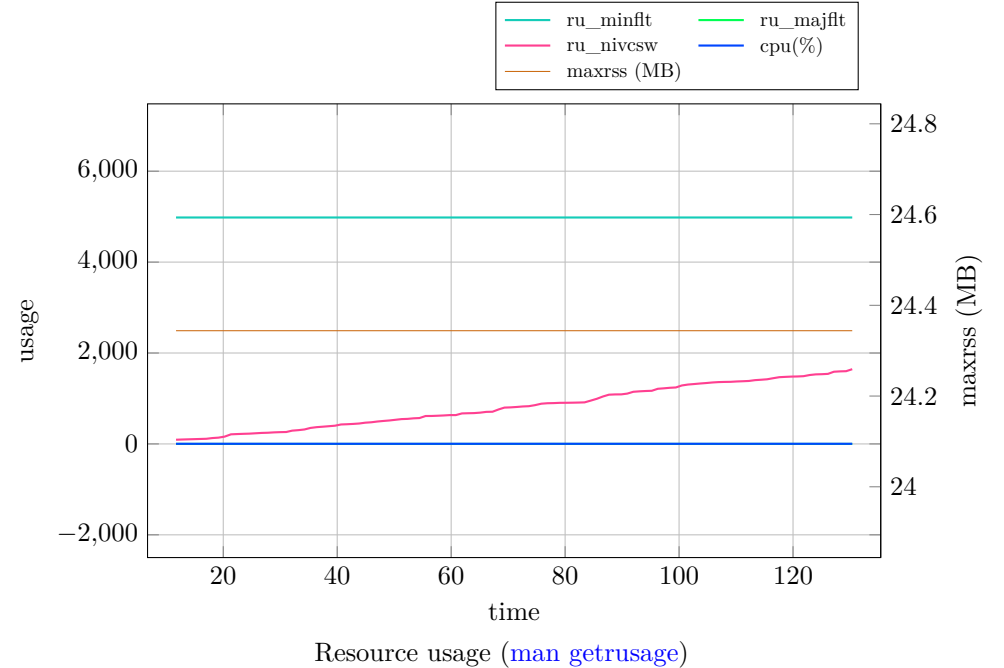
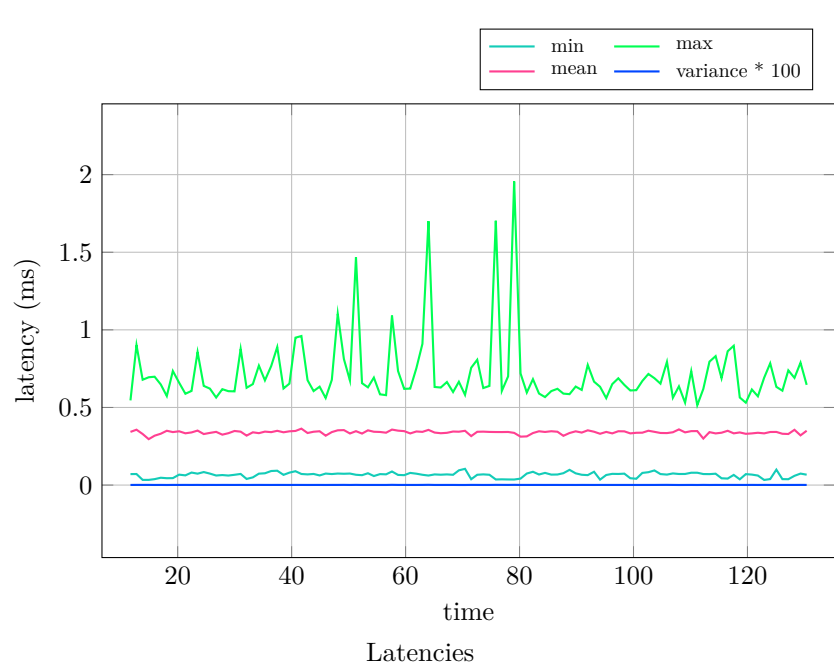


Performance

Logfile name	log_test_topic_29-11-2020_12-45-40
Experiment id	796a841b-2e03-4741-804f-cbd7c5fdfd14
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0692
received	495.0625
sent	49.4464
lost	0.0
relative_loss	0.0
data_received	84001.0357
latency_min (ms)	0.0658
latency_max (ms)	0.7172
latency_mean (ms)	0.3393
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.7237
pub_loop_res_max (ms)	19.9053
pub_loop_res_mean (ms)	19.8041
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 (%)	3.0377

environment

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