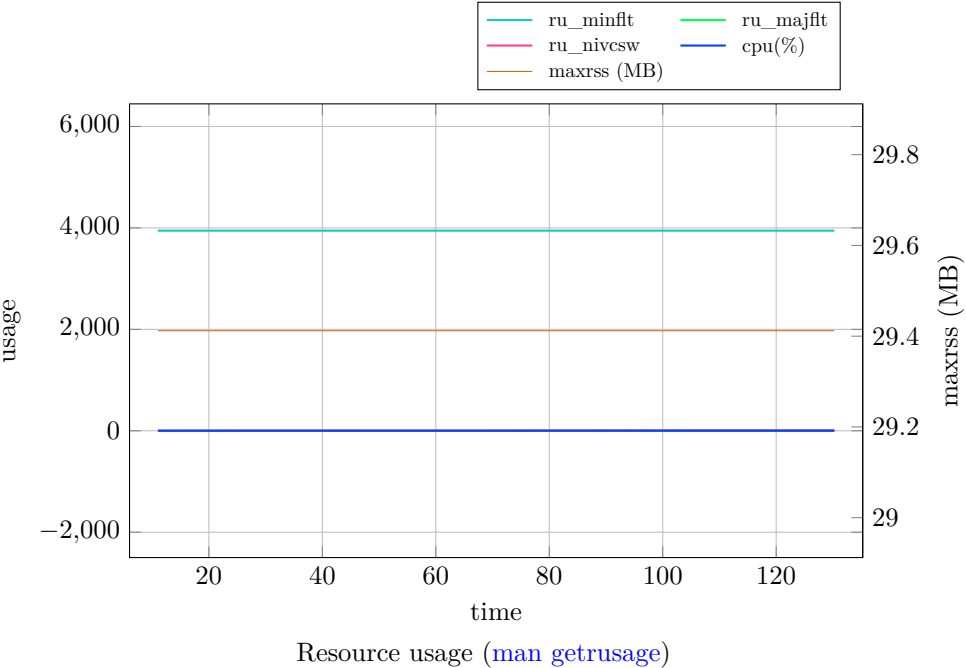
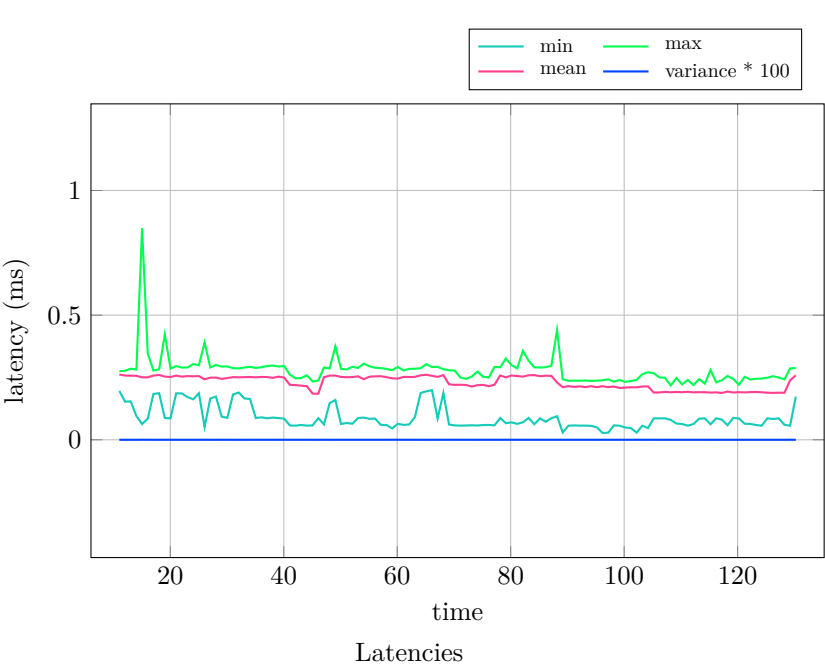


Performance

Logfile name	log_test_topic_01-12-2020_14-16-02
Experiment id	af970586-334f-4a9a-aa97-3ecfa0fb5235
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	499.5667
sent	499.5583
lost	0.0
relative_loss	0.0
data_received	40000.075
latency_min (ms)	0.0892
latency_max (ms)	0.28
latency_mean (ms)	0.2301
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6382
pub_loop_res_max (ms)	1.9161
pub_loop_res_mean (ms)	1.7384
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 (%)	1.4083

environment

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