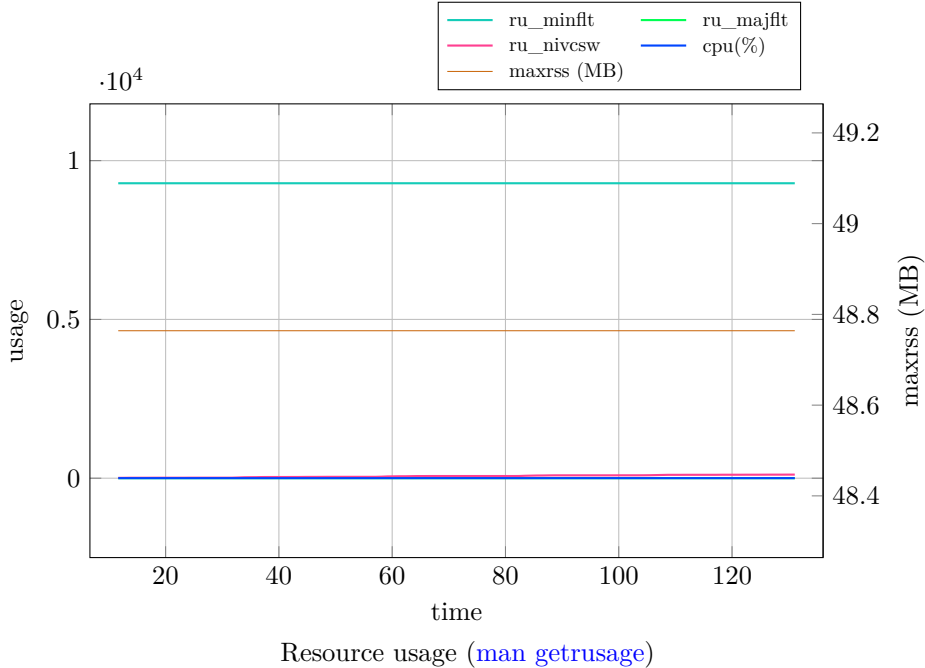
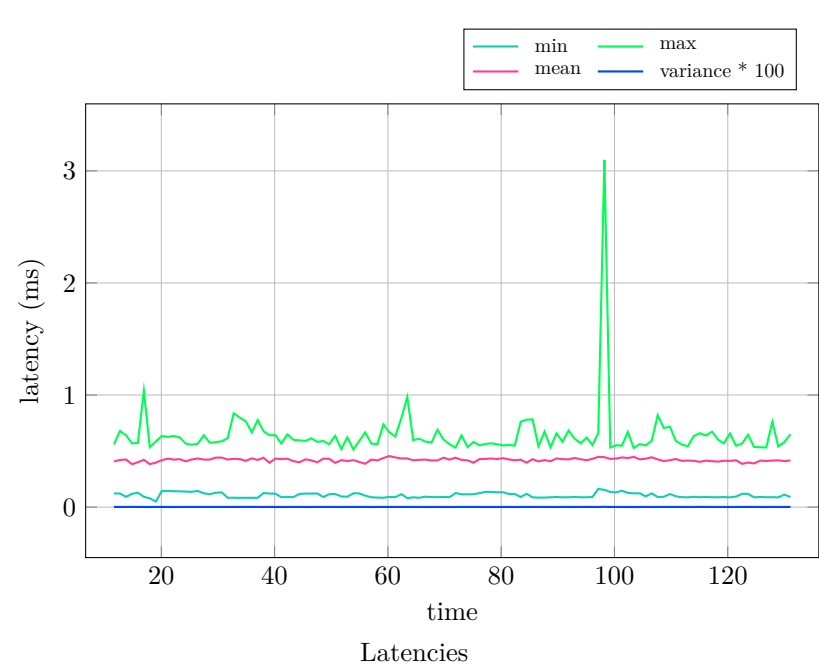


Performance

Logfile name	log_test_topic_29-11-2020_13-56-38
Experiment id	88bfda4d-ceb1-4ef4-8787-bc3ef8fa4547
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0567
received	495.0088
sent	49.5439
lost	0.0
relative_loss	0.0
data_received	4232347.4298
latency_min (ms)	0.1053
latency_max (ms)	0.6432
latency_mean (ms)	0.4207
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.3915
pub_loop_res_max (ms)	19.8888
pub_loop_res_mean (ms)	19.5223
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 (%)	1.863

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct4k
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