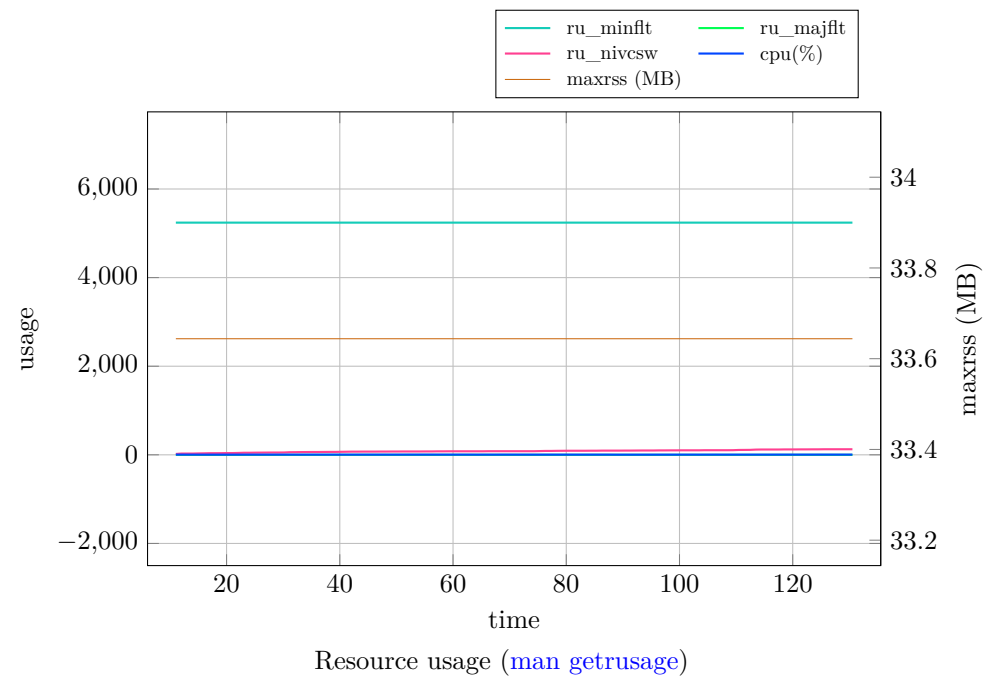
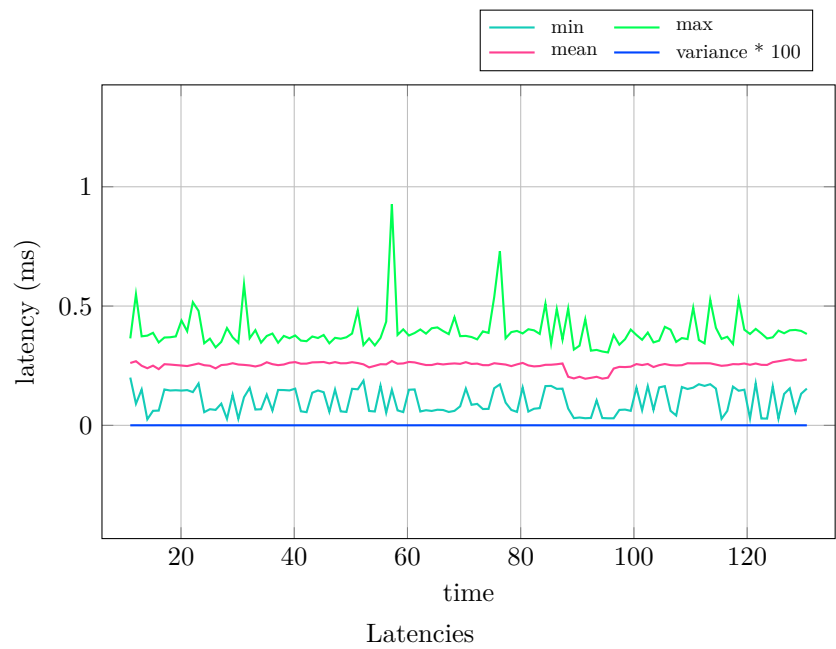


Performance

Logfile name	log_test_topic_29-11-2020_20-28-39
Experiment id	5f51ec64-f2a2-40dd-81de-689db31ac1dc
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	1.0039
received	2497.5333
sent	499.5167
lost	0.0
relative_loss	0.0
data_received	419997.3583
latency_min (ms)	0.1023
latency_max (ms)	0.3952
latency_mean (ms)	0.2525
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6673
pub_loop_res_max (ms)	1.8939
pub_loop_res_mean (ms)	1.769
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 (%)	4.6975

environment

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