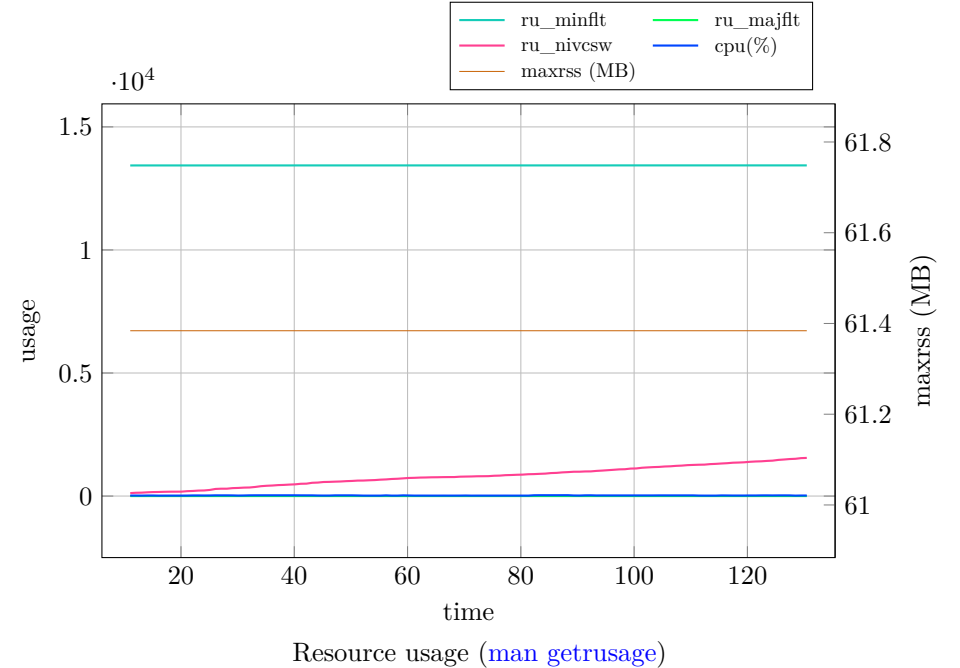
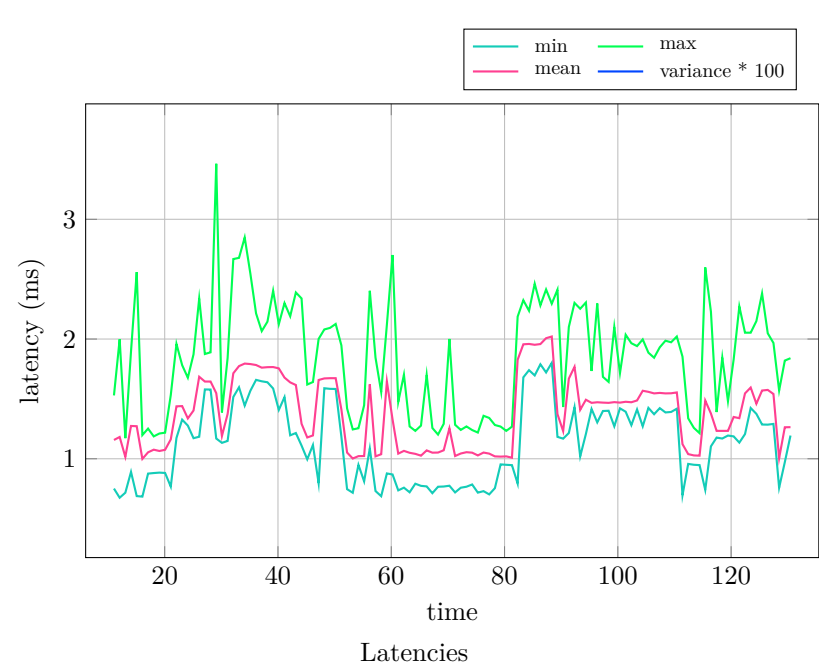


Performance

Logfile name	log_test_topic_29-11-2020_19-07-22
Experiment id	b2429af0-56c9-4873-97cc-6dd3724ab2f6
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0035
received	2497.475
sent	499.4833
lost	0.0
relative_loss	0.0
data_received	5242919294.0417
latency_min (ms)	1.1307
latency_max (ms)	1.8551
latency_mean (ms)	1.3791
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2708
pub_loop_res_max (ms)	1.5594
pub_loop_res_mean (ms)	1.4439
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 (%)	24.0278

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0