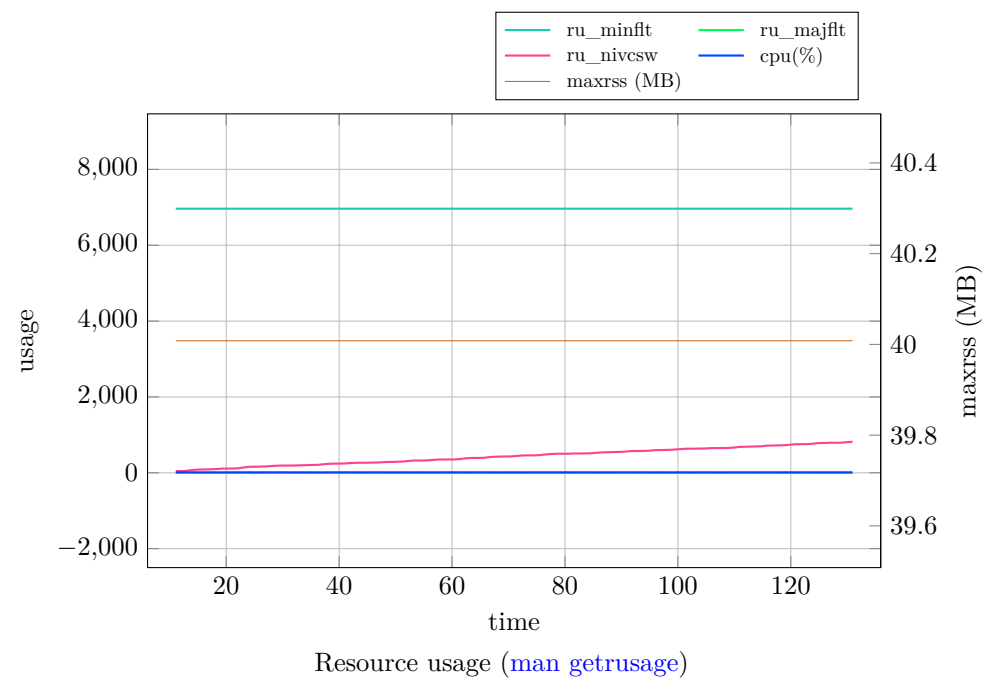
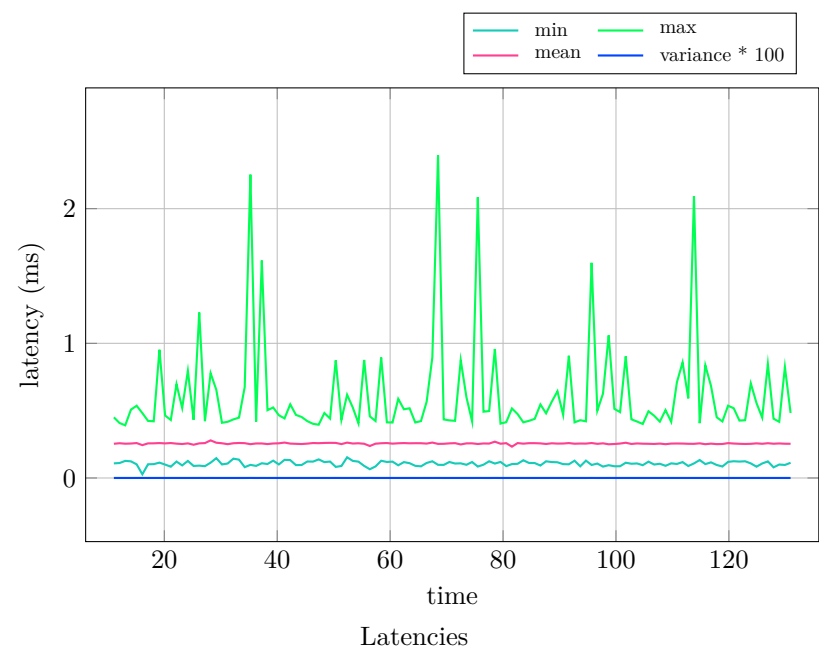


Performance

Logfile name	log_test_topic_30-11-2020_00-36-38
Experiment id	dee4a974-2818-42d8-b116-99d6a25d426d
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	1.0069
received	4994.975
sent	499.475
lost	0.0
relative_loss	0.0
data_received	839995.0417
latency_min (ms)	0.1072
latency_max (ms)	0.6163
latency_mean (ms)	0.2559
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.8005
pub_loop_res_max (ms)	1.9096
pub_loop_res_mean (ms)	1.8432
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 (%)	11.1513

environment

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