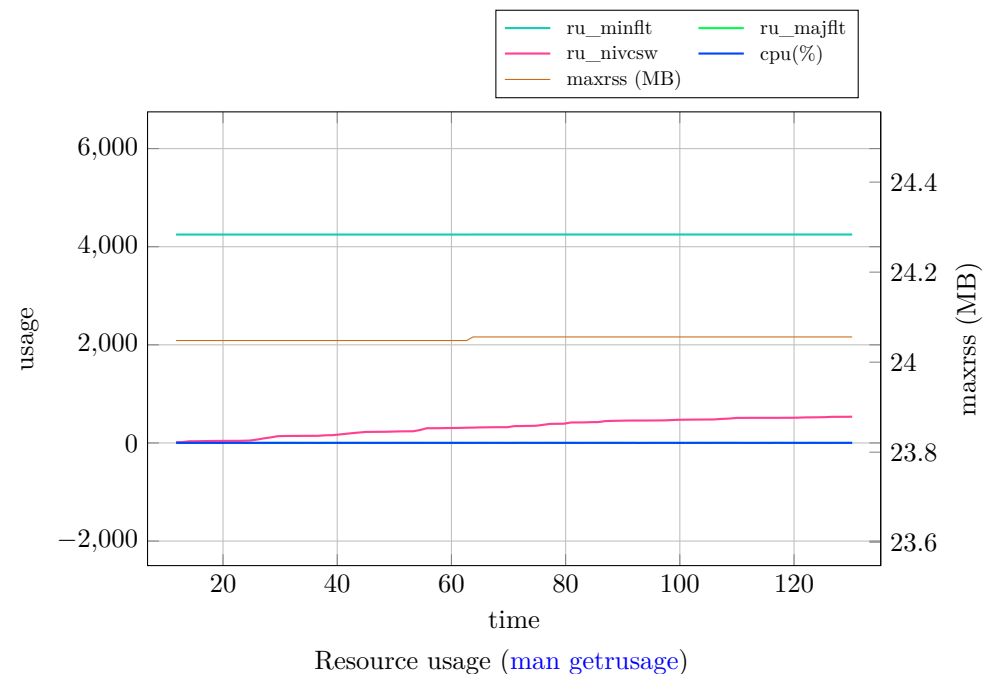
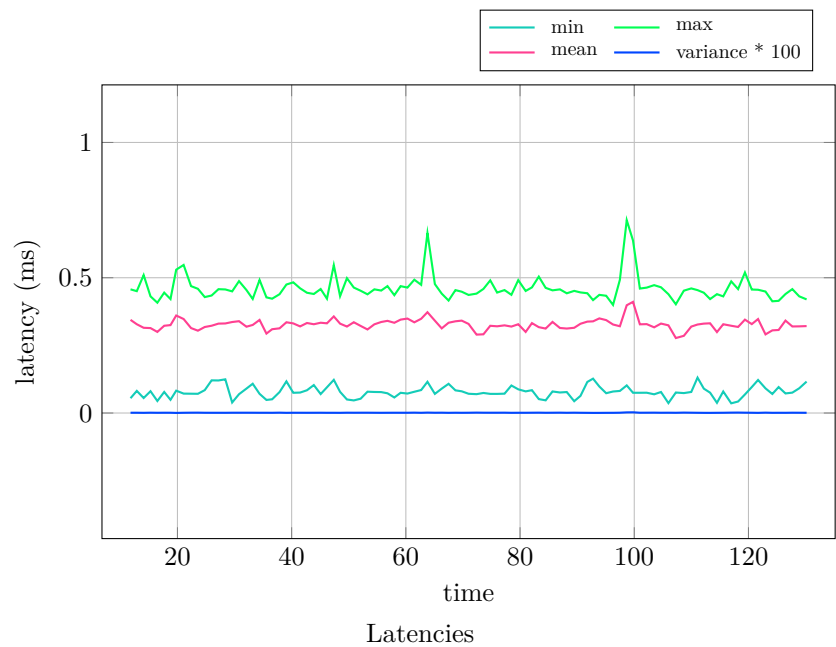


Performance

Logfile name	log_test_topic_28-11-2020_10-29-58
Experiment id	3b71e2f1-b894-4c09-966e-85e8069d2d5a
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	1.1949
received	47.48
sent	9.51
lost	0.0
relative_loss	0.0
data_received	1641290.73
latency_min (ms)	0.0786
latency_max (ms)	0.4609
latency_mean (ms)	0.3271
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.6709
pub_loop_res_max (ms)	99.8839
pub_loop_res_mean (ms)	99.7781
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 (%)	2.2463

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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