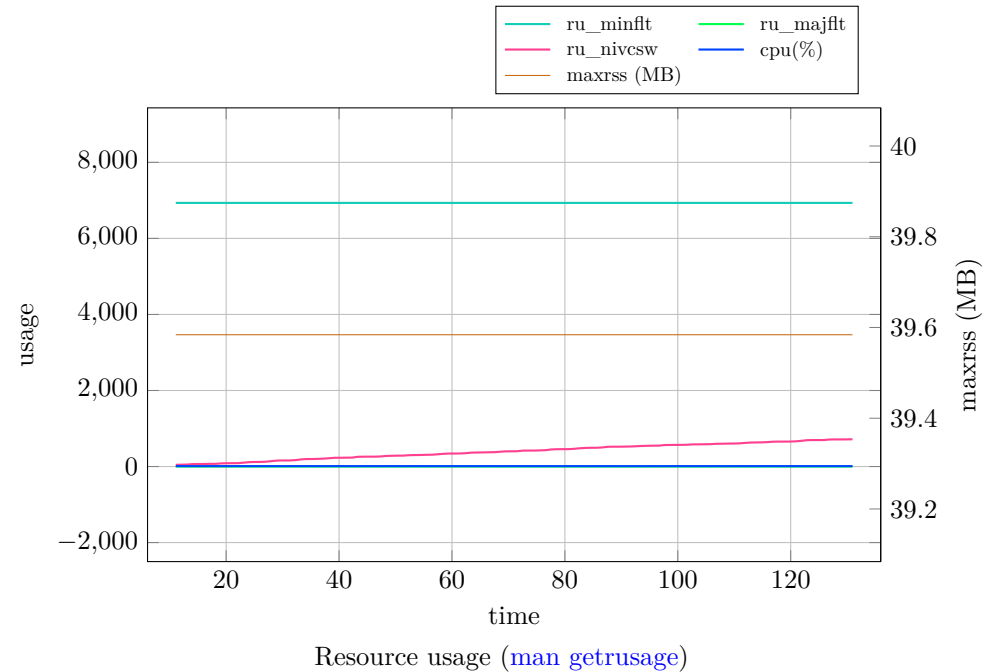
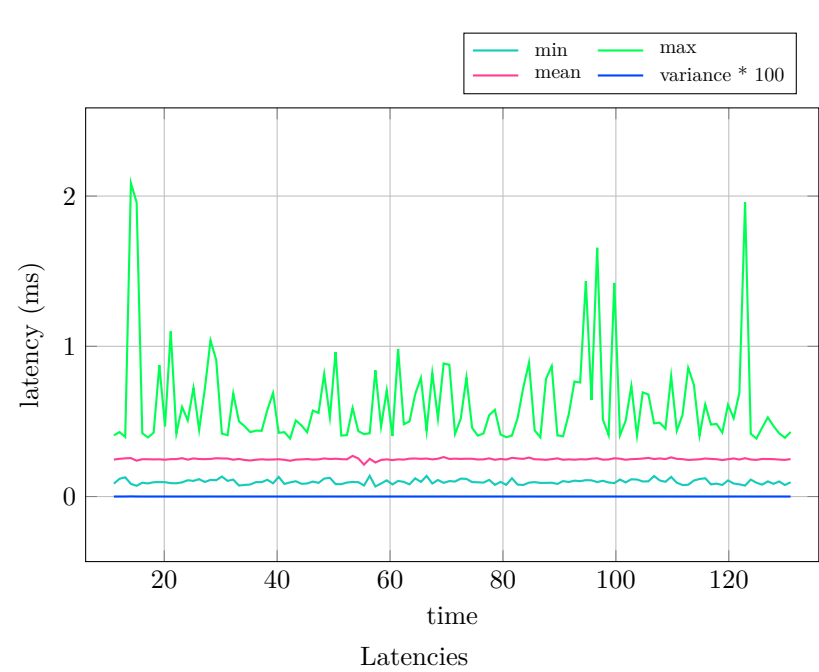


Performance

Logfile name	log_test_topic_29-11-2020_22-52-46
Experiment id	d6809344-e49d-4093-bb13-611c1f71ceb5
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.007
received	4995.175
sent	499.55
lost	0.0
relative_loss	0.0
data_received	159995.5667
latency_min (ms)	0.098
latency_max (ms)	0.6198
latency_mean (ms)	0.249
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.8036
pub_loop_res_max (ms)	1.9378
pub_loop_res_mean (ms)	1.8767
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 (%)	10.9562

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_fastdds_cpp
Roundtrip Mode	NONE
With security	0