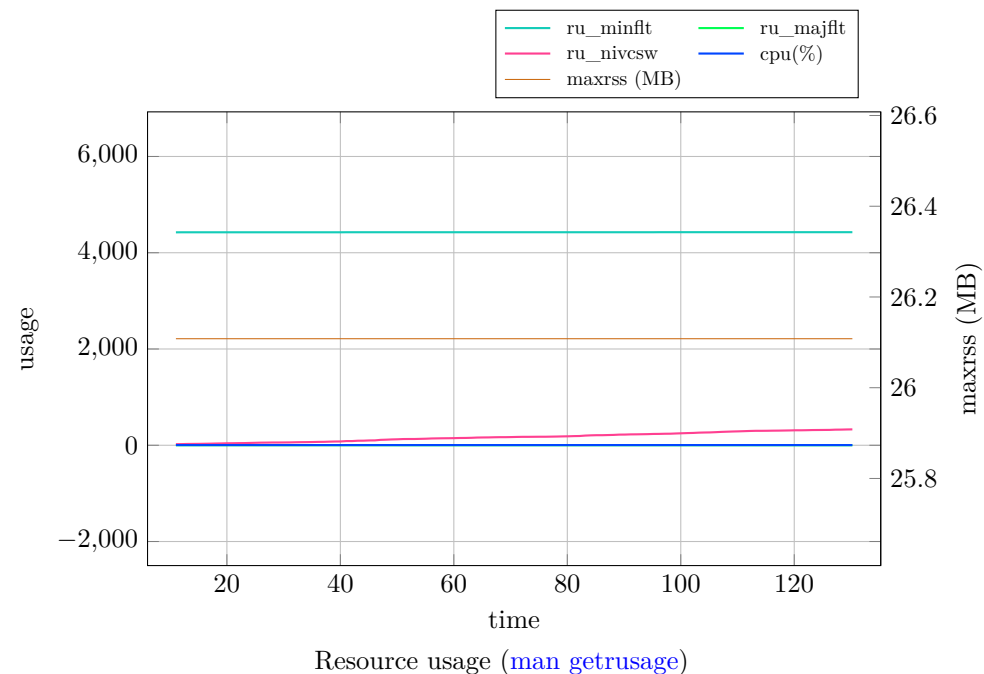
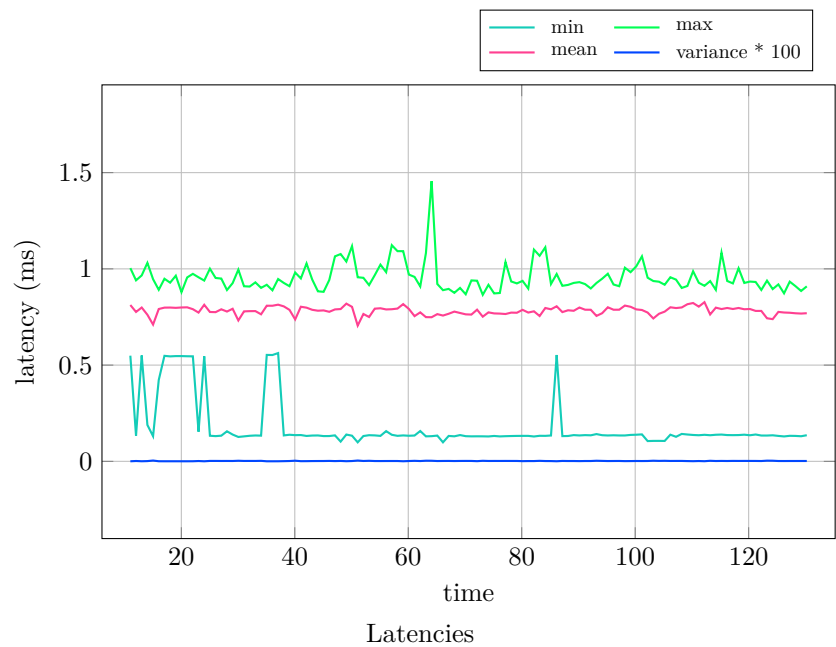


Performance

Logfile name	log_test_topic_29-11-2020_16-52-19
Experiment id	3e21ab3b-c884-4dab-a7da-a89e13ef37ba
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0016
received	499.6167
sent	499.6167
lost	0.0
relative_loss	0.0
data_received	524295577.7667
latency_min (ms)	0.1808
latency_max (ms)	0.9549
latency_mean (ms)	0.7818
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.3384
pub_loop_res_max (ms)	1.8595
pub_loop_res_mean (ms)	1.4662
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 (%)	3.7172

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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