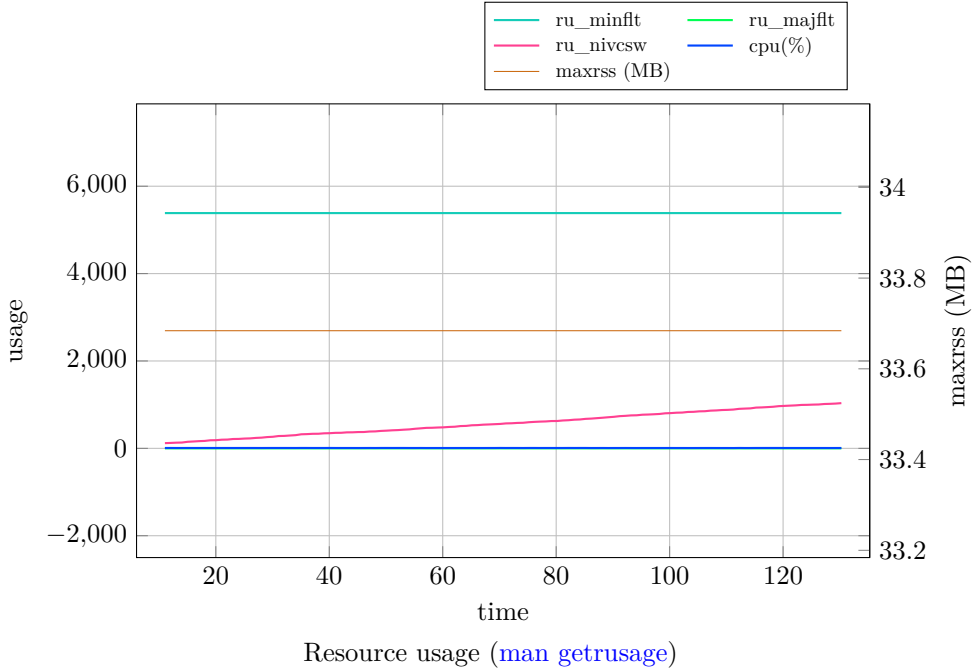
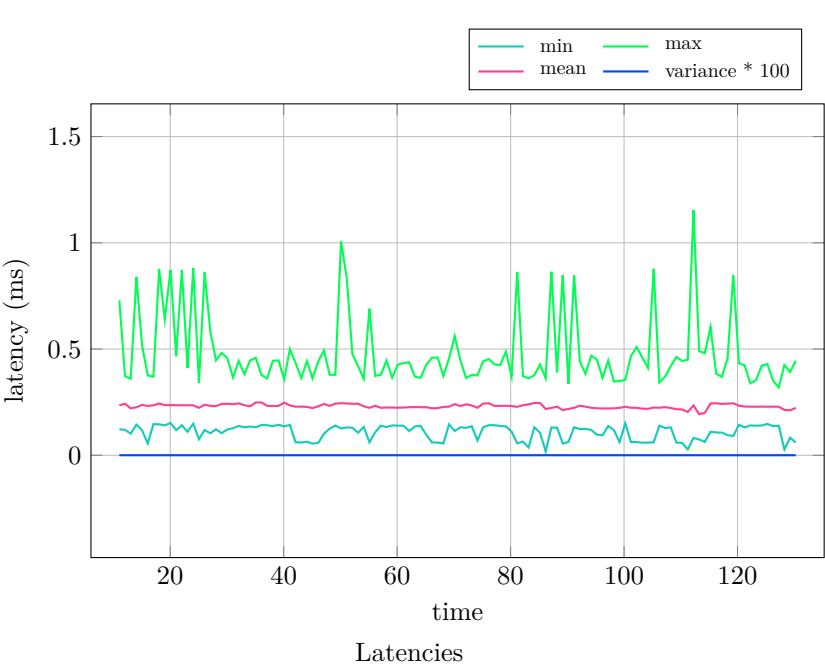


Performance

Logfile name	log_test_topic_30-11-2020_08-06-08
Experiment id	0357e494-55f3-48b3-9074-14feb1fde9d7
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	1.0018
received	4997.4417
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	5199998.5917
latency_min (ms)	0.1089
latency_max (ms)	0.4825
latency_mean (ms)	0.2303
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.8073
pub_loop_res_max (ms)	0.9184
pub_loop_res_mean (ms)	0.8511
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 (%)	8.2565

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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