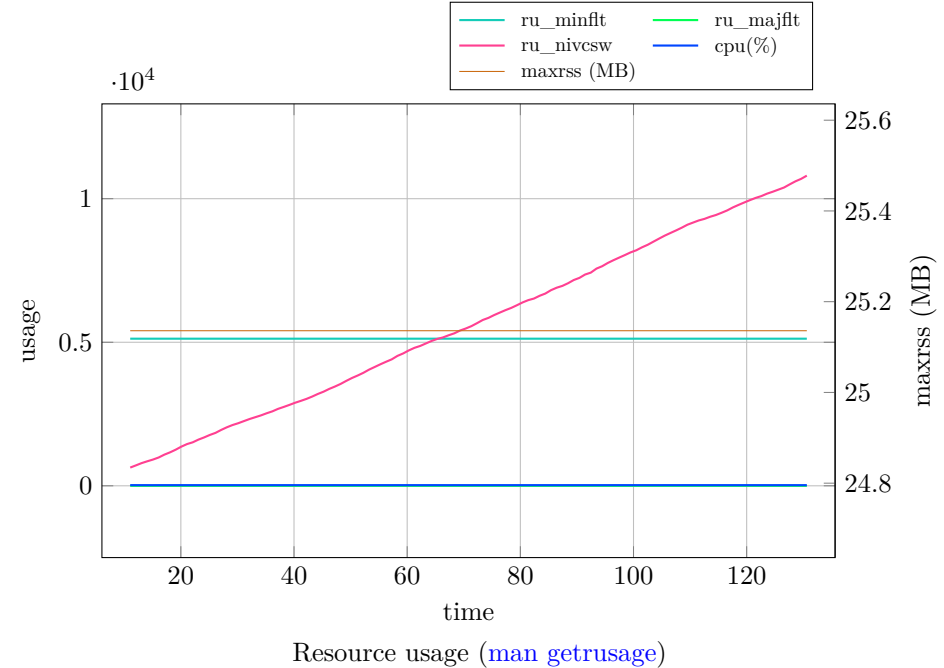
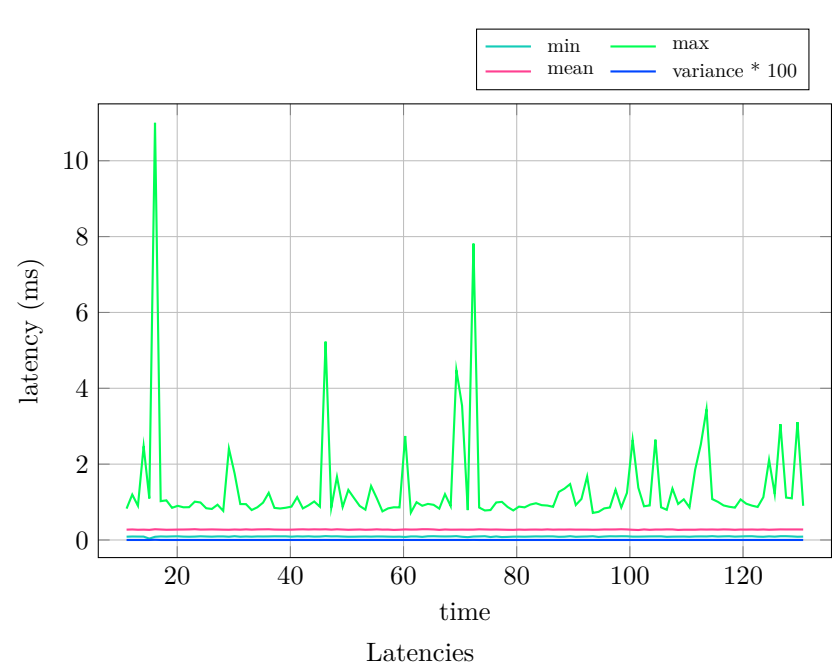


Performance

Logfile name	log_test_topic_30-11-2020_10-00-44
Experiment id	215a3aa2-59de-4f3a-8ac5-4291b47e21ad
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0045
received	9994.8083
sent	999.5
lost	0.0
relative_loss	0.0
data_received	1679955.9083
latency_min (ms)	0.0909
latency_max (ms)	1.3589
latency_mean (ms)	0.2748
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7135
pub_loop_res_max (ms)	0.9222
pub_loop_res_mean (ms)	0.8664
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 (%)	22.8321

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