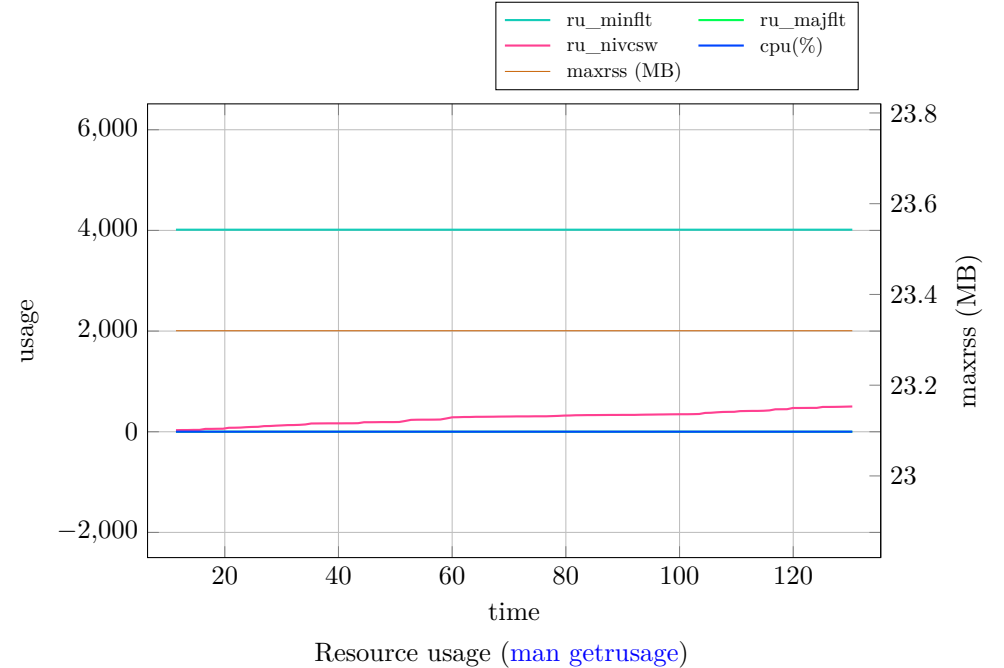
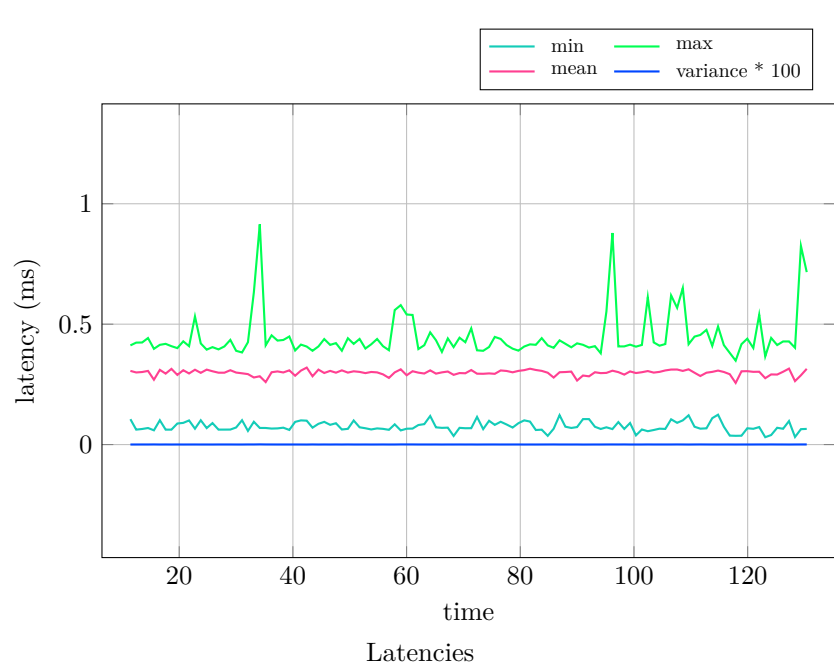


Performance

Logfile name	log_test_topic_29-11-2020_10-13-26
Experiment id	2a575128-b2f4-4f87-b09d-fafdeadbd134
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0345
received	247.3621
sent	49.4483
lost	0.0
relative_loss	0.0
data_received	7997.5862
latency_min (ms)	0.0751
latency_max (ms)	0.4475
latency_mean (ms)	0.2986
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.643
pub_loop_res_max (ms)	19.8998
pub_loop_res_mean (ms)	19.7277
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 (%)	1.6582

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