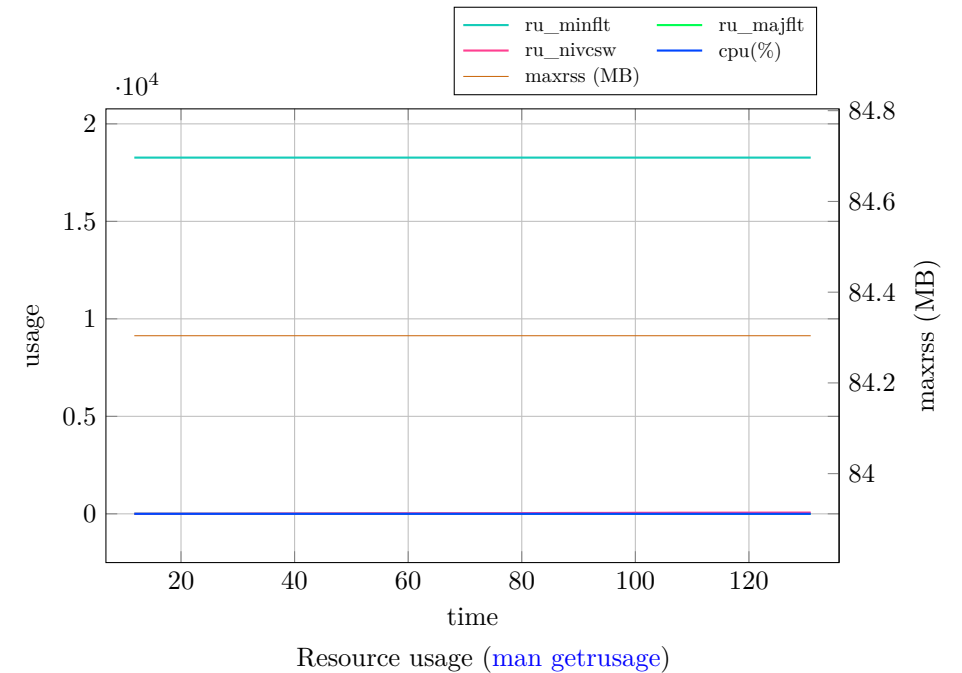
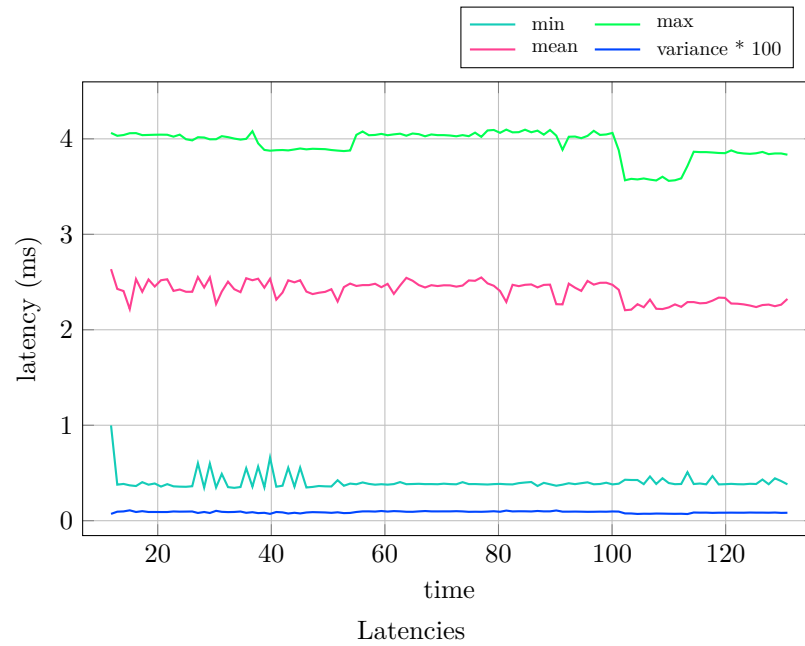


Performance

Logfile name	log_test_topic_12-12-2020_19-13-39
Experiment id	bd82d4ef-9cd8-4b70-a3de-bfedccb75523
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	1.0917
received	94.9091
sent	9.4727
lost	0.0
relative_loss	0.0
data_received	104866460.4545
latency_min (ms)	0.4045
latency_max (ms)	3.9444
latency_mean (ms)	2.4055
latency_variance (ms)	0.0009
pub_loop_res_min (ms)	99.2047
pub_loop_res_max (ms)	99.7621
pub_loop_res_mean (ms)	99.2985
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 (%)	1.4321

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0