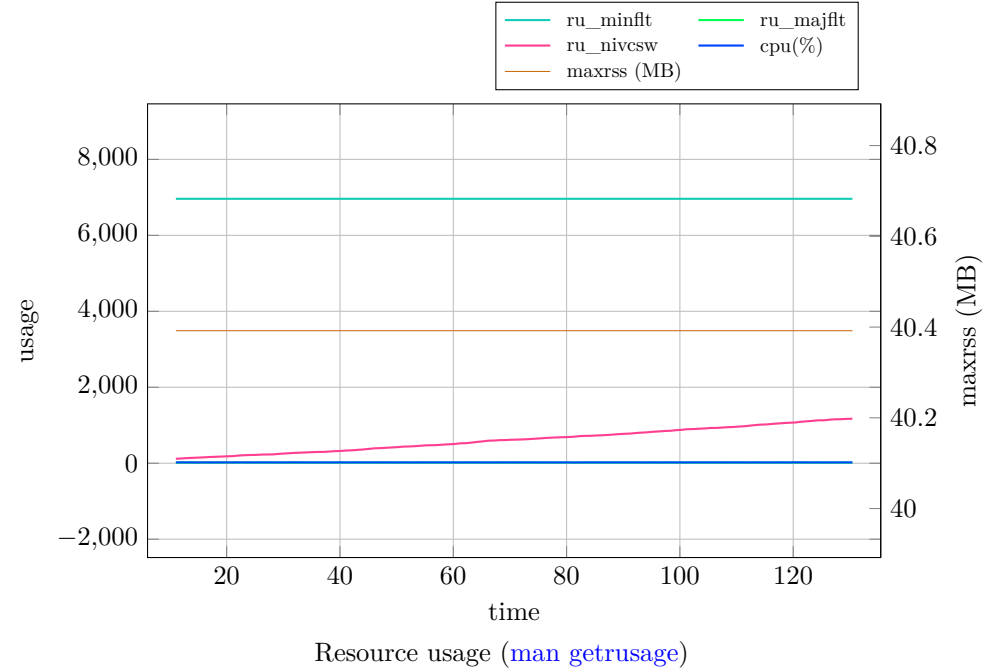
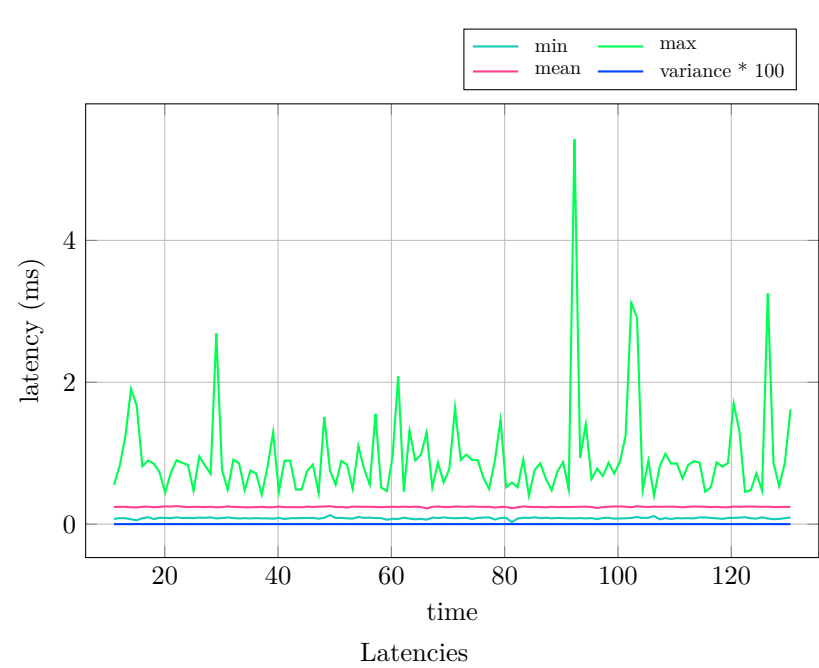


# Performance

Logfile name	log_test_topic_30-11-2020_13-26-12
Experiment id	a00a7dc1-fc2e-4053-a6e5-9aafab187e61
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0032
received	9995.0417
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	1679993.9333
latency_min (ms)	0.0838
latency_max (ms)	0.9407
latency_mean (ms)	0.2427
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7677
pub_loop_res_max (ms)	0.9205
pub_loop_res_mean (ms)	0.8737
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 (%)	21.7125

## 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_fastdds_cpp
Roundtrip Mode	NONE
With security	0