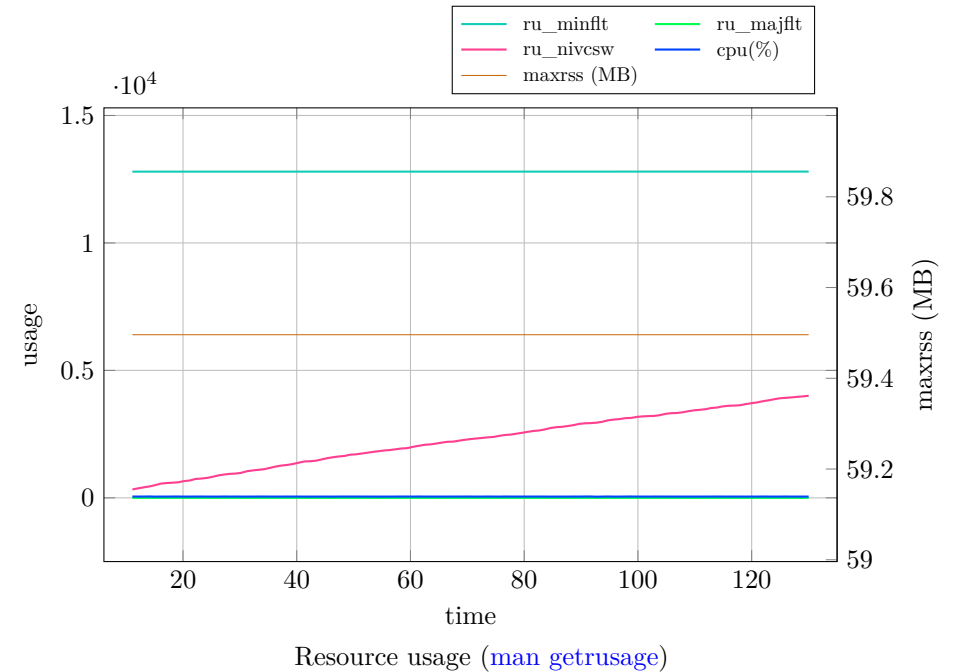
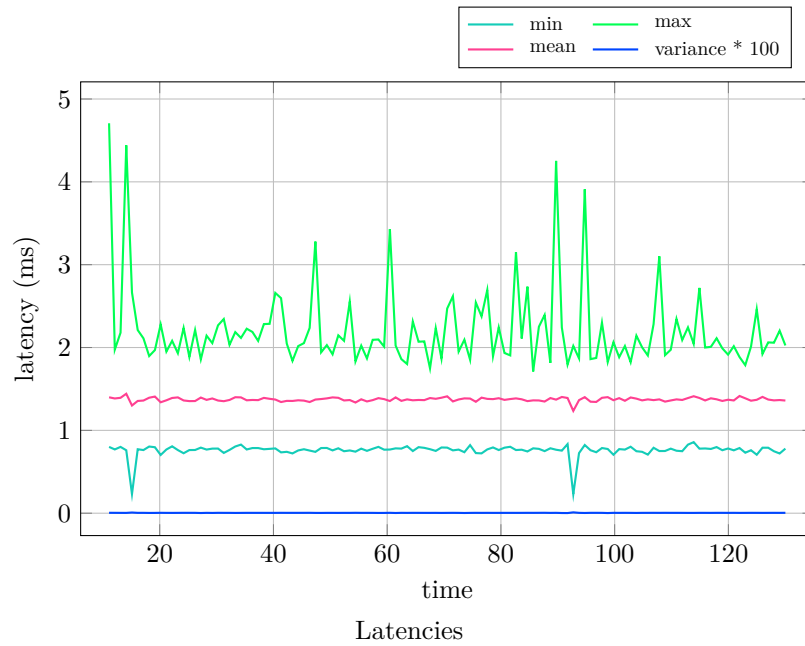


Performance

Logfile name	log_test_topic_29-11-2020_21-56-01
Experiment id	4e135020-9476-4fde-9798-bf5199249e62
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	1.0075
received	4994.9748
sent	499.5126
lost	0.0
relative_loss	0.0
data_received	5242959556.5294
latency_min (ms)	0.7606
latency_max (ms)	2.212
latency_mean (ms)	1.3725
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.0998
pub_loop_res_max (ms)	1.5741
pub_loop_res_mean (ms)	1.4474
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 (%)	50.1239

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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