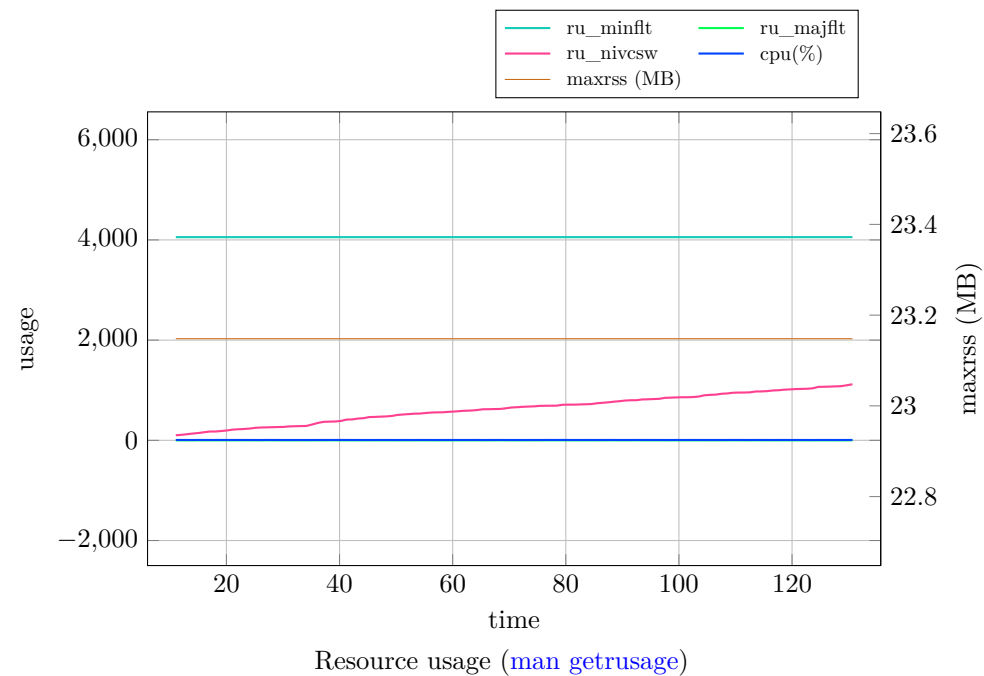
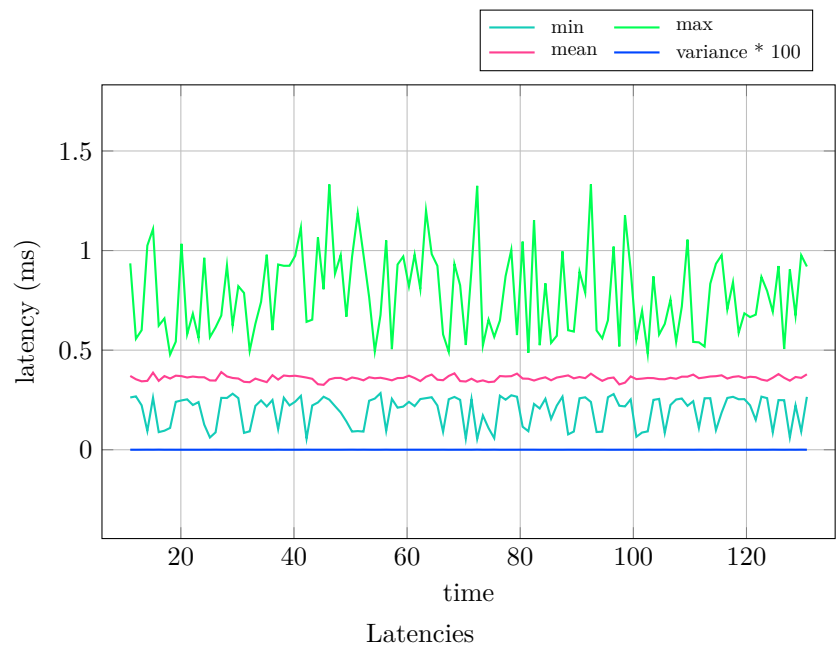


Performance

Logfile name	log_test_topic_29-11-2020_18-28-20
Experiment id	14b1a17d-8b95-49da-b02b-0f8119d7ce86
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0049
received	2497.6167
sent	499.5667
lost	0.0
relative_loss	0.0
data_received	1319994.1333
latency_min (ms)	0.1971
latency_max (ms)	0.7818
latency_mean (ms)	0.3594
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6461
pub_loop_res_max (ms)	1.8713
pub_loop_res_mean (ms)	1.7854
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 (%)	6.7447

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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