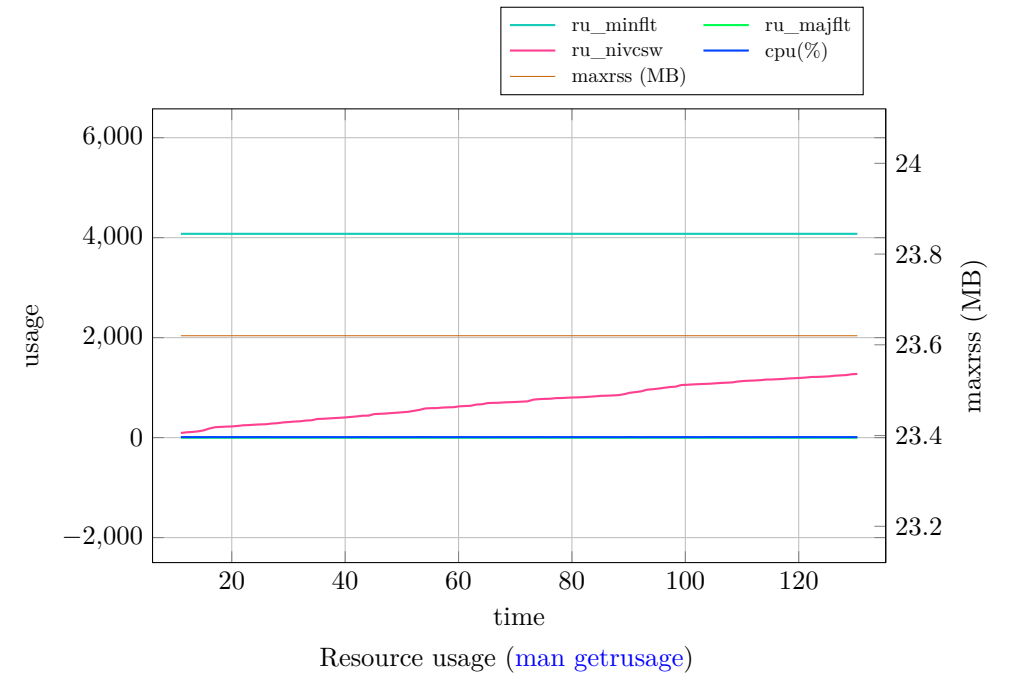
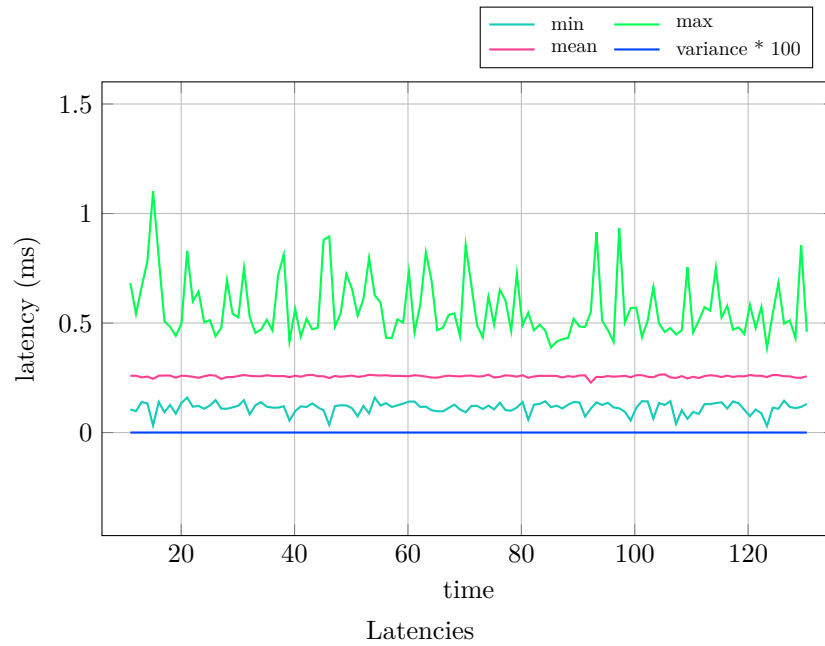


Performance

Logfile name	log_test_topic_30-11-2020_06-55-12
Experiment id	ef7ef916-2b19-43a5-854a-0b40bac7bcab
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0024
received	4997.5333
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	159997.1167
latency_min (ms)	0.1135
latency_max (ms)	0.5665
latency_mean (ms)	0.2568
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7542
pub_loop_res_max (ms)	0.9167
pub_loop_res_mean (ms)	0.8451
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 (%)	10.0324

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