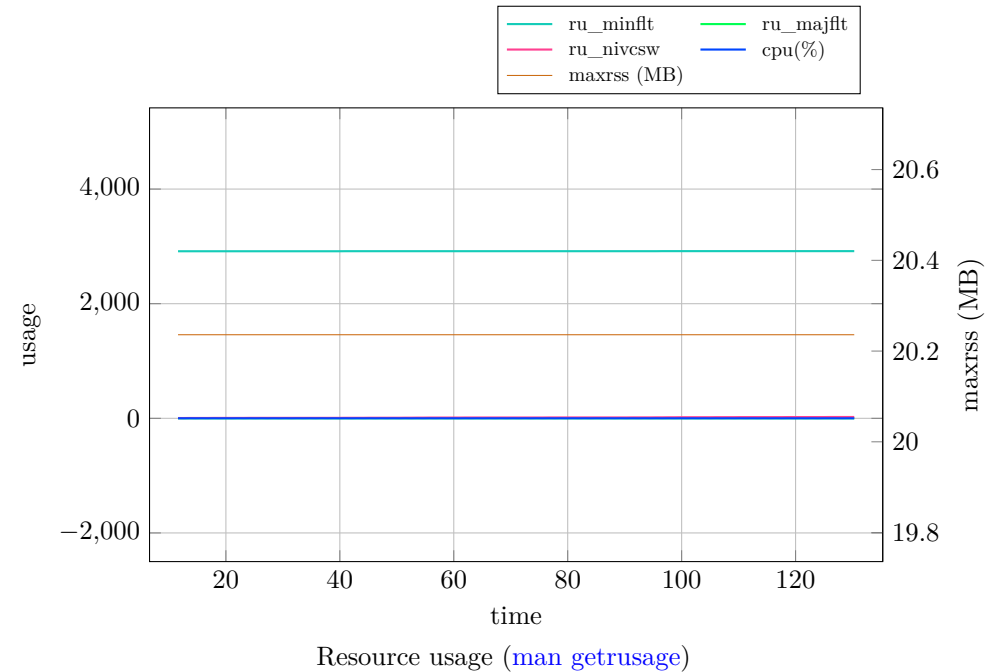
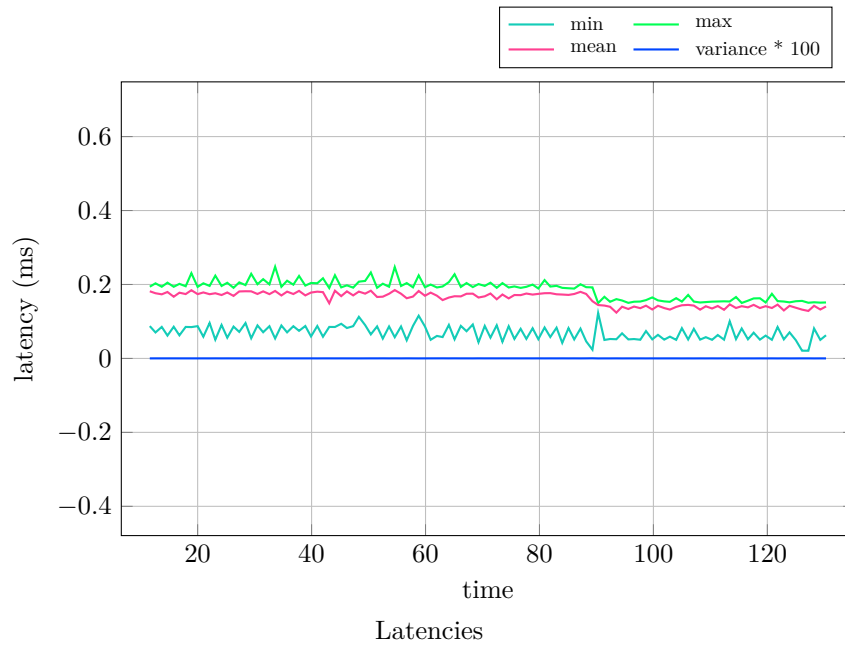


Performance

Logfile name	log_test_topic_12-12-2020_10-21-08
Experiment id	d6a427a8-18d3-4a60-8275-8361bd47488d
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0507
received	9.5088
sent	9.5088
lost	0.0
relative_loss	0.0
data_received	164766.5526
latency_min (ms)	0.0692
latency_max (ms)	0.1866
latency_mean (ms)	0.1616
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4569
pub_loop_res_max (ms)	99.8011
pub_loop_res_mean (ms)	99.5275
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 (%)	0.4076

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0