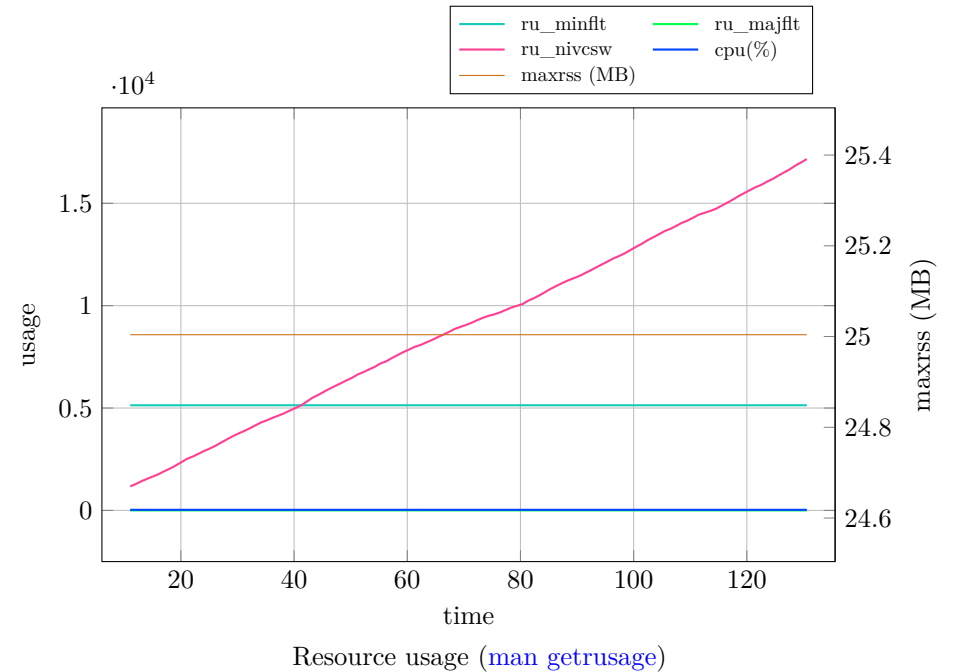
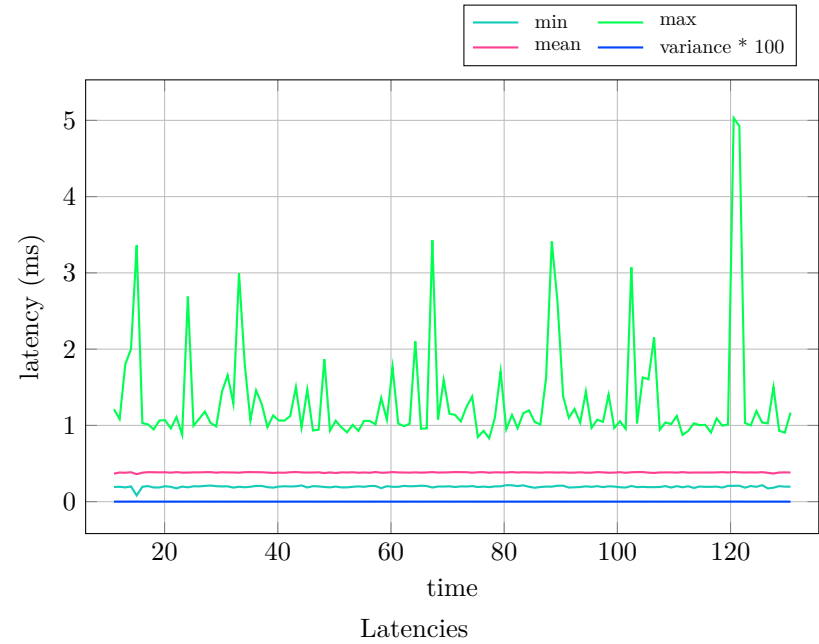


Performance

Logfile name	log_test_topic_30-11-2020_09-42-18
Experiment id	e23efc90-bce4-4347-bc66-0914097c179c
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	1.0042
received	9994.8167
sent	999.4667
lost	0.0
relative_loss	0.0
data_received	5279944.4667
latency_min (ms)	0.1959
latency_max (ms)	1.3349
latency_mean (ms)	0.3828
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6548
pub_loop_res_max (ms)	0.8794
pub_loop_res_mean (ms)	0.8239
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 (%)	27.8439

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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