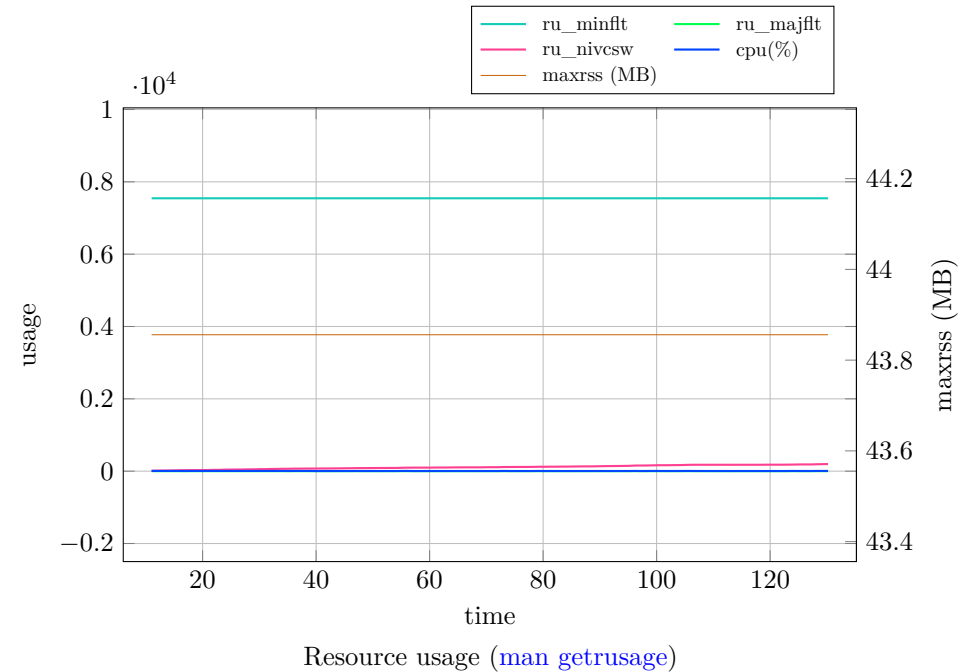
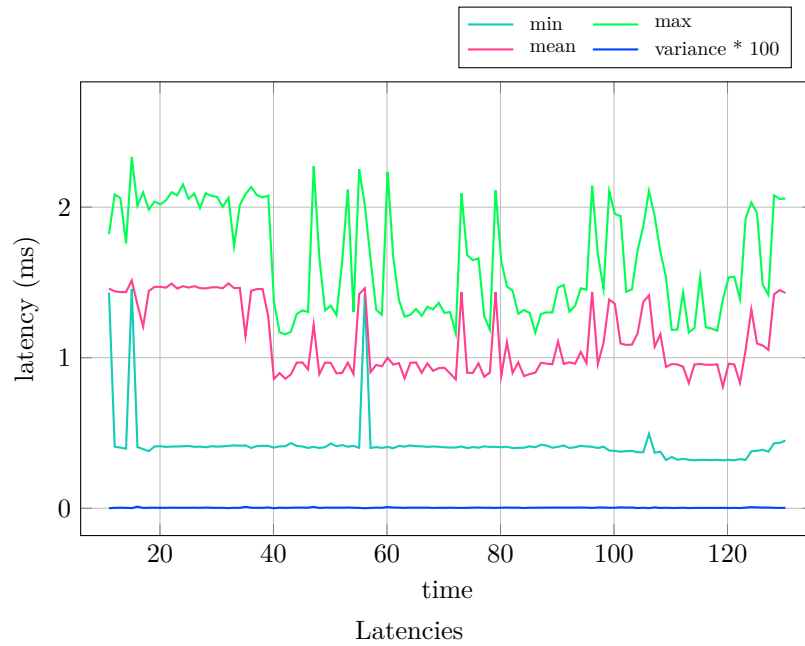


Performance

Logfile name	log_test_topic_01-12-2020_13-55-31
Experiment id	f7cbad1f-4683-4292-a979-27a4b00eb38f
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0014
received	499.5
sent	499.5083
lost	0.0
relative_loss	0.0
data_received	1048581163.2
latency_min (ms)	0.4217
latency_max (ms)	1.6545
latency_mean (ms)	1.123
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2702
pub_loop_res_max (ms)	1.7824
pub_loop_res_mean (ms)	1.5083
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 (%)	4.9898

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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