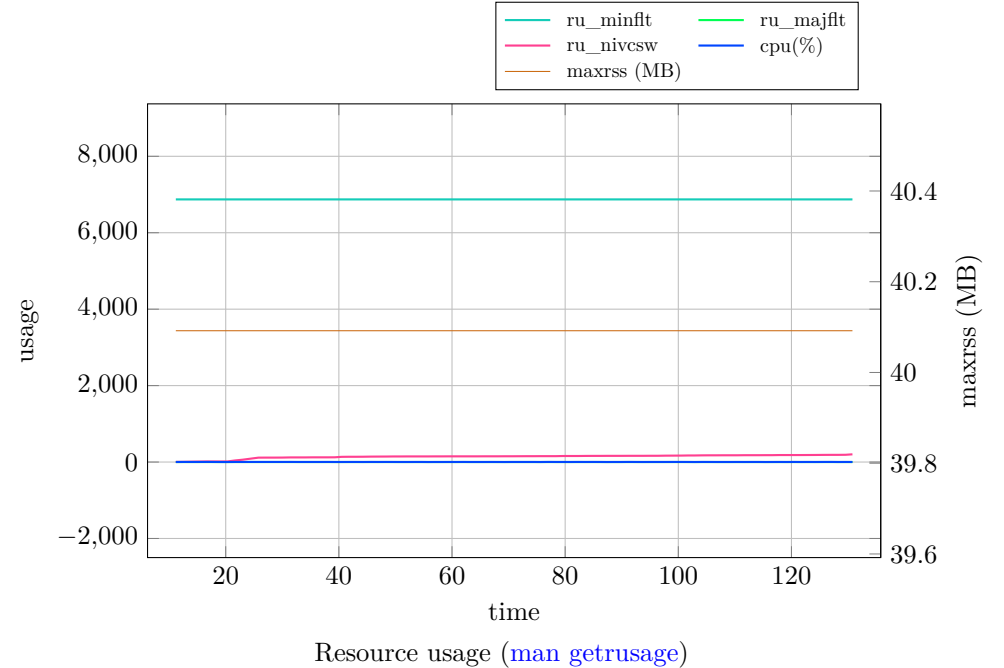
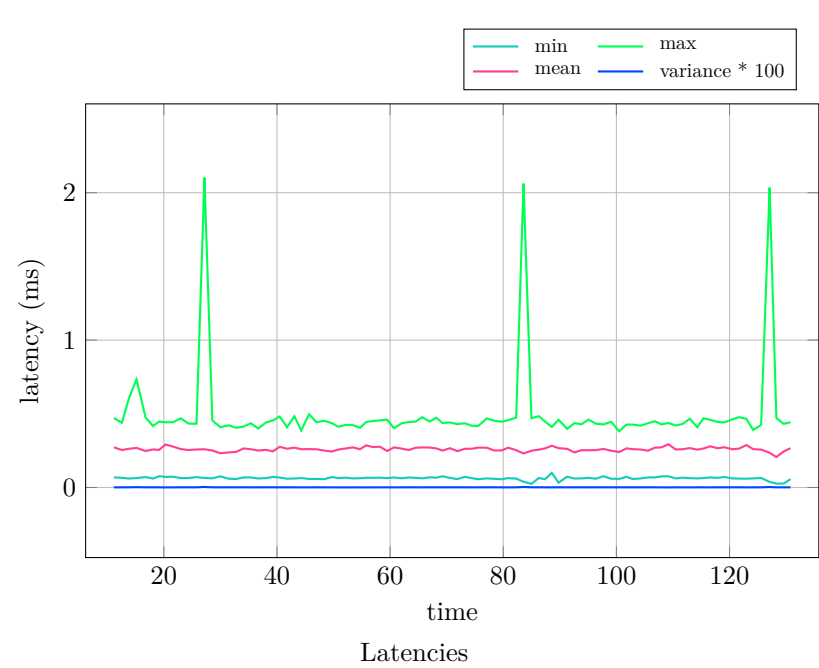


Performance

Logfile name	log_test_topic_30-11-2020_23-01-02
Experiment id	9e443b24-a752-48b1-9ce5-342e3a4161fe
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	1.2839
received	94.9681
sent	9.4681
lost	0.0
relative_loss	0.0
data_received	8002.766
latency_min (ms)	0.0629
latency_max (ms)	0.4972
latency_mean (ms)	0.2599
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5252
pub_loop_res_max (ms)	99.893
pub_loop_res_mean (ms)	99.667
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 (%)	2.0055

environment

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