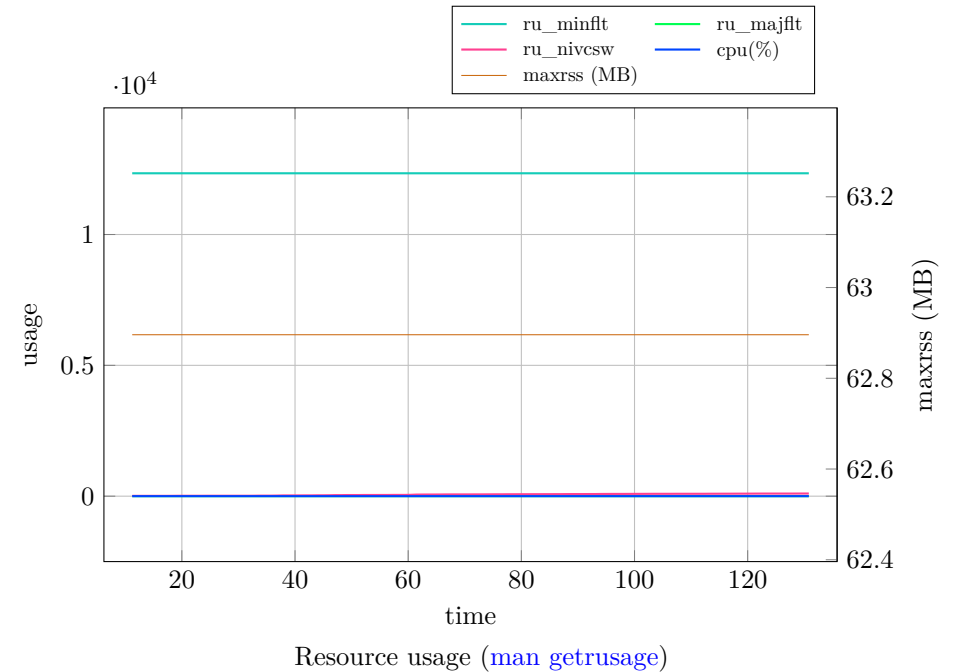
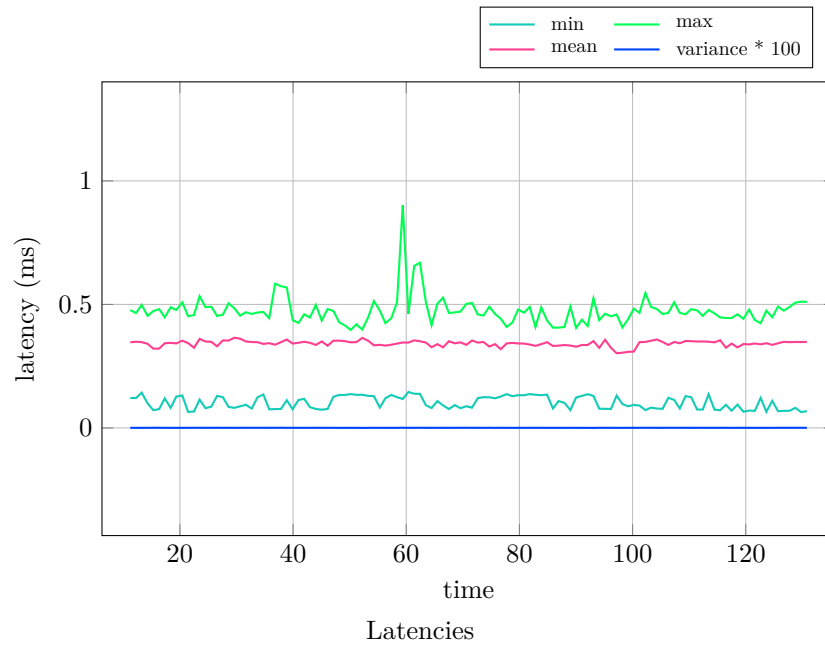


Performance

Logfile name	log_test_topic_29-11-2020_11-33-36
Experiment id	8ad5a4da-896c-47a3-a278-51b1d443acca
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0217
received	247.5339
sent	49.5339
lost	0.0
relative_loss	0.0
data_received	15364256.6525
latency_min (ms)	0.102
latency_max (ms)	0.4737
latency_mean (ms)	0.342
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4134
pub_loop_res_max (ms)	19.8837
pub_loop_res_mean (ms)	19.531
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 (%)	0.7329

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