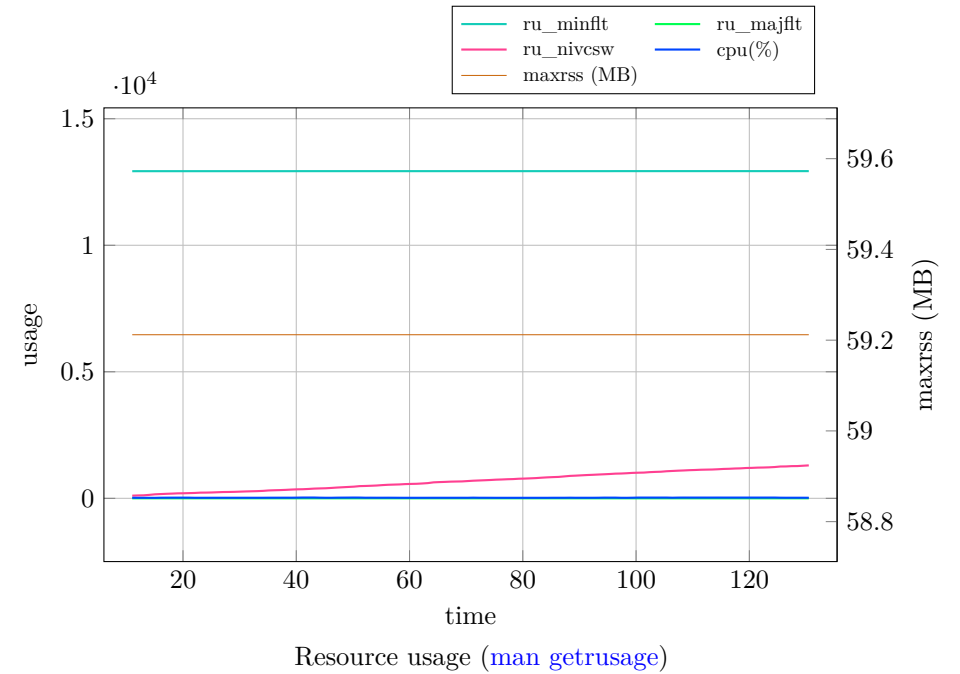
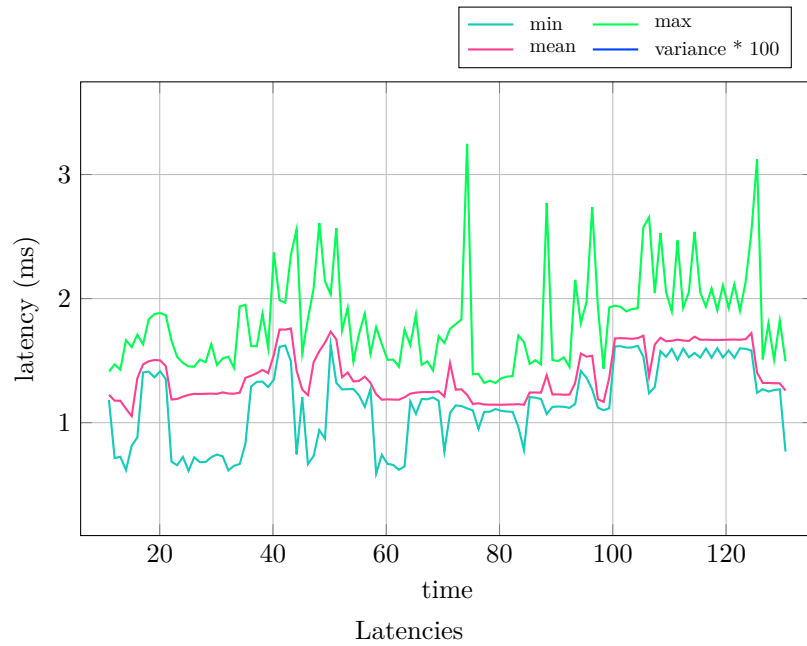


Performance

Logfile name	log_test_topic_01-12-2020_14-48-37
Experiment id	2da31871-7294-4f75-b07c-4fbc23642b73
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	1.0036
received	2497.4917
sent	499.5417
lost	0.0
relative_loss	0.0
data_received	5242951079.5583
latency_min (ms)	1.1532
latency_max (ms)	1.822
latency_mean (ms)	1.384
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2708
pub_loop_res_max (ms)	1.5387
pub_loop_res_mean (ms)	1.4413
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 (%)	24.0101

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0