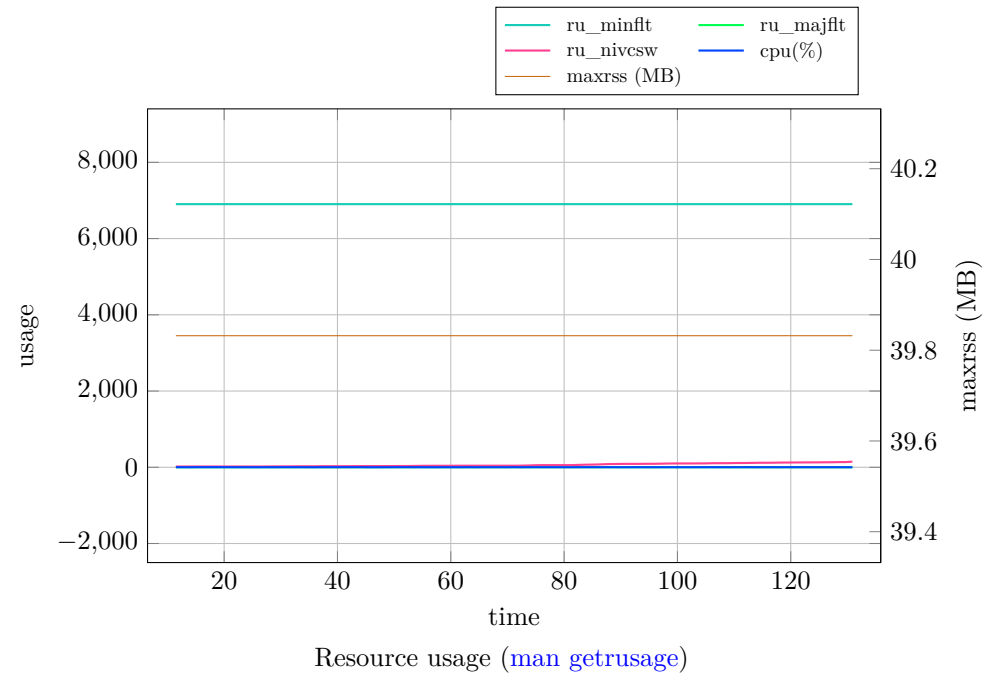
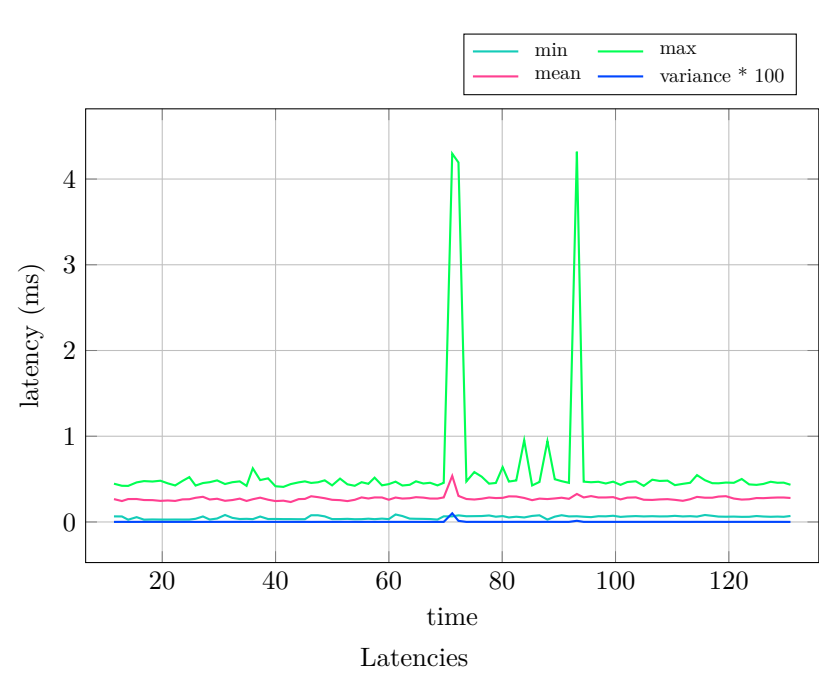


Performance

Logfile name	log_test_topic_30-11-2020_22-26-29
Experiment id	f8e0a226-5df4-4d78-b217-dc83c3213eda
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2839
received	94.8723
sent	9.5426
lost	0.0
relative_loss	0.0
data_received	104108.5745
latency_min (ms)	0.0538
latency_max (ms)	0.5967
latency_mean (ms)	0.2754
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5112
pub_loop_res_max (ms)	99.8979
pub_loop_res_mean (ms)	99.6213
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 (%)	2.0119

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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