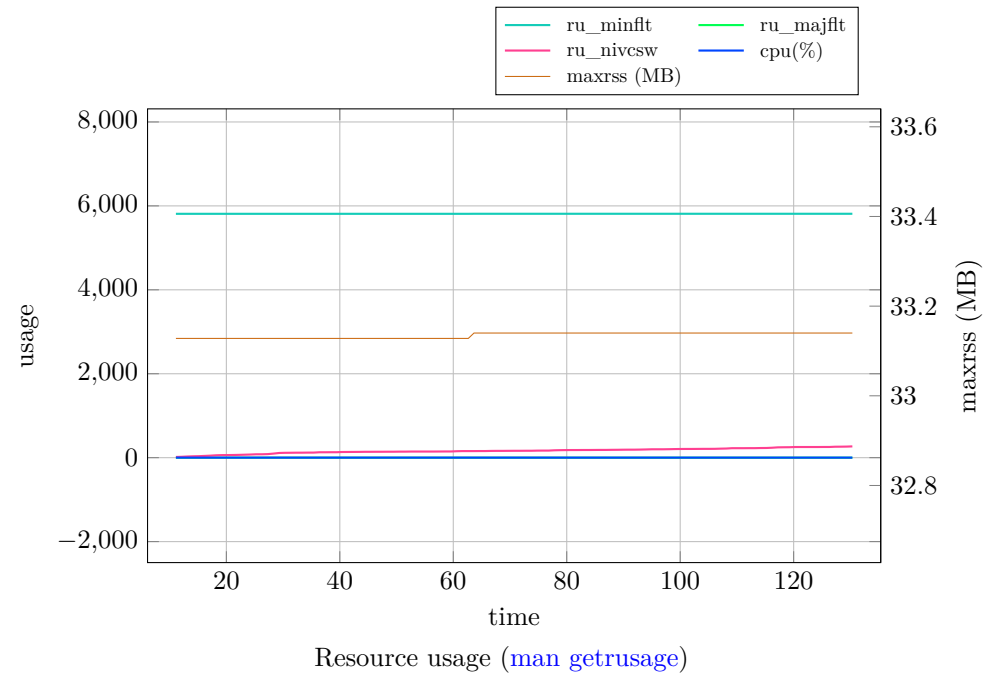
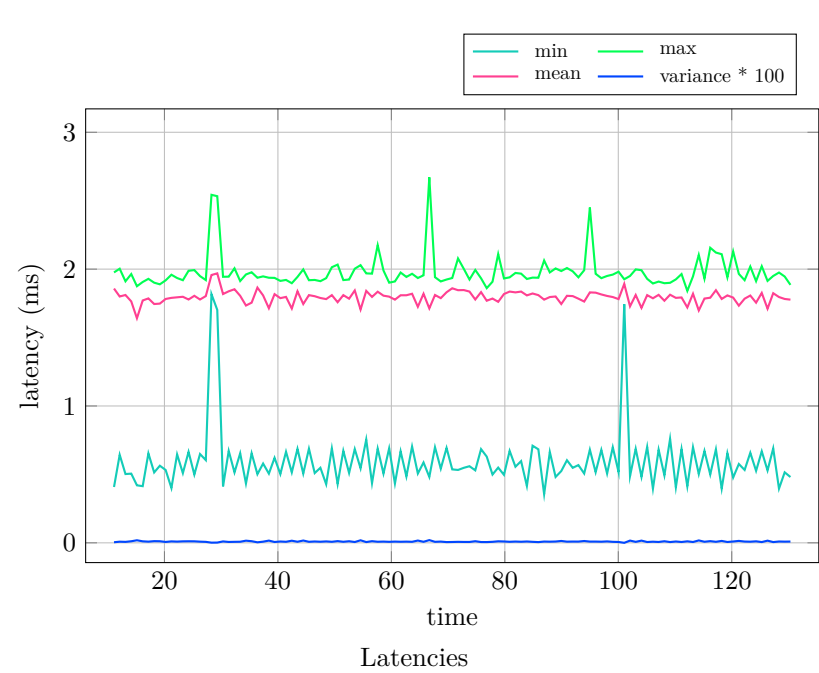


Performance

Logfile name	log_test_topic_28-11-2020_21-42-57
Experiment id	827eb171-3bf0-4184-ba75-29ca614728a5
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0104
received	49.5294
sent	49.5126
lost	0.0
relative_loss	0.0
data_received	52444803.6555
latency_min (ms)	0.5949
latency_max (ms)	1.9794
latency_mean (ms)	1.7958
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	18.8055
pub_loop_res_max (ms)	19.6179
pub_loop_res_mean (ms)	18.943
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 (%)	1.4373

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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