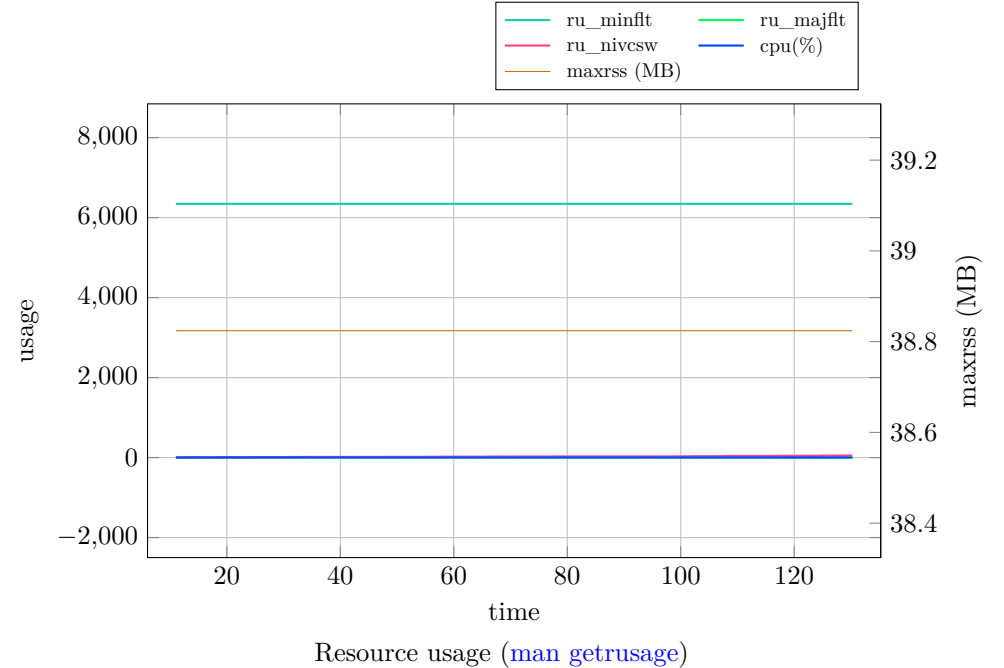
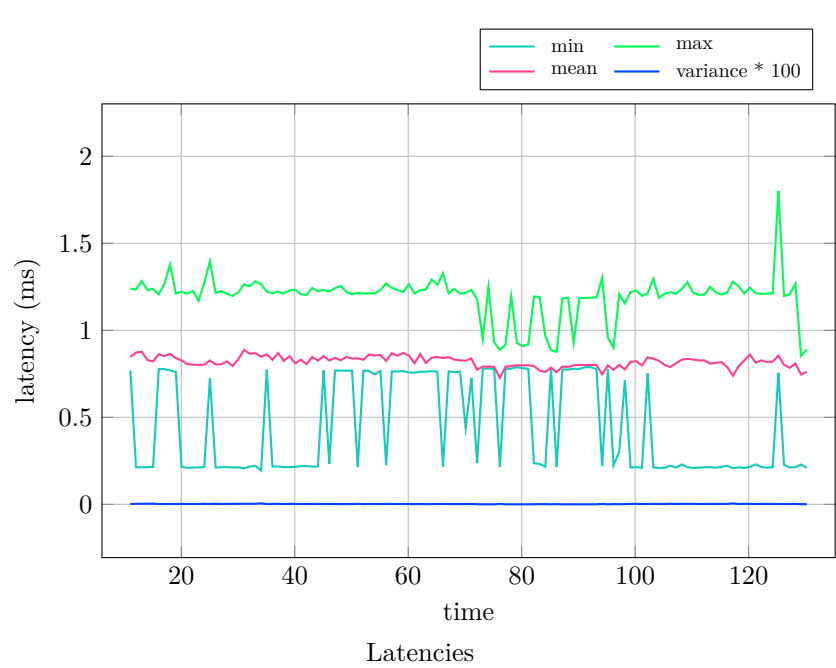


Performance

Logfile name	log_test_topic_29-11-2020_17-35-36
Experiment id	957dbc92-dee9-4b36-839b-9a1d45fe5e6f
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0017
received	499.4583
sent	499.45
lost	0.0
relative_loss	0.0
data_received	524295103.1333
latency_min (ms)	0.4435
latency_max (ms)	1.1939
latency_mean (ms)	0.8194
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4344
pub_loop_res_max (ms)	1.7989
pub_loop_res_mean (ms)	1.6426
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 (%)	3.8155

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