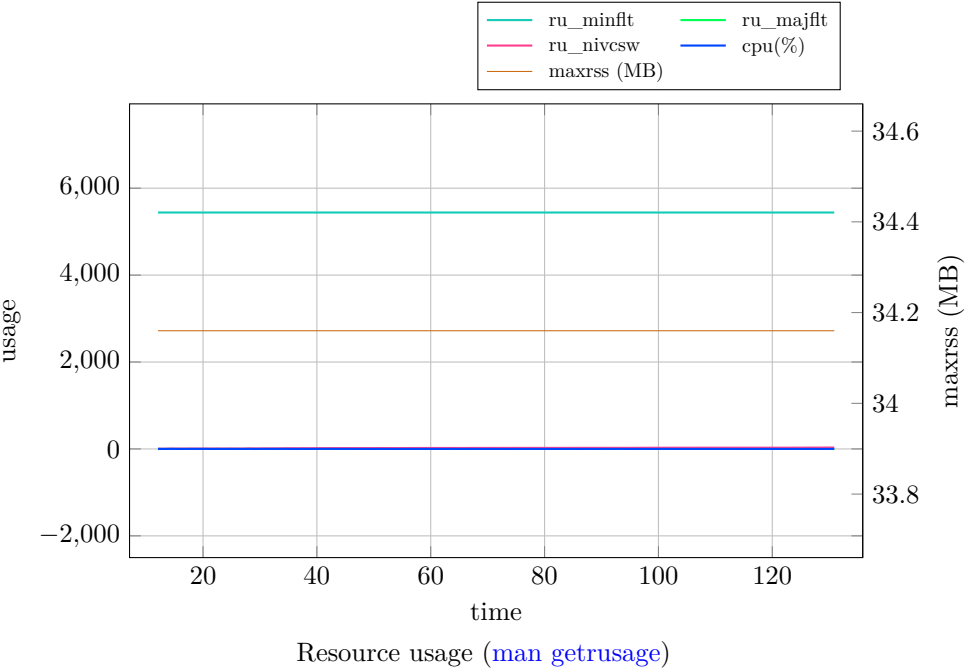
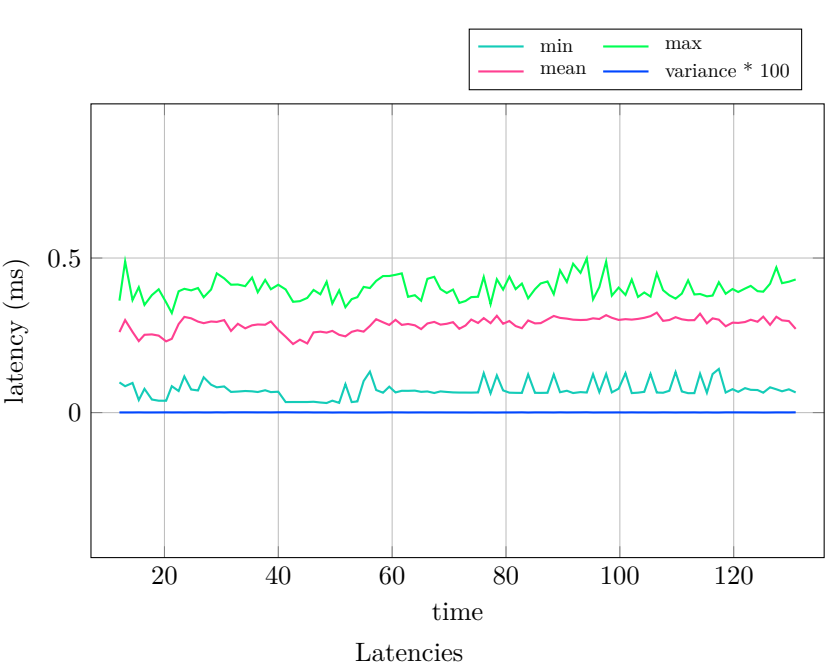


Performance

Logfile name	log_test_topic_30-11-2020_21-04-30
Experiment id	5bbd710e-4973-4712-885b-007d6e106522
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.1319
received	47.566
sent	9.4906
lost	0.0
relative_loss	0.0
data_received	1642203.4717
latency_min (ms)	0.0737
latency_max (ms)	0.402
latency_mean (ms)	0.2856
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5502
pub_loop_res_max (ms)	99.8567
pub_loop_res_mean (ms)	99.6281
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 (%)	1.0242

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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