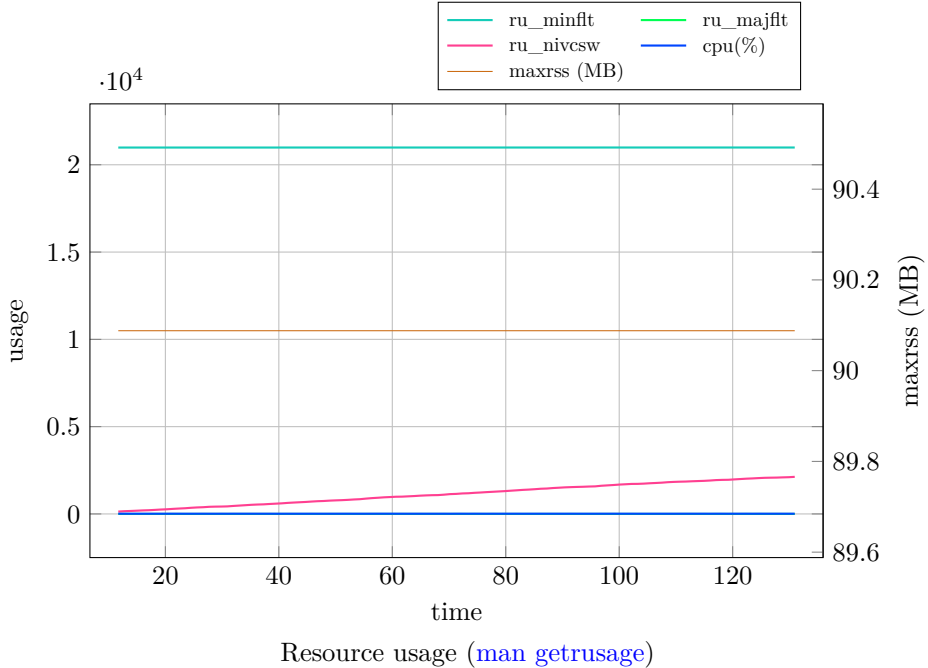
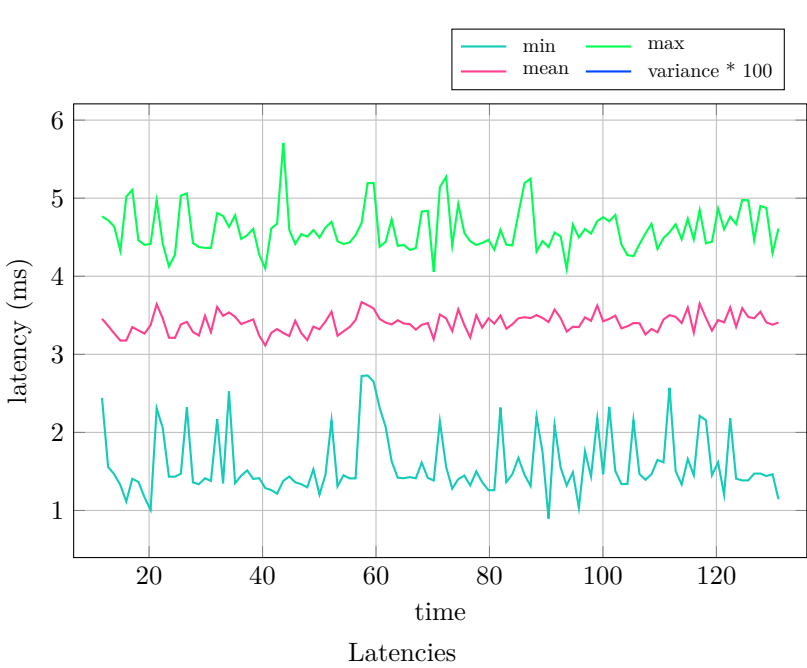


Performance

Logfile name	log_test_topic_29-11-2020_13-06-18
Experiment id	2588f209-0626-4f2e-8079-2a07ae43b785
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0645
received	494.9204
sent	49.5044
lost	0.0
relative_loss	0.0
data_received	1048630114.9115
latency_min (ms)	1.5864
latency_max (ms)	4.6013
latency_mean (ms)	3.4007
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	18.6704
pub_loop_res_max (ms)	19.4719
pub_loop_res_mean (ms)	18.8948
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 (%)	12.8195

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0