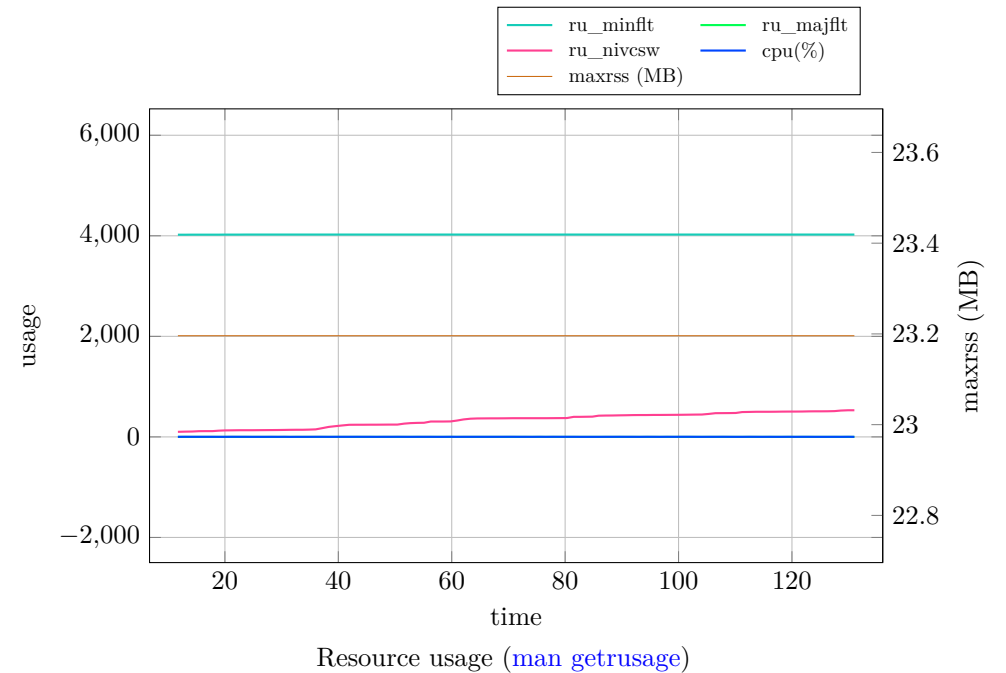
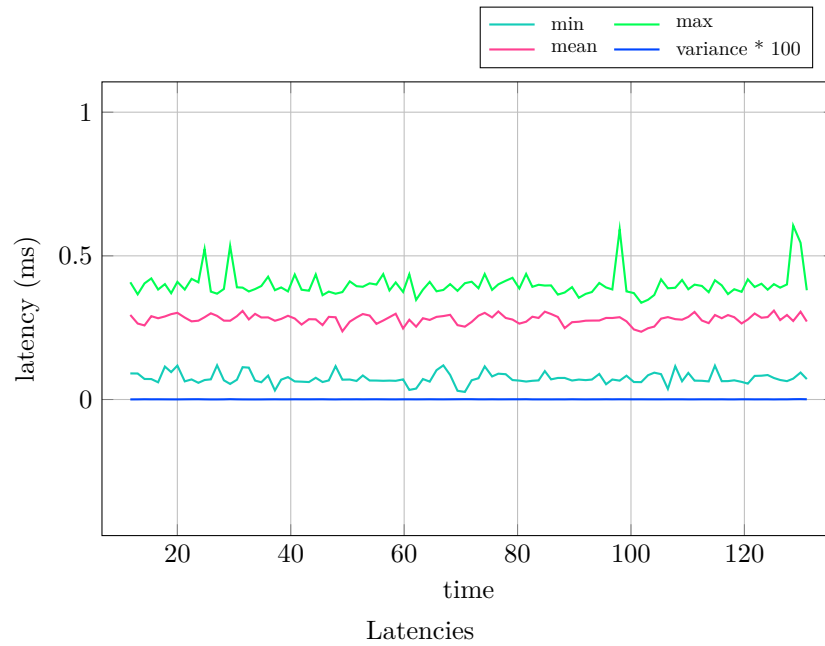


Performance

Logfile name	log_test_topic_28-11-2020_10-23-02
Experiment id	b7c977b5-2858-4684-987f-e111716efc73
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1803
received	47.549
sent	9.4902
lost	0.0
relative_loss	0.0
data_received	52059.5784
latency_min (ms)	0.0738
latency_max (ms)	0.3997
latency_mean (ms)	0.2803
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.6613
pub_loop_res_max (ms)	99.8941
pub_loop_res_mean (ms)	99.7691
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 (%)	2.1435

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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