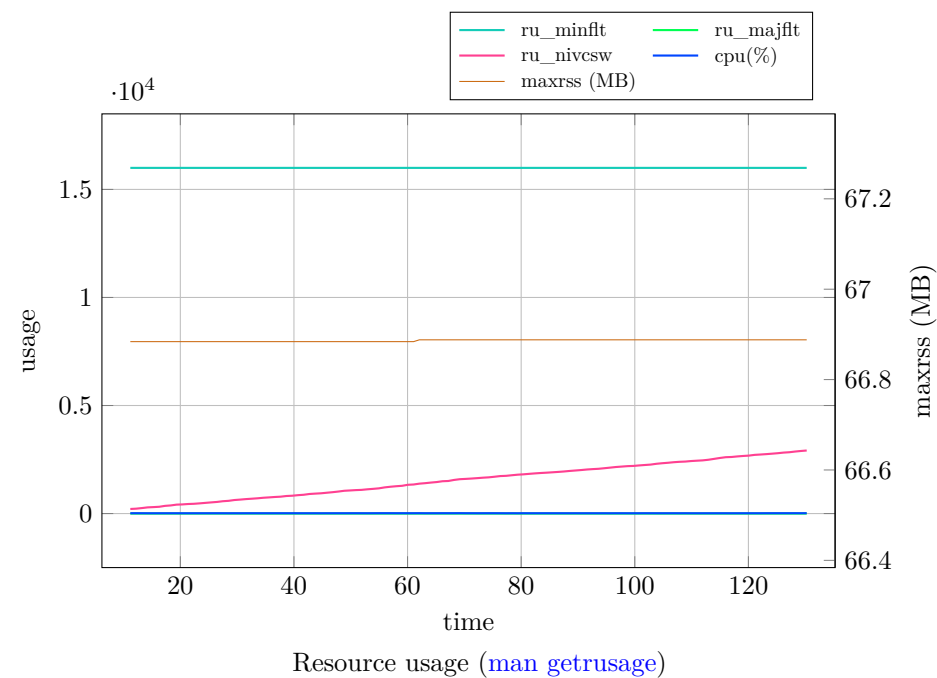
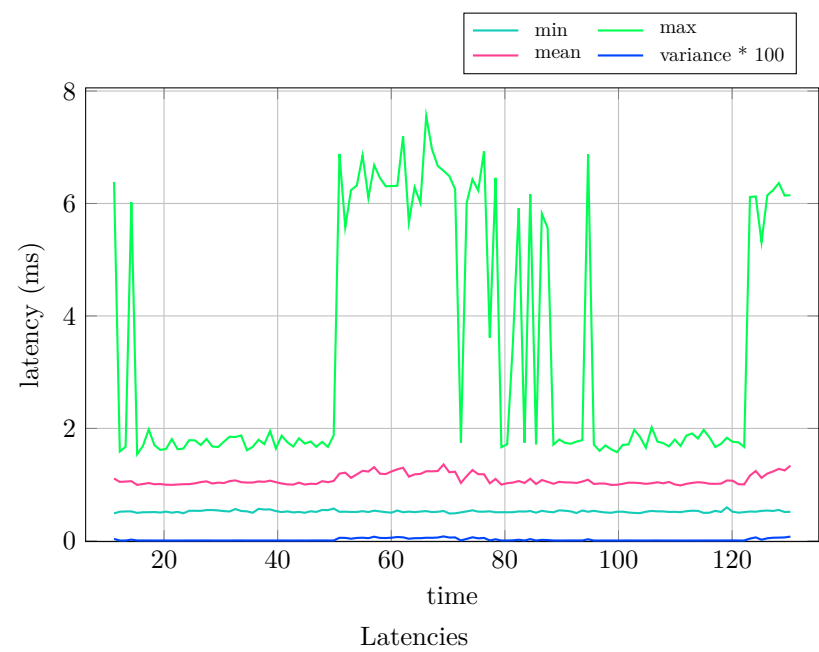


Performance

Logfile name	log_test_topic_29-11-2020_21-12-22
Experiment id	0365aaaf-aaa3-4d96-b0cb-547adad52ef3
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0174
received	4968.678
sent	499.5
lost	24.2373
relative_loss	0.0485
data_received	5214398399.6102
latency_min (ms)	0.5217
latency_max (ms)	3.3671
latency_mean (ms)	1.0859
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	1.1091
pub_loop_res_max (ms)	1.6954
pub_loop_res_mean (ms)	1.5336
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 (%)	15.4839

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_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0