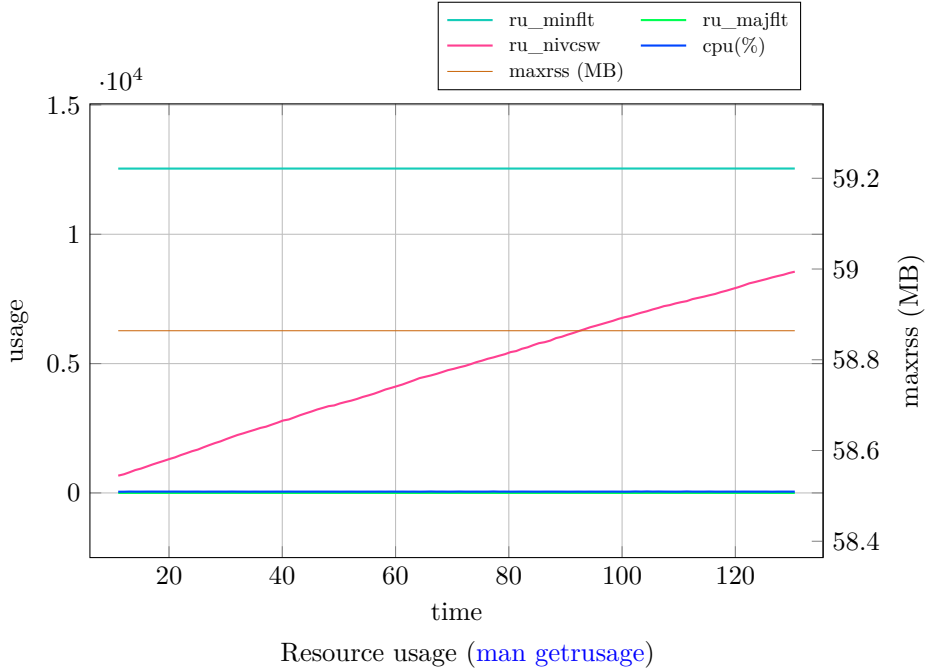
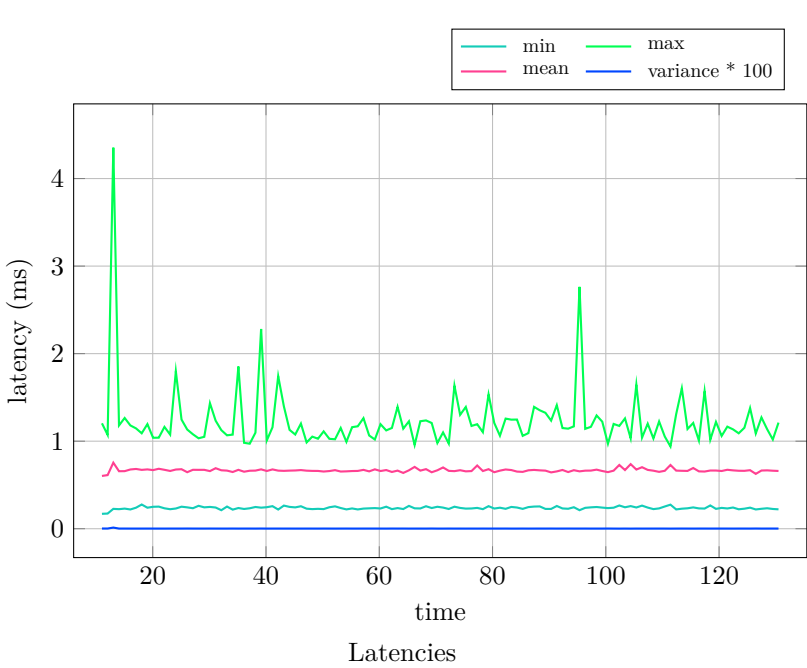


Performance

Logfile name	log_test_topic_02-12-2020_05-39-39
Experiment id	1bad92da-4f96-42eb-be53-c60eaf0d1a21
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0037
received	9994.575
sent	999.4833
lost	0.1167
relative_loss	0.0001
data_received	10485433012.6
latency_min (ms)	0.2372
latency_max (ms)	1.233
latency_mean (ms)	0.6667
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.5108
pub_loop_res_max (ms)	0.8197
pub_loop_res_mean (ms)	0.7135
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 (%)	50.6806

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0