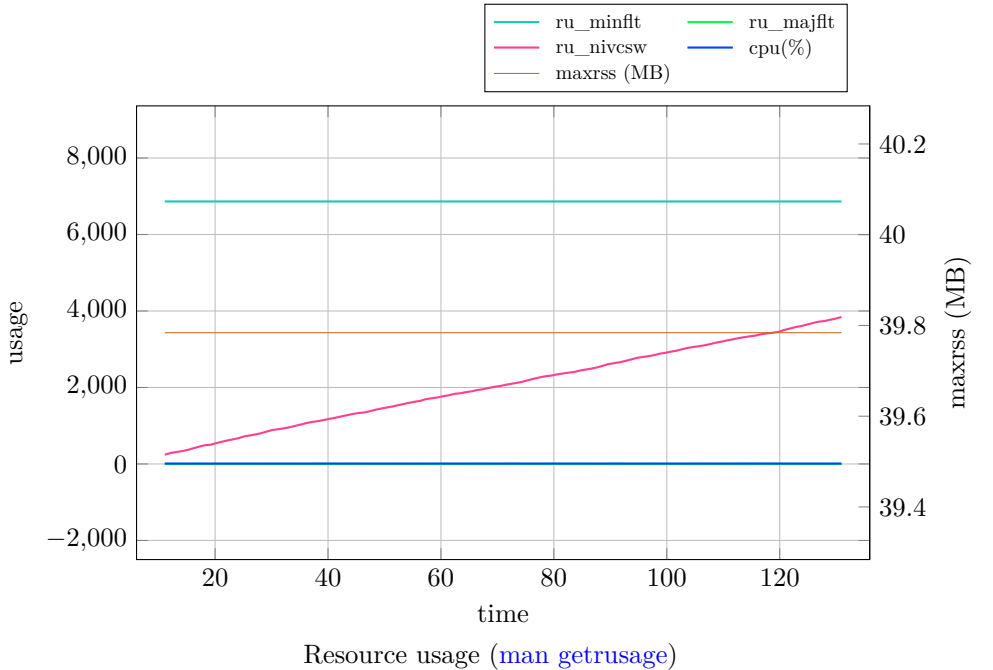
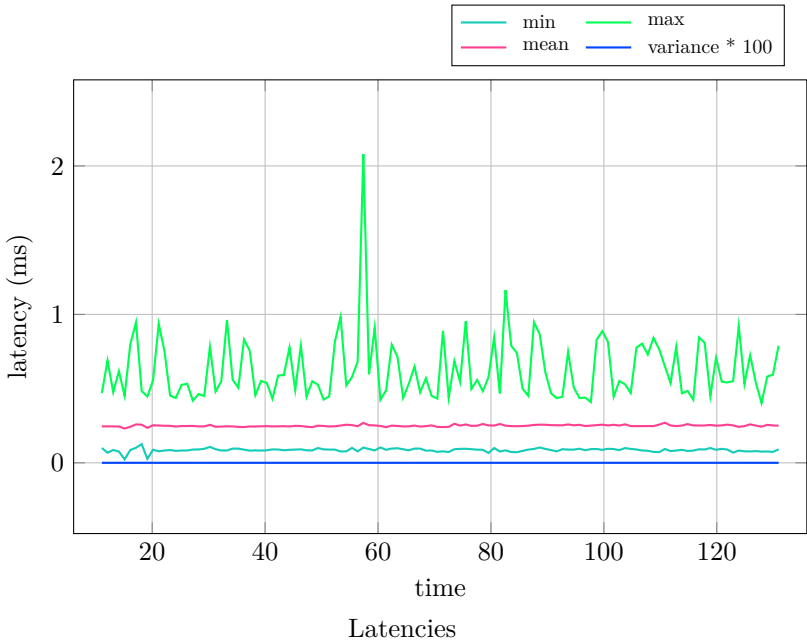


Performance

Logfile name	log_test_topic_01-12-2020_18-14-51
Experiment id	dcbef35e-a47c-46d2-9312-1f124010a193
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	1.0069
received	4995.1167
sent	499.5
lost	0.0
relative_loss	0.0
data_received	3999994.35
latency_min (ms)	0.0862
latency_max (ms)	0.6275
latency_mean (ms)	0.2499
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.7894
pub_loop_res_max (ms)	1.9166
pub_loop_res_mean (ms)	1.8478
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 (%)	10.8504

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