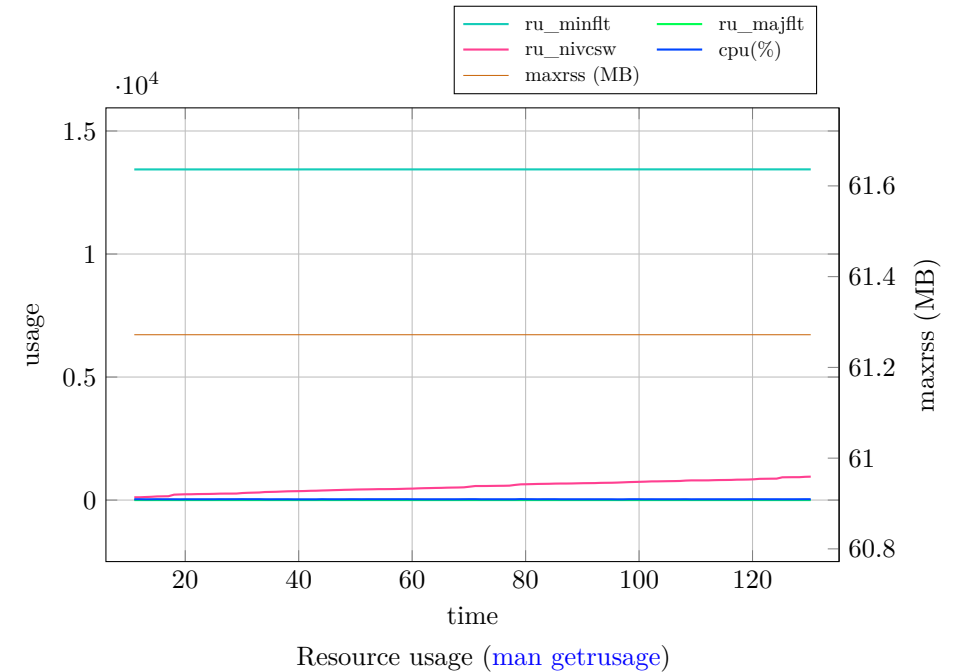
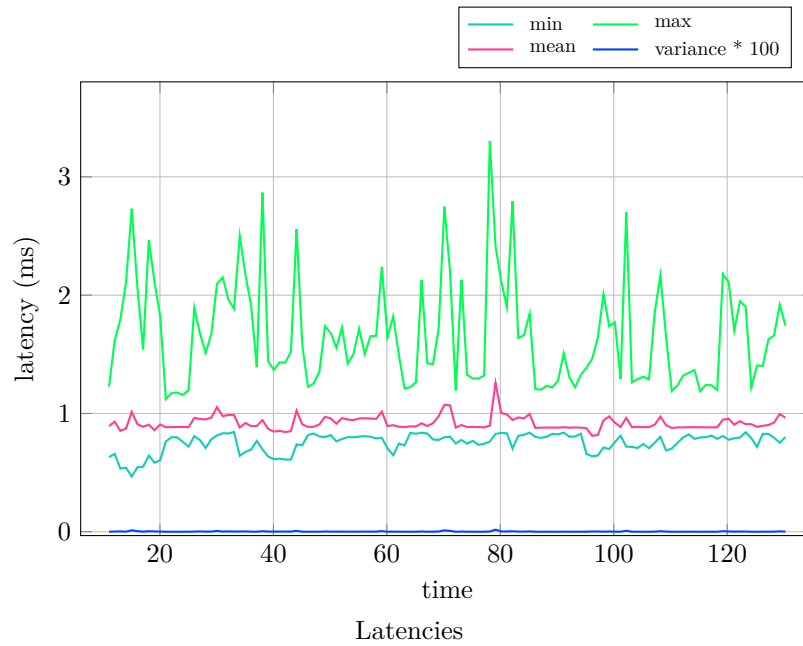


Performance

Logfile name	log_test_topic_01-12-2020_20-30-48
Experiment id	12888f9f-2651-413c-b64a-8d48dd21b0a7
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0019
received	4997.375
sent	999.5083
lost	0.025
relative_loss	0.0
data_received	10485591936.7667
latency_min (ms)	0.7512
latency_max (ms)	1.6628
latency_mean (ms)	0.9188
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-0.0503
pub_loop_res_max (ms)	0.74
pub_loop_res_mean (ms)	0.6758
pub_loop_res_variance (ms)	0.0001
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 (%)	32.5483

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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