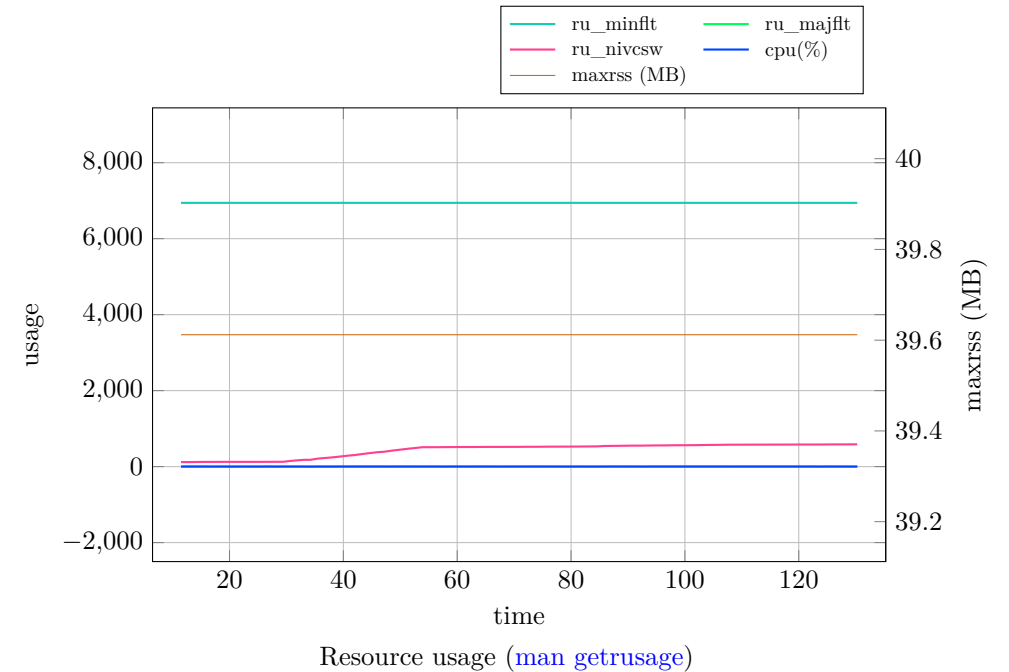
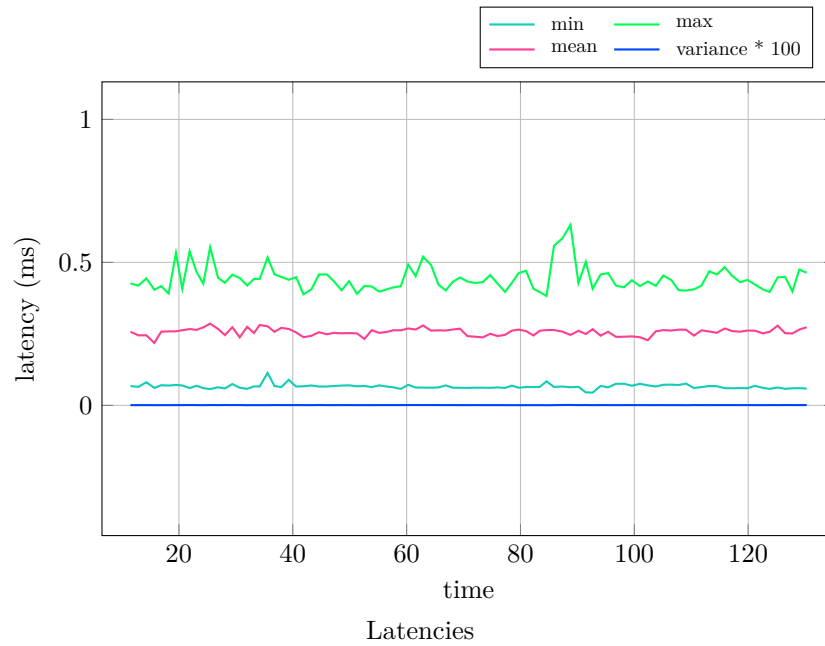


Performance

Logfile name	log_test_topic_28-11-2020_20-51-40
Experiment id	b1d0fd93-af16-4d5f-bde7-ca4234413f32
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	1.3042
received	95.0543
sent	9.5
lost	0.0
relative_loss	0.0
data_received	3197.9674
latency_min (ms)	0.0658
latency_max (ms)	0.4425
latency_mean (ms)	0.2568
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5385
pub_loop_res_max (ms)	99.9021
pub_loop_res_mean (ms)	99.6762
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 (%)	2.1218

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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