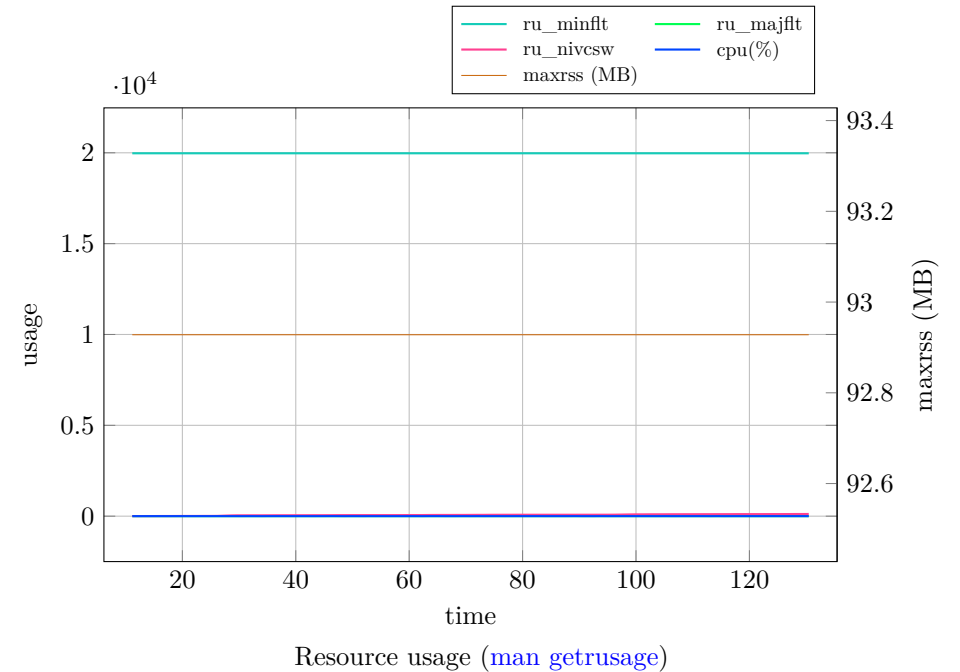
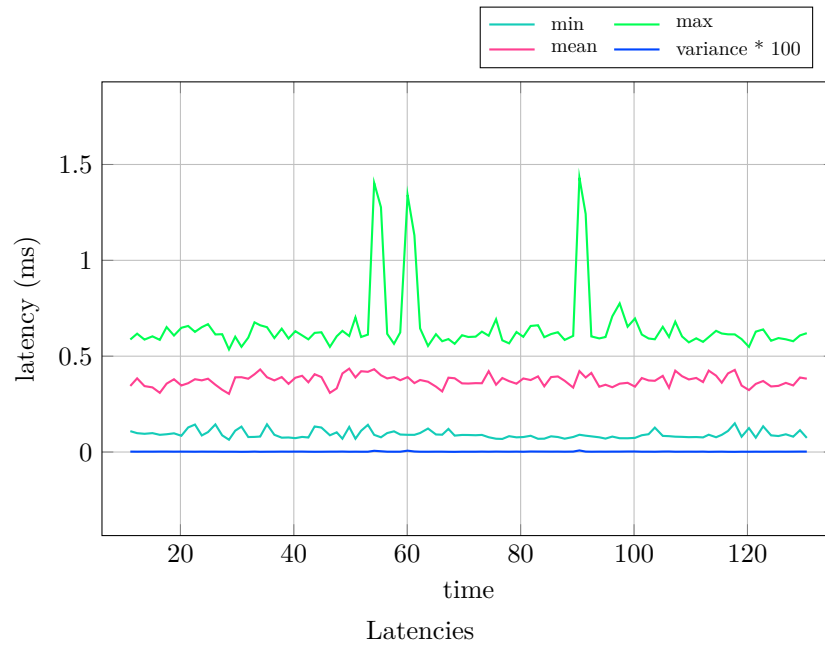


Performance

Logfile name	log_test_topic_28-11-2020_20-44-47
Experiment id	9adb4c3d-e37c-424c-87b0-ac2189f86186
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2048
received	94.98
sent	9.51
lost	0.0
relative_loss	0.0
data_received	6150587.34
latency_min (ms)	0.0921
latency_max (ms)	0.6559
latency_mean (ms)	0.3737
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4894
pub_loop_res_max (ms)	99.881
pub_loop_res_mean (ms)	99.5971
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 (%)	1.5759

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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