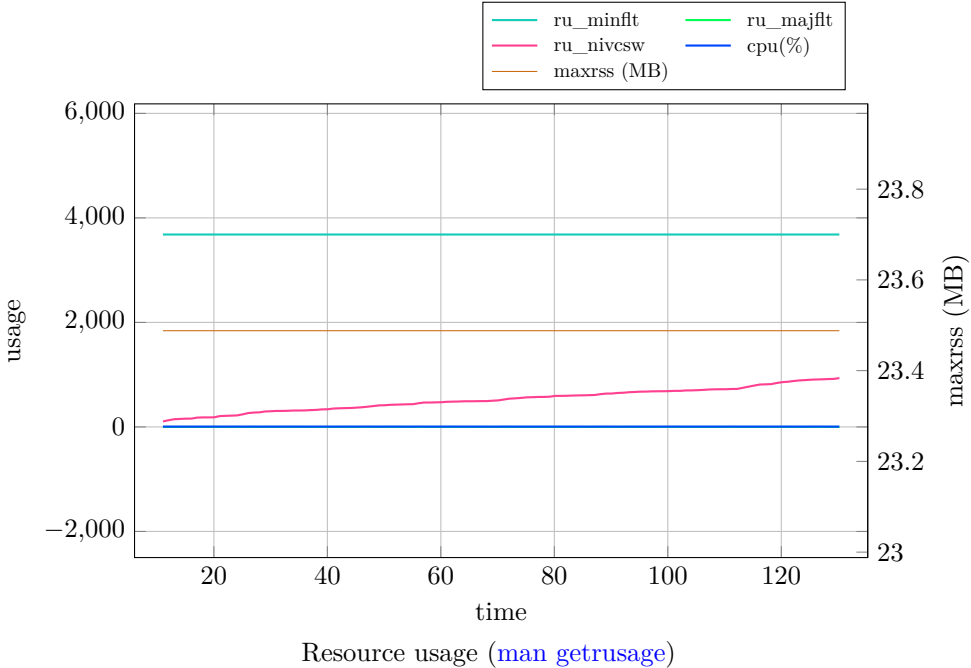
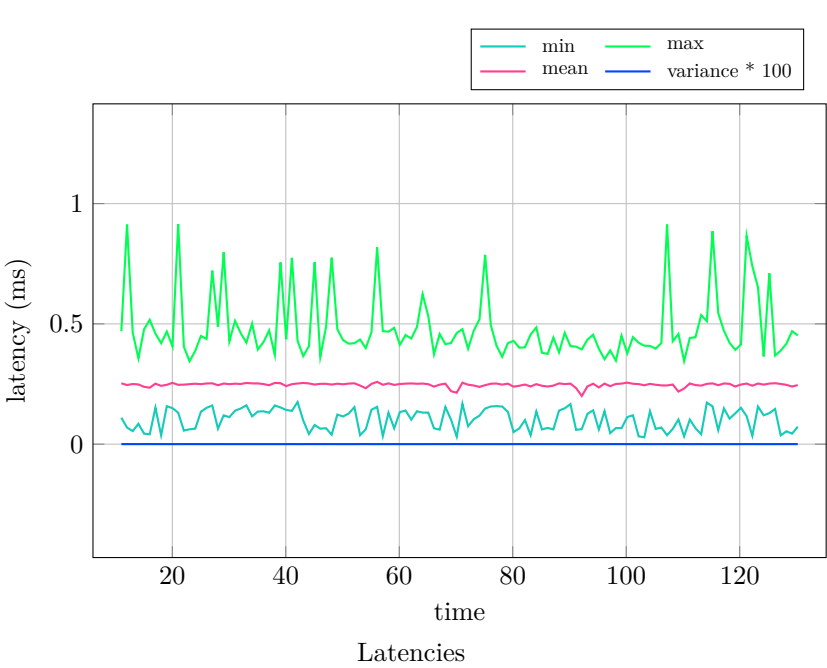


Performance

Logfile name	log_test_topic_27-11-2020_14-00-45
Experiment id	a3bebc02-714e-4158-bbfd-a5394a091c97
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0016
received	2998.5
sent	999.5
lost	0.0
relative_loss	0.0
data_received	503998.1083
latency_min (ms)	0.1023
latency_max (ms)	0.4825
latency_mean (ms)	0.2468
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7671
pub_loop_res_max (ms)	0.9179
pub_loop_res_mean (ms)	0.8348
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 (%)	6.0883

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