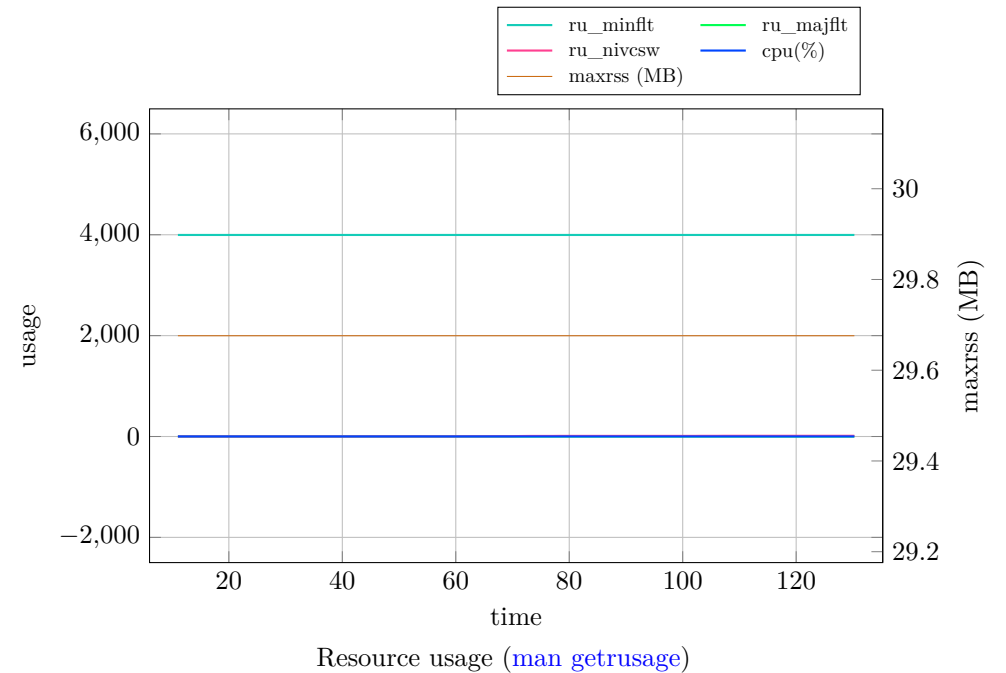
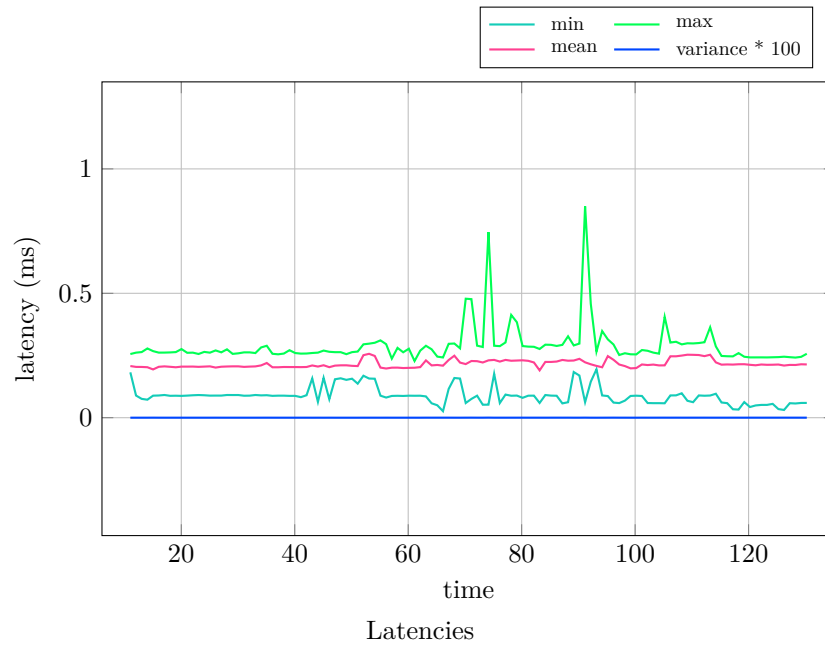


Performance

Logfile name	log_test_topic_01-12-2020_13-46-25
Experiment id	15c7de7c-3c8b-4cb0-b70c-b2ff1f6c2235
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0017
received	499.4917
sent	499.5167
lost	0.0083
relative_loss	0.0
data_received	8199567.925
latency_min (ms)	0.0891
latency_max (ms)	0.289
latency_mean (ms)	0.2162
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.64
pub_loop_res_max (ms)	1.9059
pub_loop_res_mean (ms)	1.812
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 (%)	1.2968

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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