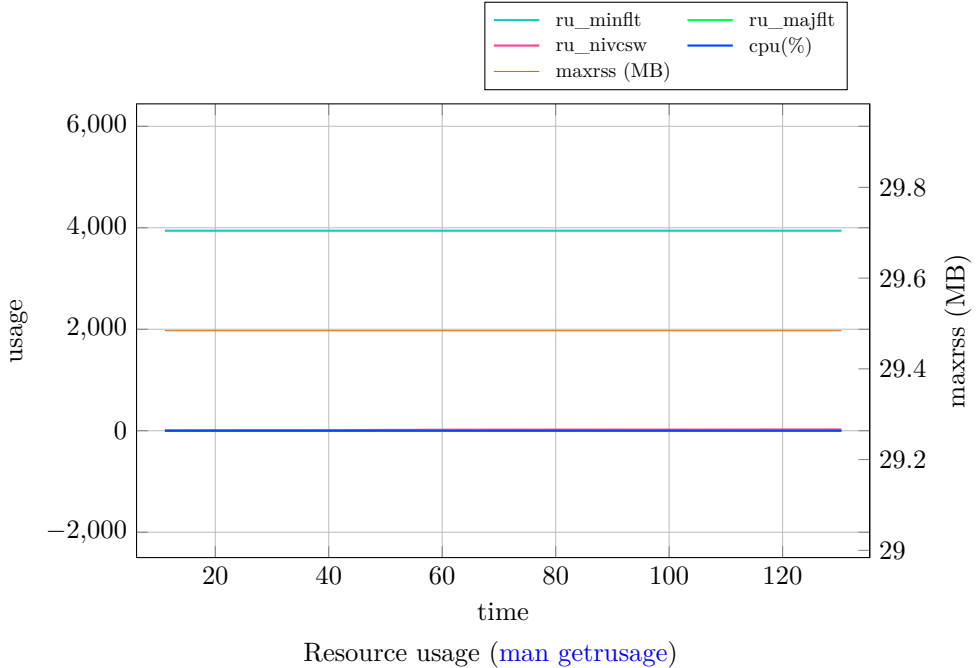
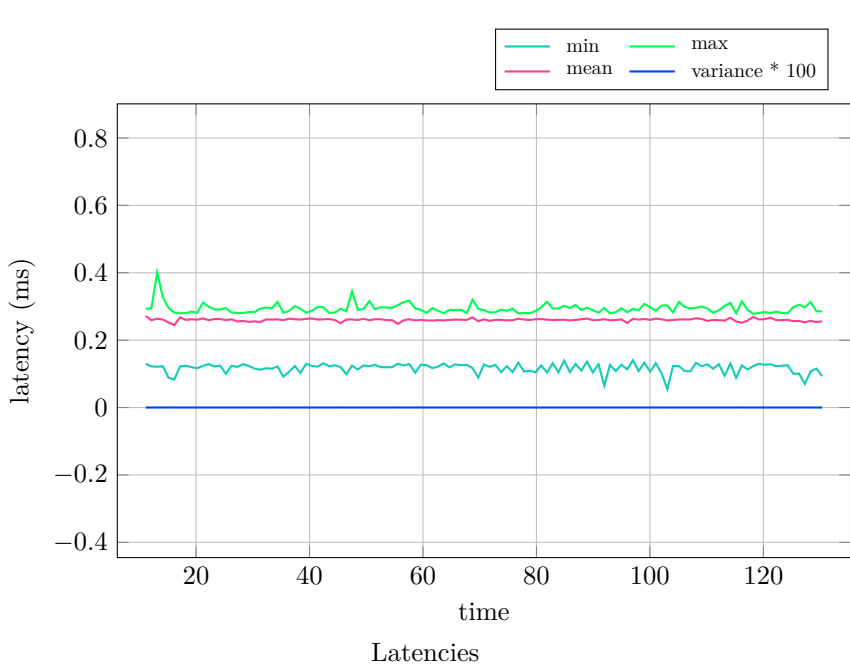


Performance

Logfile name	log_test_topic_01-12-2020_08-22-25
Experiment id	830d0ed8-3045-473e-917c-10bac05181cf
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0104
received	49.5294
sent	49.521
lost	0.0
relative_loss	0.0
data_received	4000.7731
latency_min (ms)	0.117
latency_max (ms)	0.2937
latency_mean (ms)	0.2601
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4255
pub_loop_res_max (ms)	19.8861
pub_loop_res_mean (ms)	19.522
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 (%)	0.2411

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