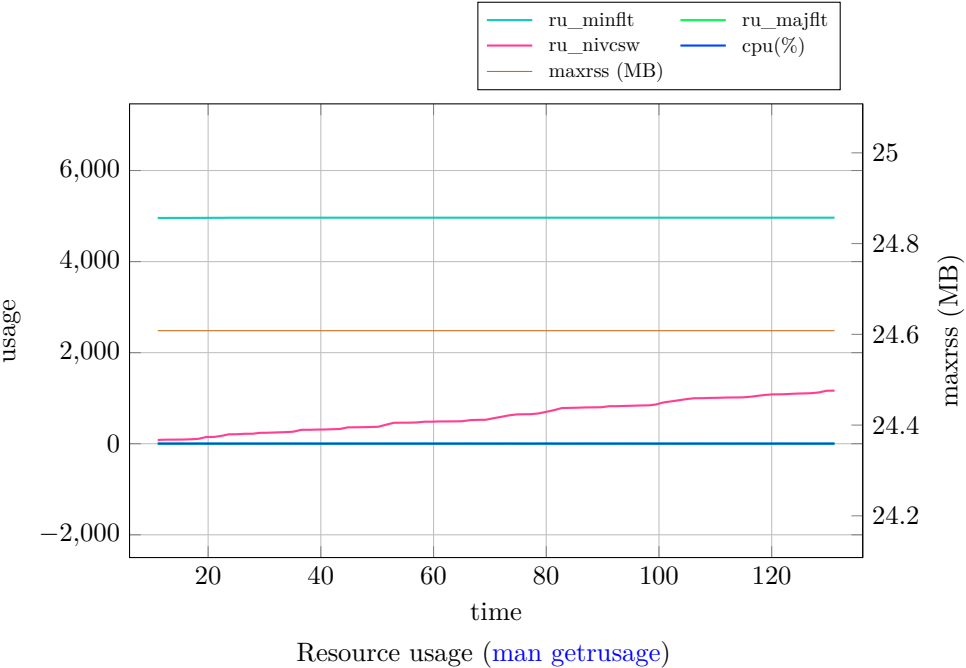
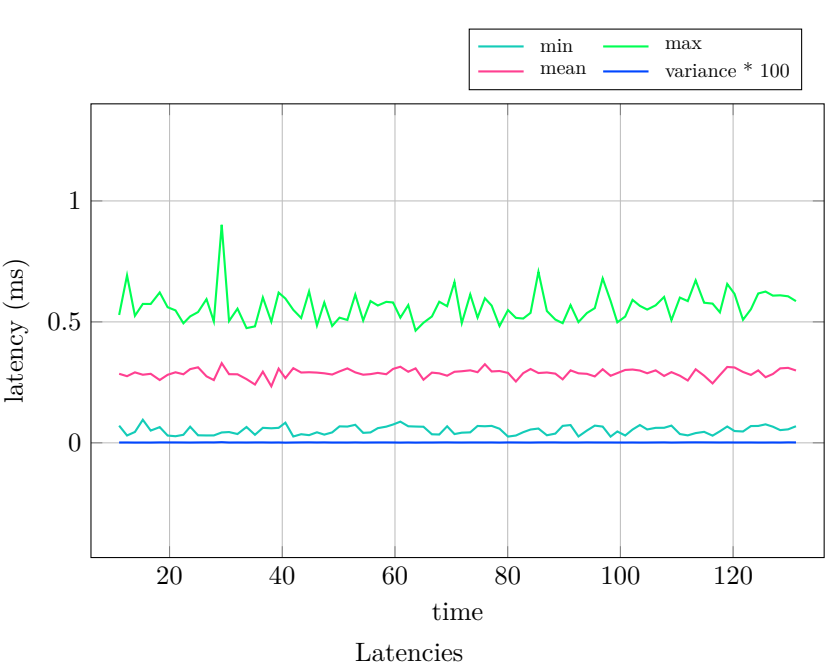


Performance

Logfile name	log_test_topic_28-11-2020_19-23-54
Experiment id	a7b2ed7b-536d-4c4c-bdc4-d27c23d6672b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.3828
received	94.9886
sent	9.5
lost	0.0
relative_loss	0.0
data_received	3198.5682
latency_min (ms)	0.0523
latency_max (ms)	0.5638
latency_mean (ms)	0.2882
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.602
pub_loop_res_max (ms)	99.9058
pub_loop_res_mean (ms)	99.7787
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 (%)	3.5475

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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