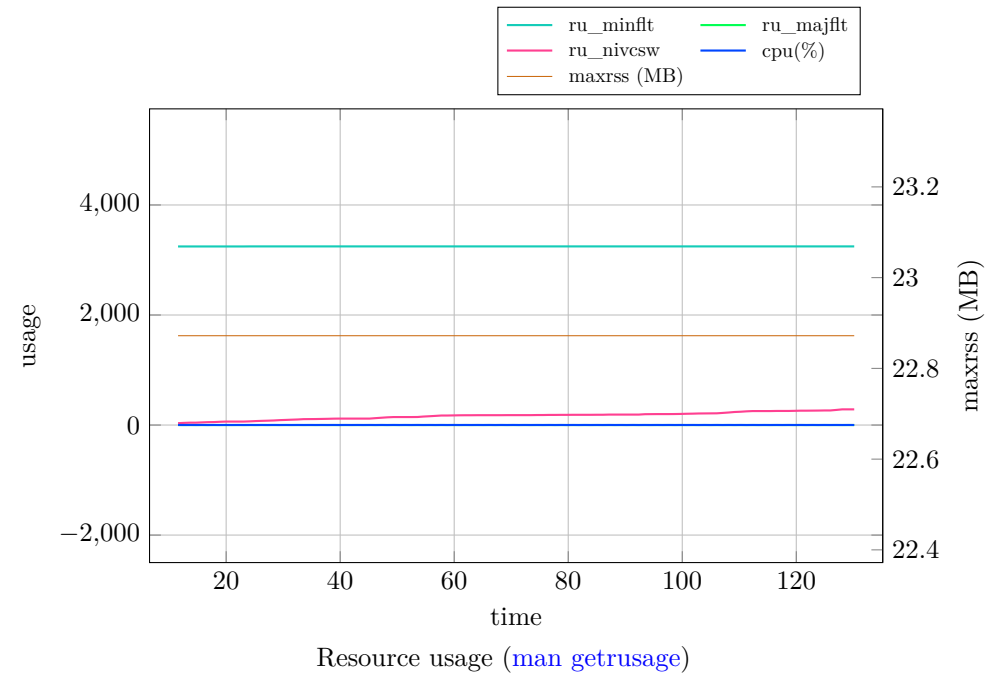
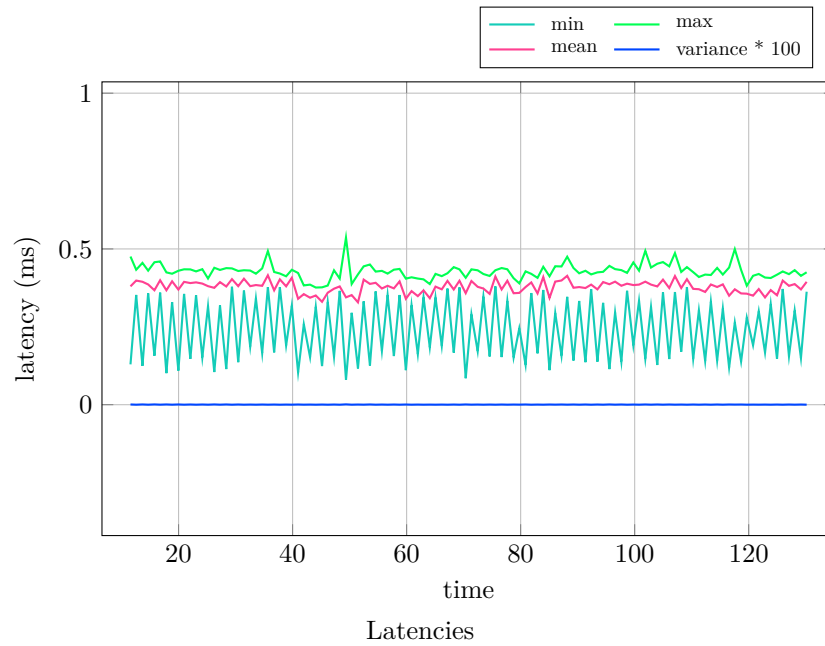


Performance

Logfile name	log_test_topic_28-11-2020_08-27-50
Experiment id	eb07bb78-887e-4bfa-bd61-edc43226fc1a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0498
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	5303.0614
latency_min (ms)	0.2402
latency_max (ms)	0.4286
latency_mean (ms)	0.3778
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5761
pub_loop_res_max (ms)	99.8114
pub_loop_res_mean (ms)	99.6907
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 (%)	0.943

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