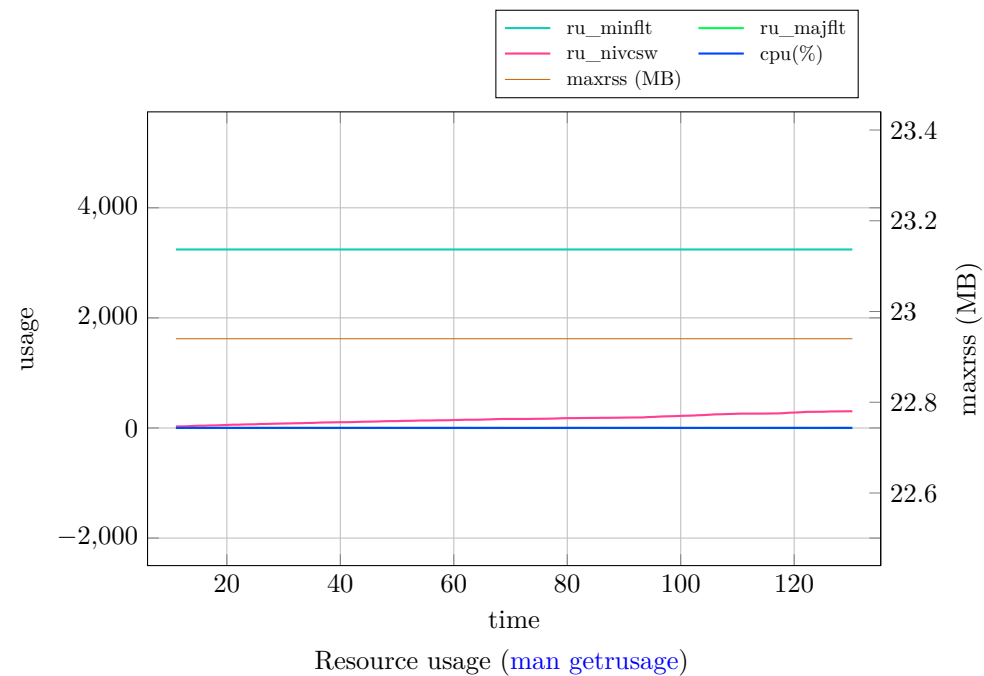
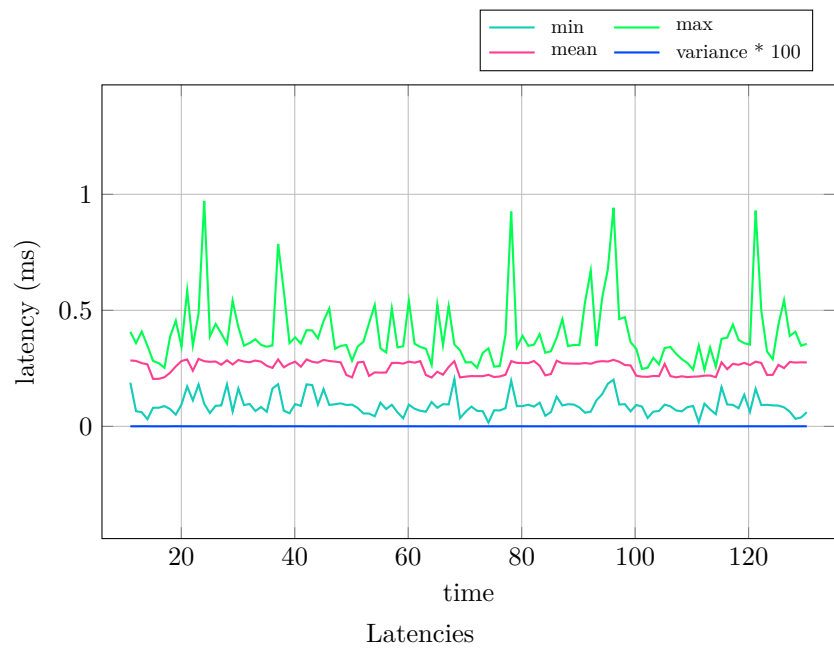


Performance

Logfile name	log_test_topic_29-11-2020_16-13-23
Experiment id	15b070fb-be6b-4ee5-9eb1-fd37608dd812
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0017
received	499.4917
sent	499.4917
lost	0.0
relative_loss	0.0
data_received	15999.4917
latency_min (ms)	0.0912
latency_max (ms)	0.3986
latency_mean (ms)	0.2545
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6245
pub_loop_res_max (ms)	1.9248
pub_loop_res_mean (ms)	1.7655
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 (%)	1.91

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