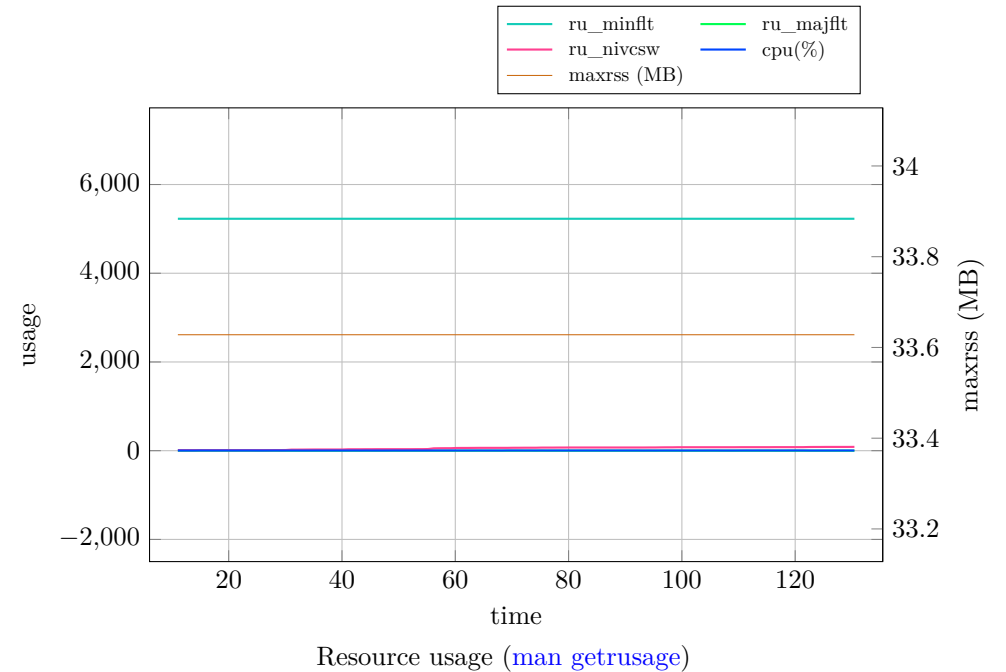
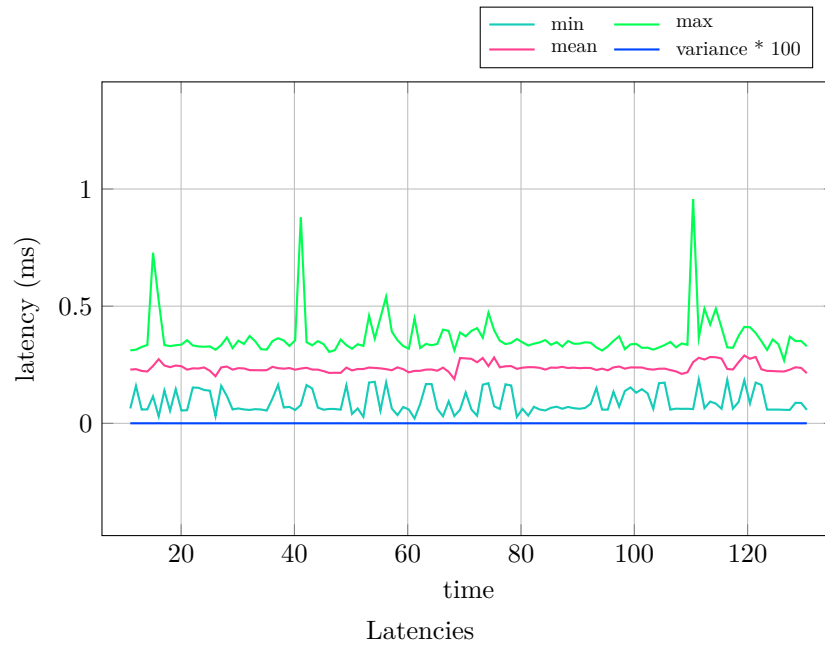


Performance

Logfile name	log_test_topic_29-11-2020_20-26-22
Experiment id	6254a60e-47cb-412d-a350-135946d8ac04
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0033
received	2497.325
sent	499.4833
lost	0.0
relative_loss	0.0
data_received	199997.8833
latency_min (ms)	0.0911
latency_max (ms)	0.3664
latency_mean (ms)	0.2375
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.7509
pub_loop_res_max (ms)	1.9121
pub_loop_res_mean (ms)	1.8329
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 (%)	4.5144

environment

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