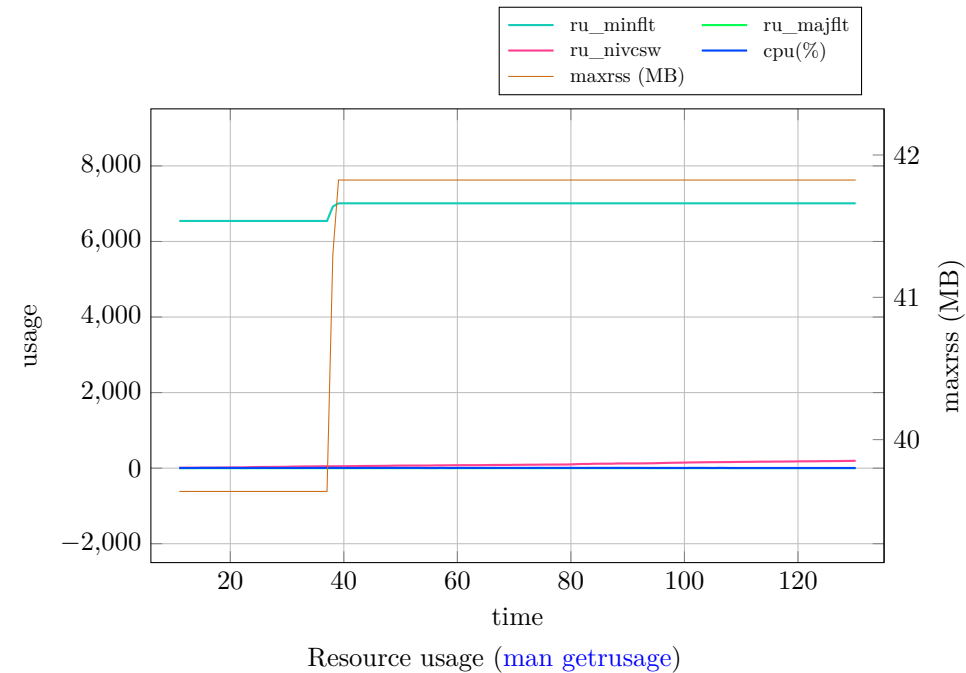
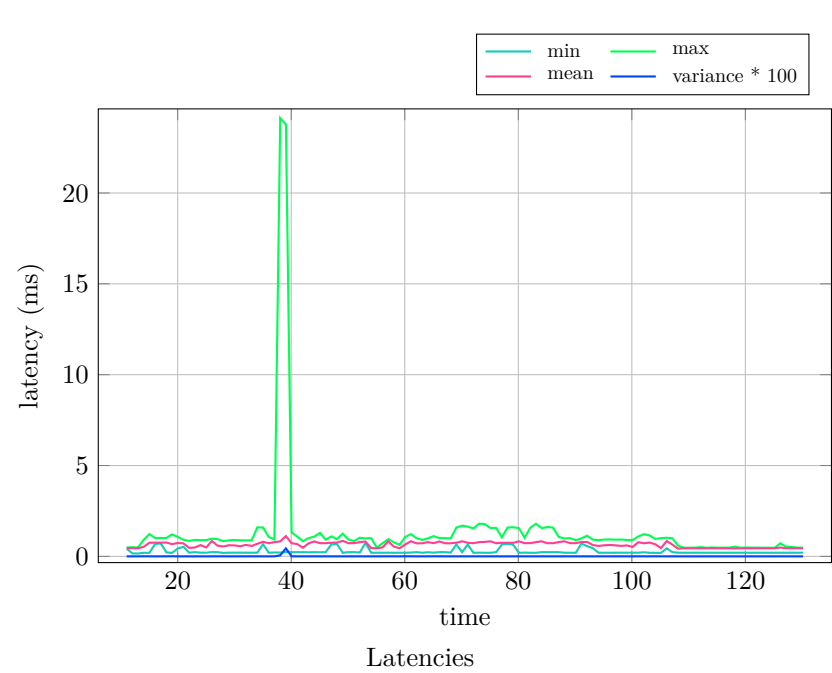


Performance

Logfile name	log_test_topic_30-11-2020_05-07-14
Experiment id	5289909c-0707-46b0-9bb7-4fc4196f5730
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0011
received	999.5083
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	67727936.6083
latency_min (ms)	0.2678
latency_max (ms)	1.3557
latency_mean (ms)	0.6458
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	0.4687
pub_loop_res_max (ms)	0.8168
pub_loop_res_mean (ms)	0.6151
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 (%)	5.8447

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0