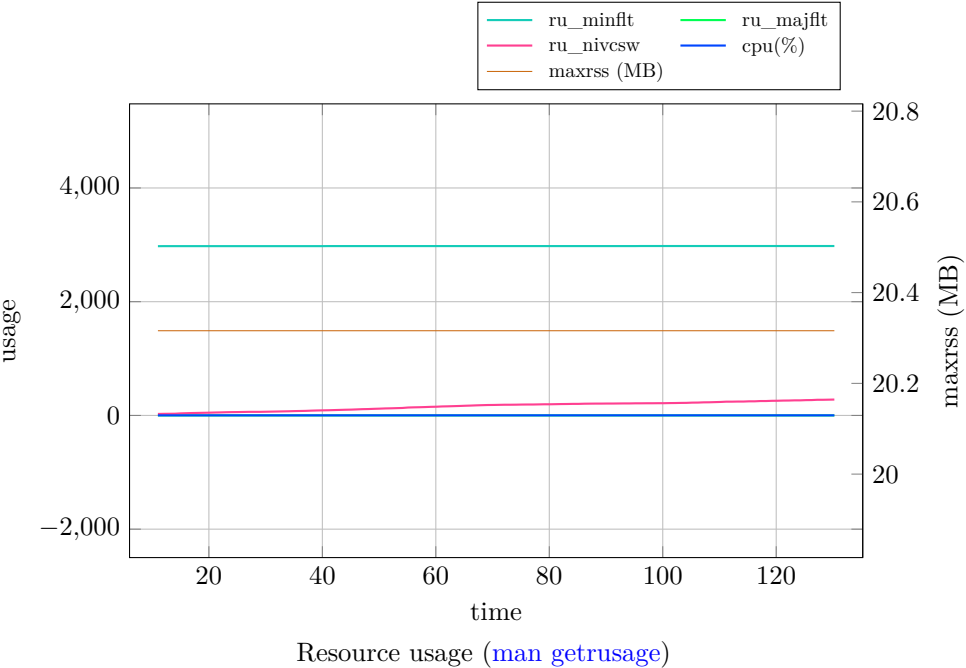
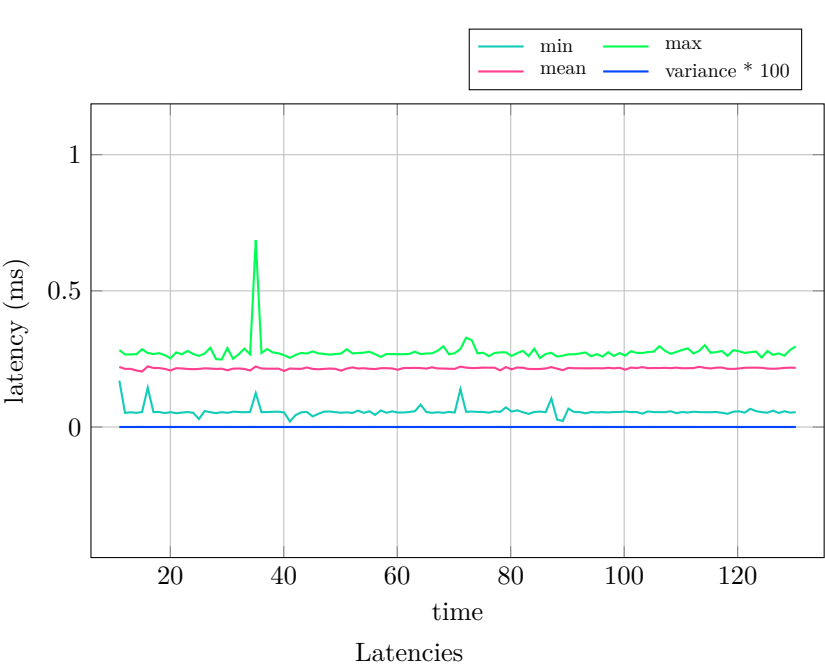


Performance

Logfile name	log_test_topic_01-12-2020_13-07-41
Experiment id	ba2a9139-9101-4ae3-a110-189faad627a0
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	1.0017
received	499.5333
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	30727923.8083
latency_min (ms)	0.0573
latency_max (ms)	0.2759
latency_mean (ms)	0.2152
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.5825
pub_loop_res_max (ms)	1.918
pub_loop_res_mean (ms)	1.6494
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 (%)	1.3489

environment

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