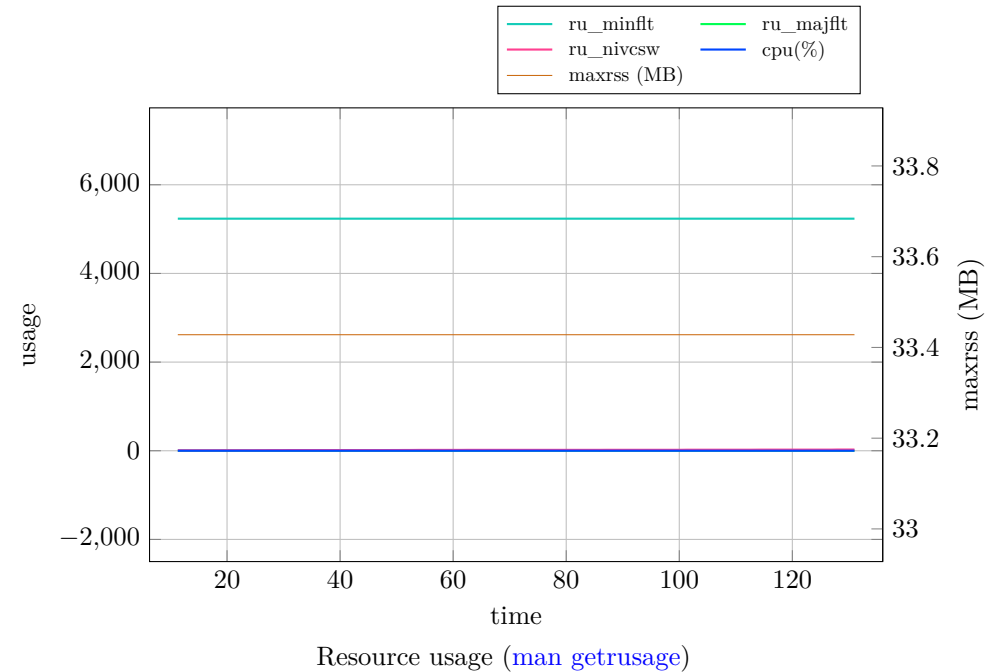
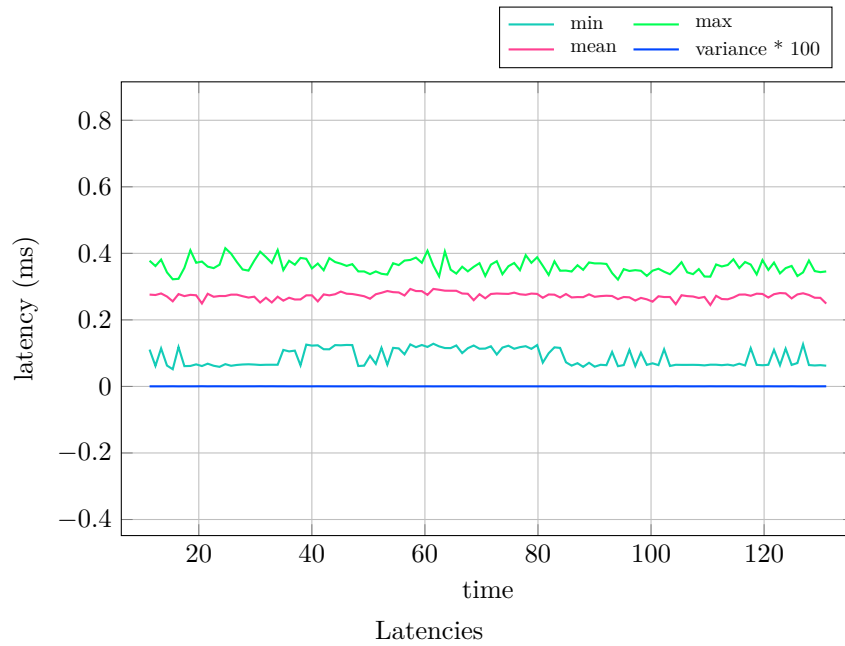


Performance

Logfile name	log_test_topic_29-11-2020_12-01-02
Experiment id	5bc00263-a123-4d3a-946a-40b6f3c3c15b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0227
received	247.5763
sent	49.4915
lost	0.0
relative_loss	0.0
data_received	41999.9576
latency_min (ms)	0.0876
latency_max (ms)	0.3609
latency_mean (ms)	0.2721
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4325
pub_loop_res_max (ms)	19.8697
pub_loop_res_mean (ms)	19.4972
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 (%)	0.675

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