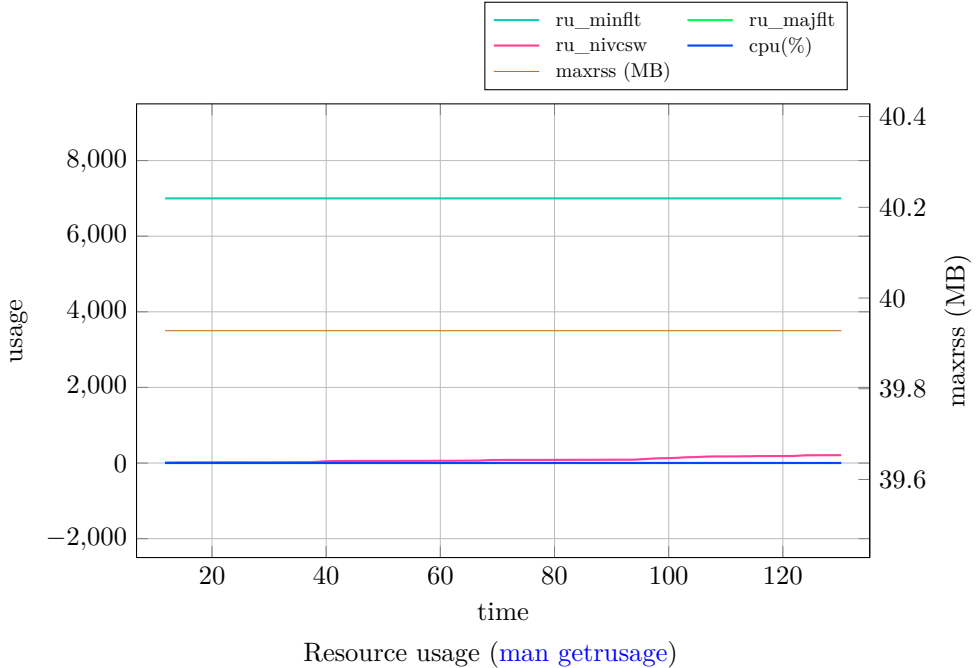
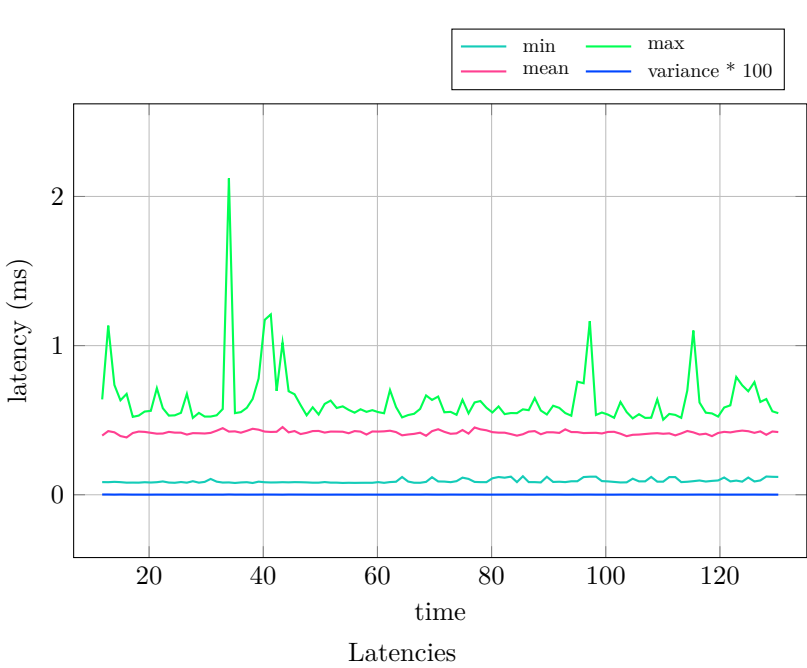


Performance

Logfile name	log_test_topic_01-12-2020_12-19-45
Experiment id	91aa715b-29fd-4f7b-b76c-f0e69ec9b7aa
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	1.0577
received	494.6903
sent	49.4779
lost	0.0
relative_loss	0.0
data_received	4232031.4248
latency_min (ms)	0.0917
latency_max (ms)	0.6324
latency_mean (ms)	0.4175
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.3949
pub_loop_res_max (ms)	19.8878
pub_loop_res_mean (ms)	19.5116
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 (%)	1.8367

environment

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