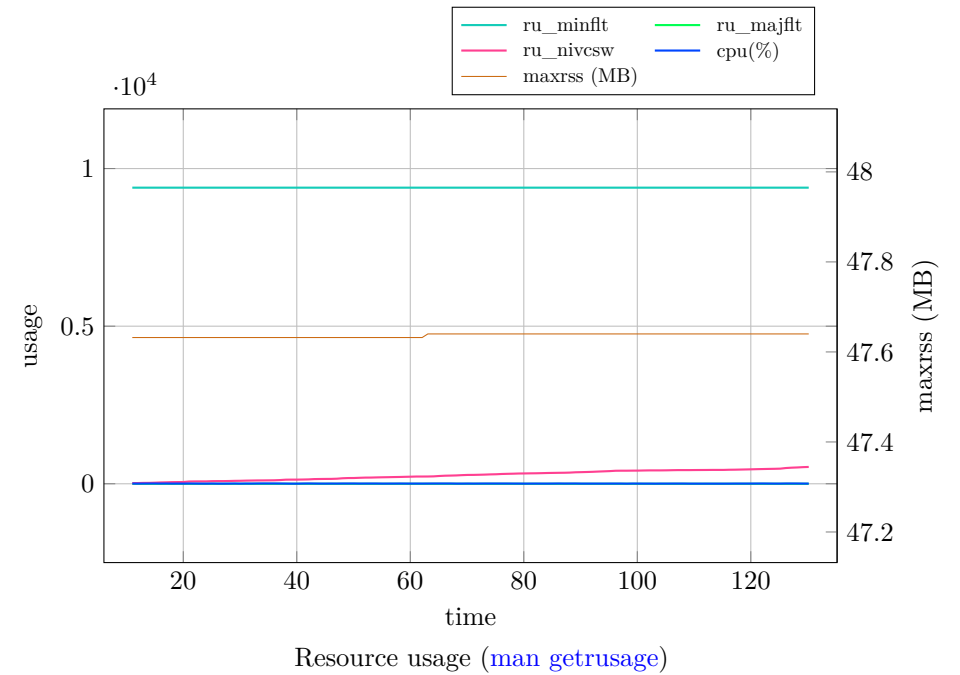
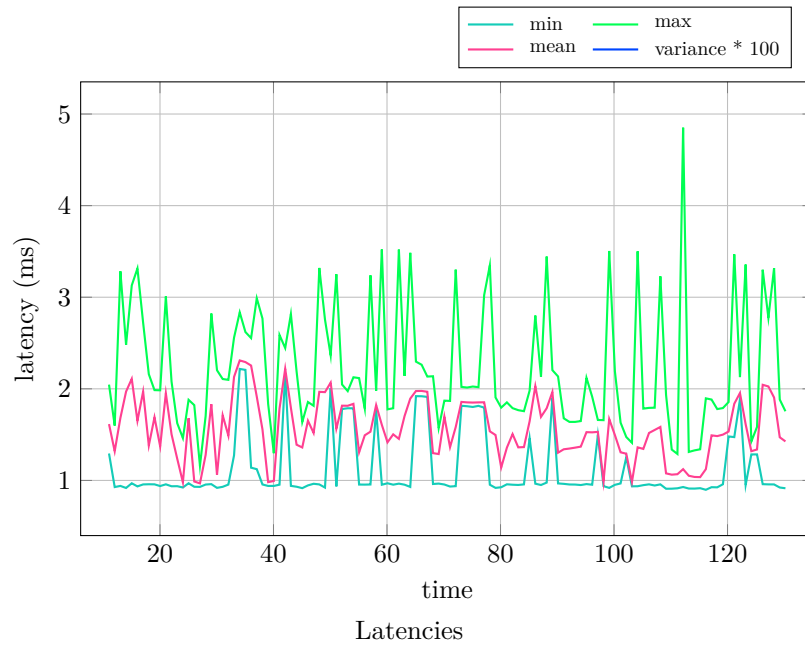


Performance

Logfile name	log_test_topic_29-11-2020_16-11-05
Experiment id	b7ee497a-fd78-4b70-851e-d82299f2b763
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	1.0014
received	499.525
sent	499.5083
lost	0.0
relative_loss	0.0
data_received	1048587905.325
latency_min (ms)	1.1228
latency_max (ms)	2.2331
latency_mean (ms)	1.563
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	0.7792
pub_loop_res_max (ms)	1.3741
pub_loop_res_mean (ms)	1.1141
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 (%)	6.9662

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_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0