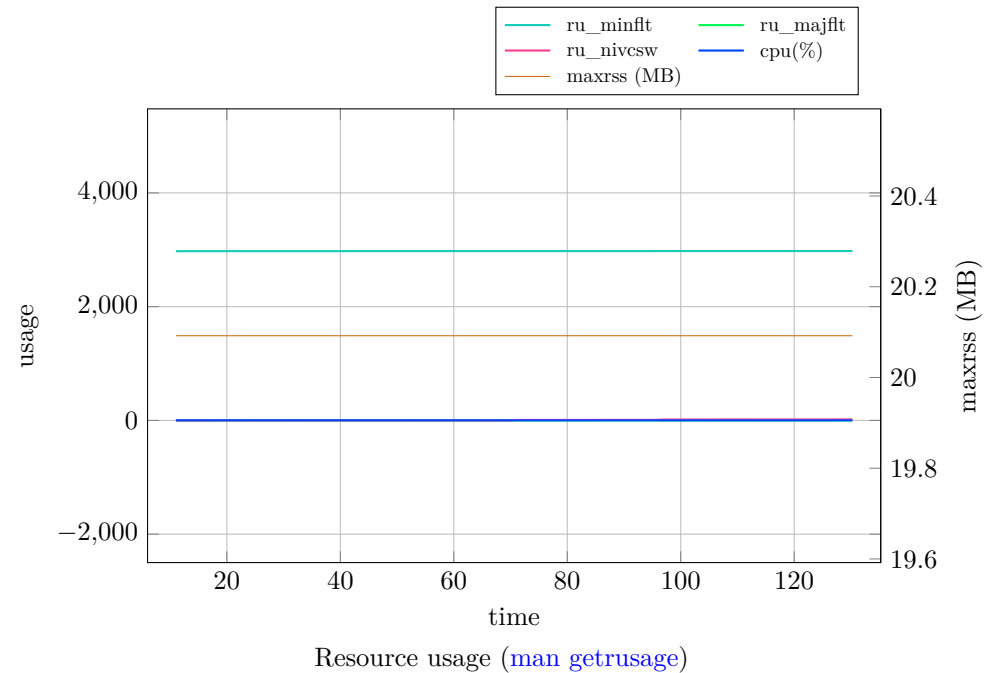
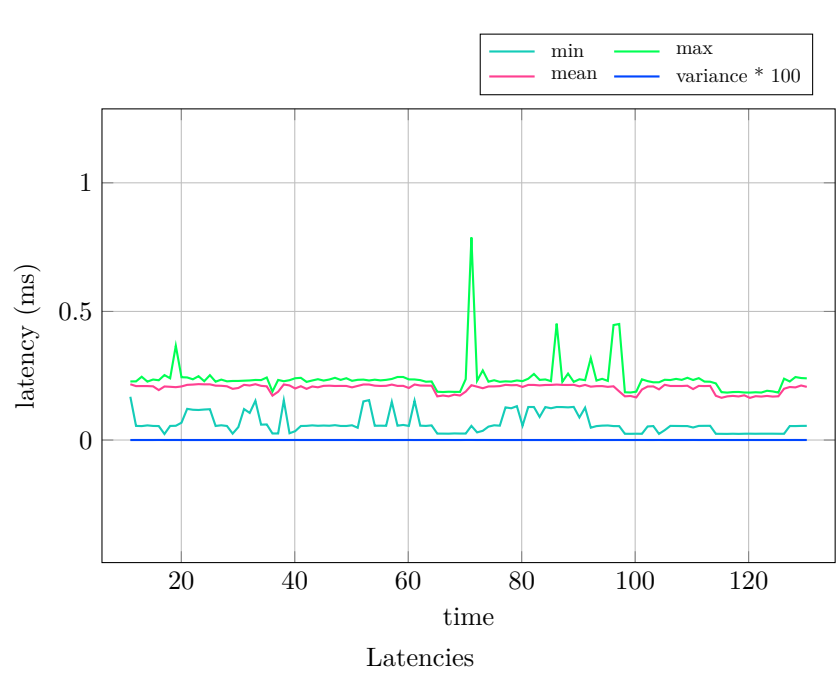


Performance

Logfile name	log_test_topic_29-11-2020_16-50-03
Experiment id	d367fb3f-1889-42a3-8f8f-2570f487745d
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	1.0016
received	499.5083
sent	499.4917
lost	0.0
relative_loss	0.0
data_received	30728447.3583
latency_min (ms)	0.0643
latency_max (ms)	0.2386
latency_mean (ms)	0.2023
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6118
pub_loop_res_max (ms)	1.9215
pub_loop_res_mean (ms)	1.7461
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 (%)	1.2872

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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