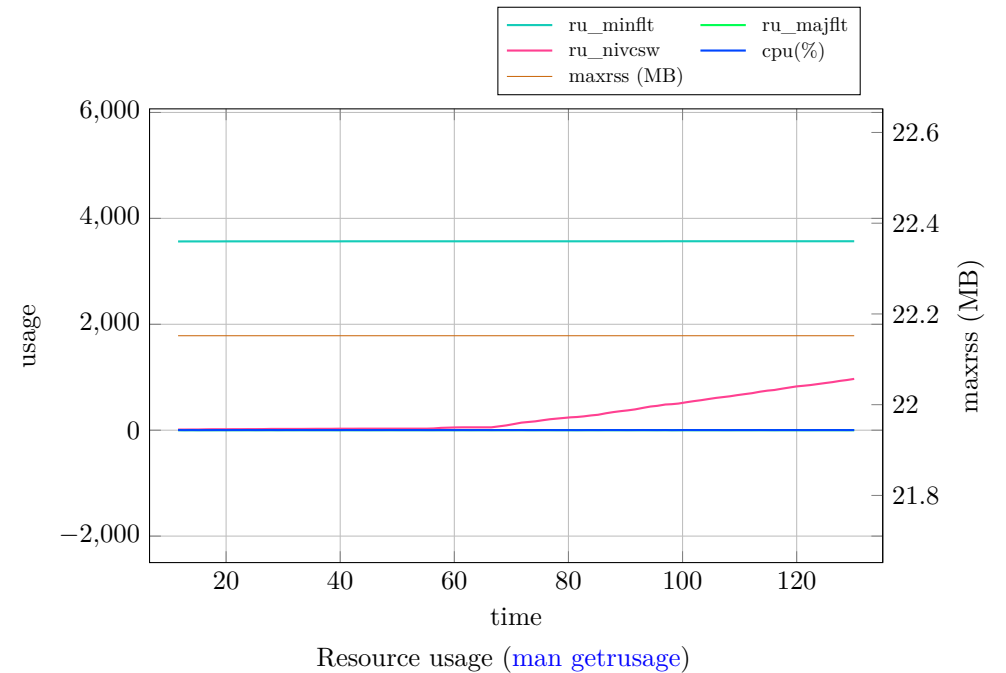
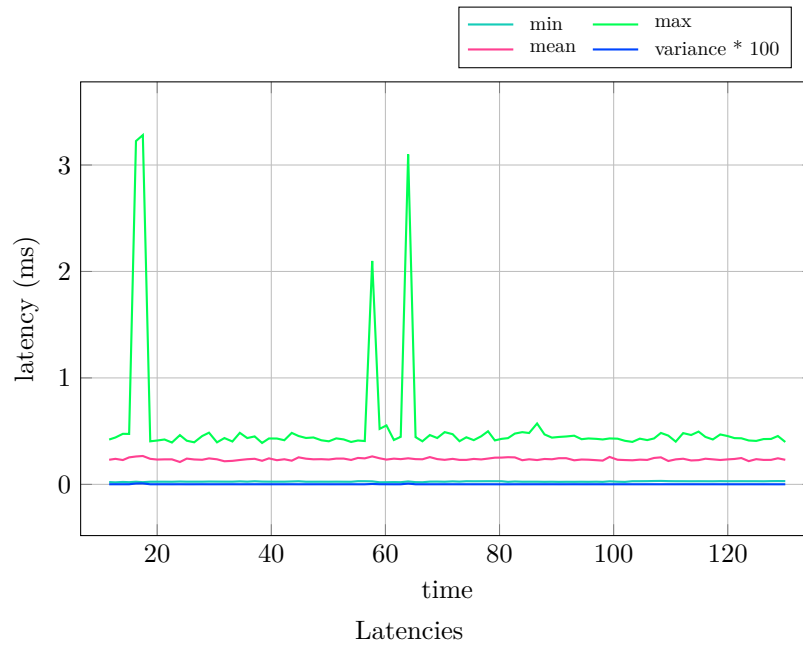


Performance

Logfile name	log_test_topic_28-11-2020_20-28-39
Experiment id	9447b2af-7102-4396-a7c6-5bc6a58eb817
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	1.2754
received	95.0638
sent	9.4894
lost	0.0
relative_loss	0.0
data_received	16810.7979
latency_min (ms)	0.0262
latency_max (ms)	0.5464
latency_mean (ms)	0.237
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3295
pub_loop_res_max (ms)	99.8774
pub_loop_res_mean (ms)	99.5224
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 (%)	2.0381

environment

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