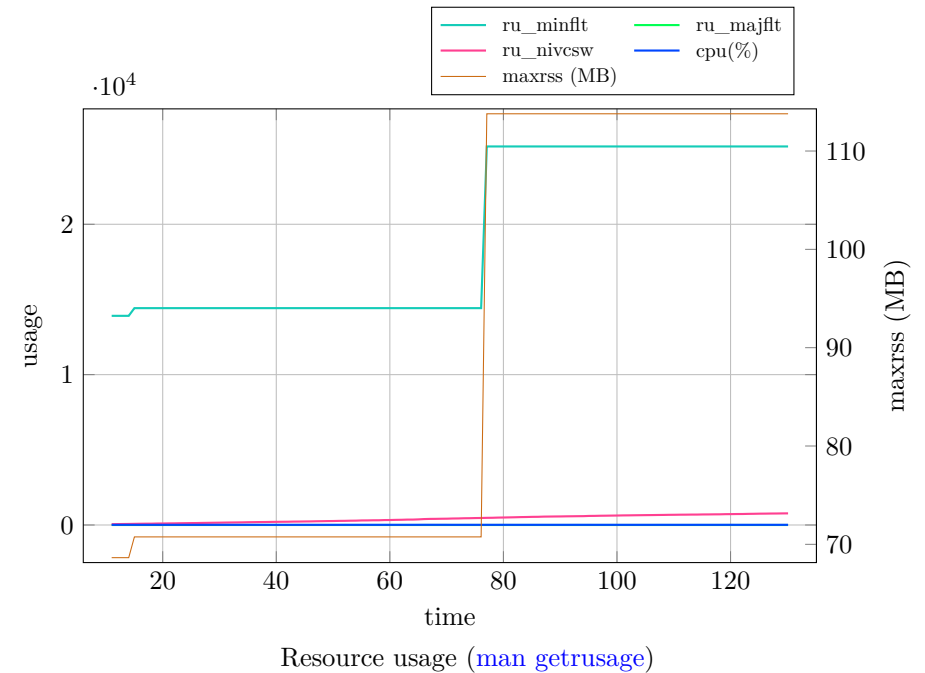
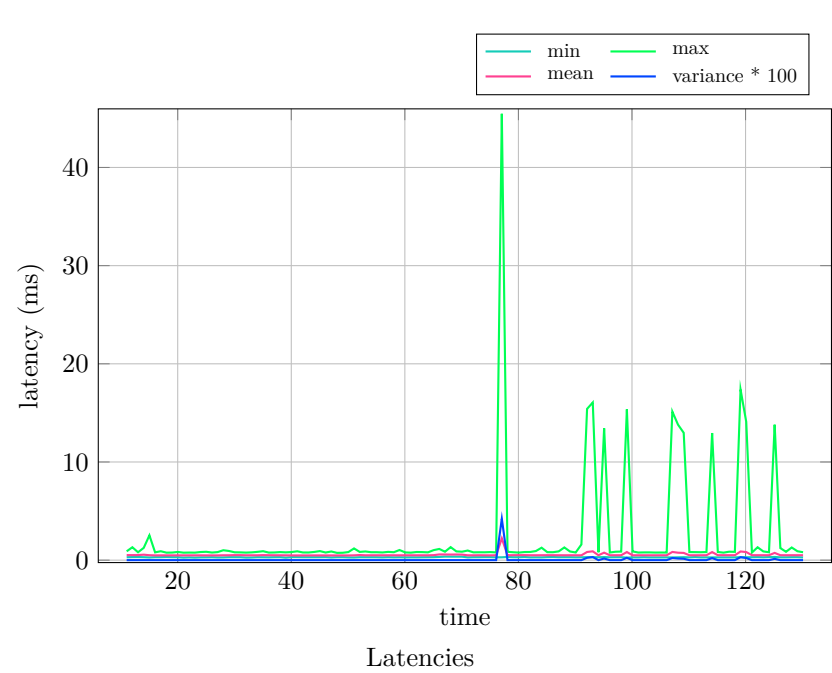


Performance

Logfile name	log_test_topic_30-11-2020_08-17-32
Experiment id	197ddb6f-851c-43b2-bff6-4d82e90b3f7a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0009
received	4997.5917
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	5242959551.875
latency_min (ms)	0.2954
latency_max (ms)	2.5181
latency_mean (ms)	0.5435
latency_variance (ms)	0.0006
pub_loop_res_min (ms)	-0.5921
pub_loop_res_max (ms)	0.8607
pub_loop_res_mean (ms)	0.6992
pub_loop_res_variance (ms)	0.0002
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 (%)	11.2423

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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