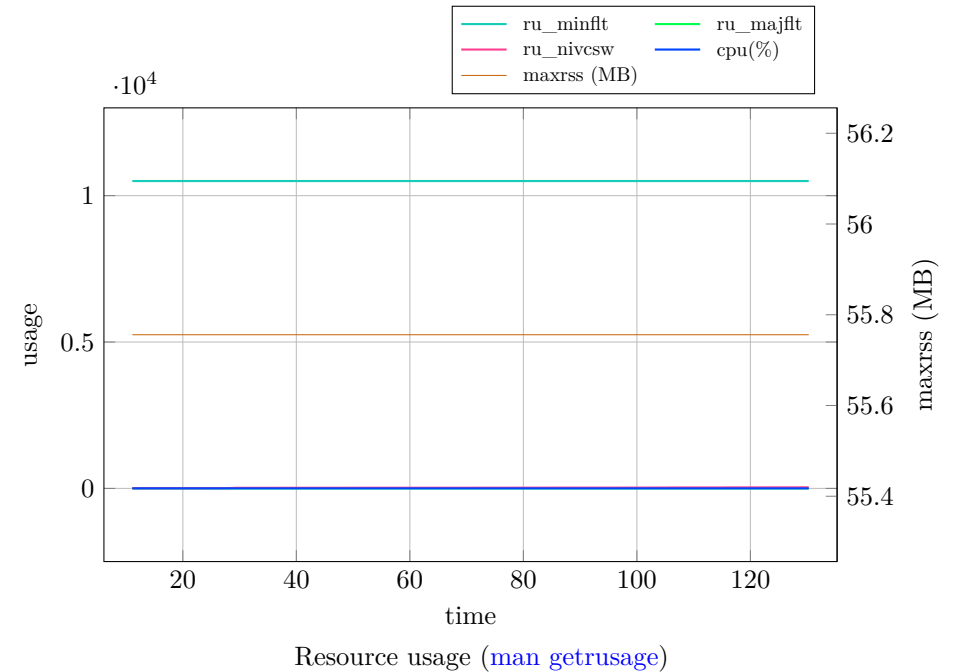
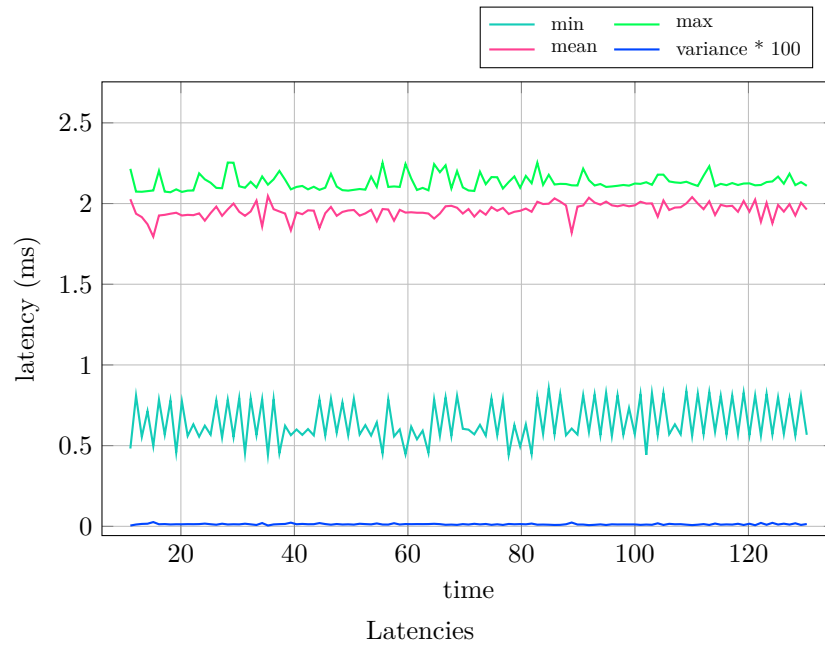


Performance

Logfile name	log_test_topic_28-11-2020_23-12-08
Experiment id	78f5c990-3790-4810-bb44-803dc82fb359
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0099
received	49.5042
sent	49.4958
lost	0.0
relative_loss	0.0
data_received	104887857.5378
latency_min (ms)	0.6459
latency_max (ms)	2.1309
latency_mean (ms)	1.9579
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	18.7837
pub_loop_res_max (ms)	19.6526
pub_loop_res_mean (ms)	18.954
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 (%)	0.9507

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0