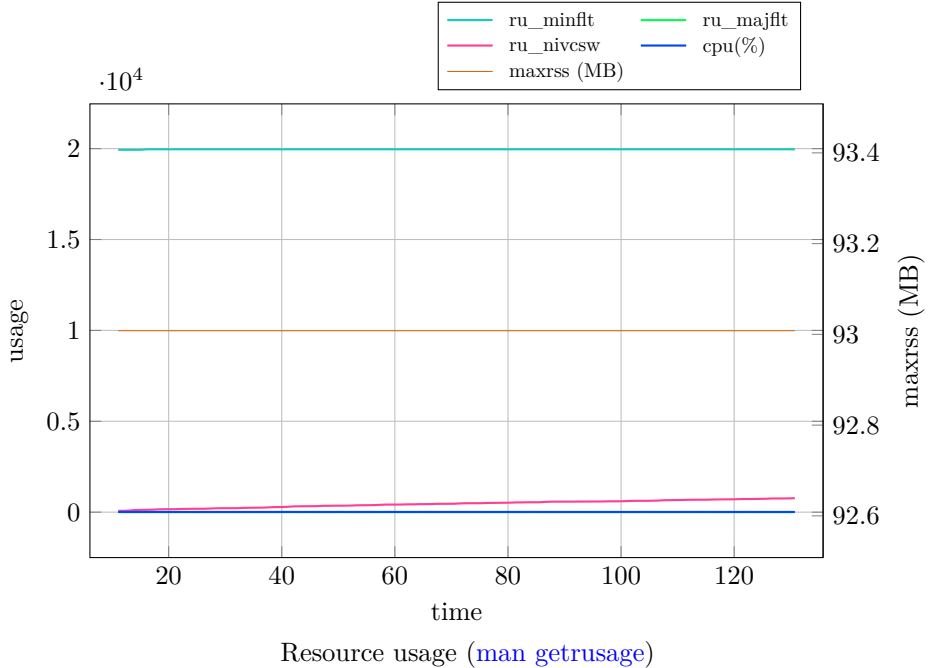
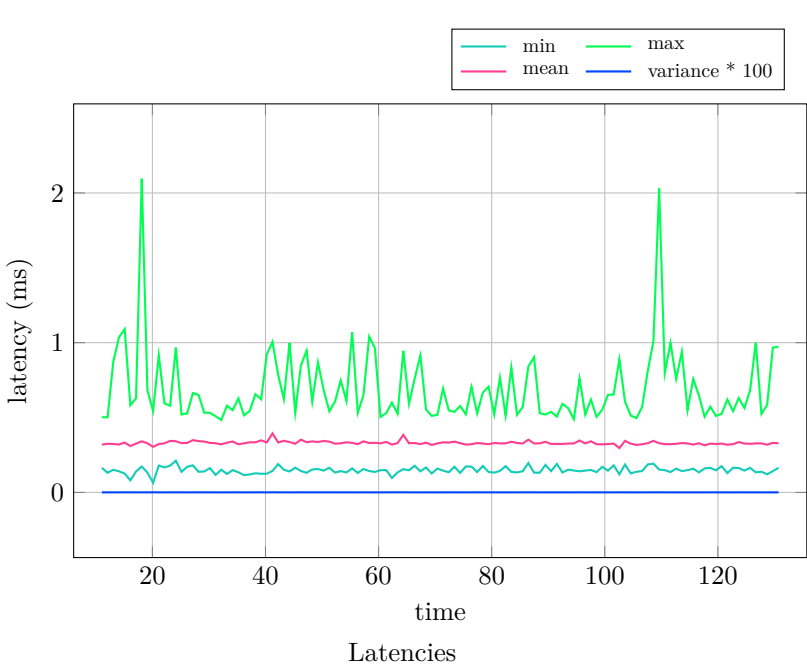


Performance

Logfile name	log_test_topic_29-11-2020_22-37-14
Experiment id	95b251b0-057e-4a34-8f42-f69ff117b21b
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	1.0052
received	4995.0167
sent	499.45
lost	0.0
relative_loss	0.0
data_received	307281071.1667
latency_min (ms)	0.1482
latency_max (ms)	0.6931
latency_mean (ms)	0.3303
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.7706
pub_loop_res_max (ms)	1.9085
pub_loop_res_mean (ms)	1.8396
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 (%)	10.6908

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0