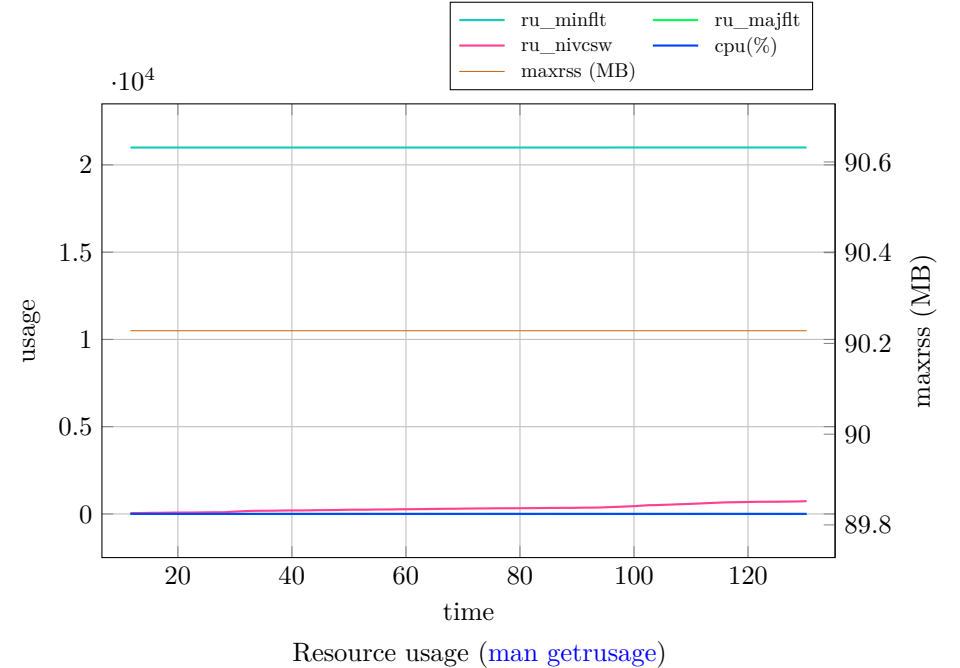
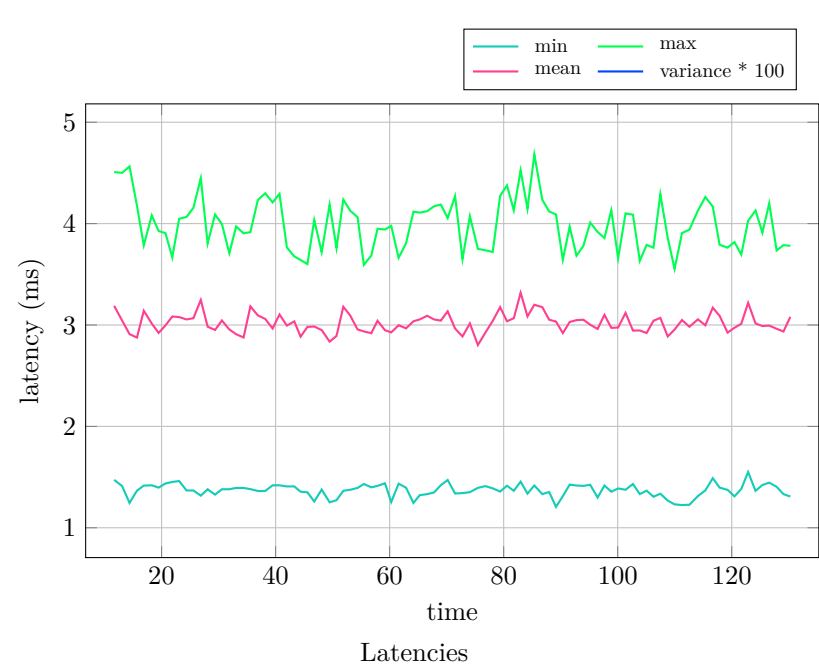


Performance

Logfile name	log_test_topic_28-11-2020_20-05-38
Experiment id	55693f15-0567-4e02-bd4d-dbde3a32f68f
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	1.2478
received	95.1458
sent	9.5104
lost	0.0
relative_loss	0.0
data_received	209846093.875
latency_min (ms)	1.3699
latency_max (ms)	3.9897
latency_mean (ms)	3.0195
latency_variance (ms)	0.0005
pub_loop_res_min (ms)	98.7318
pub_loop_res_max (ms)	99.6756
pub_loop_res_mean (ms)	99.0152
pub_loop_res_variance (ms)	0.0001
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 (%)	3.8161

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0