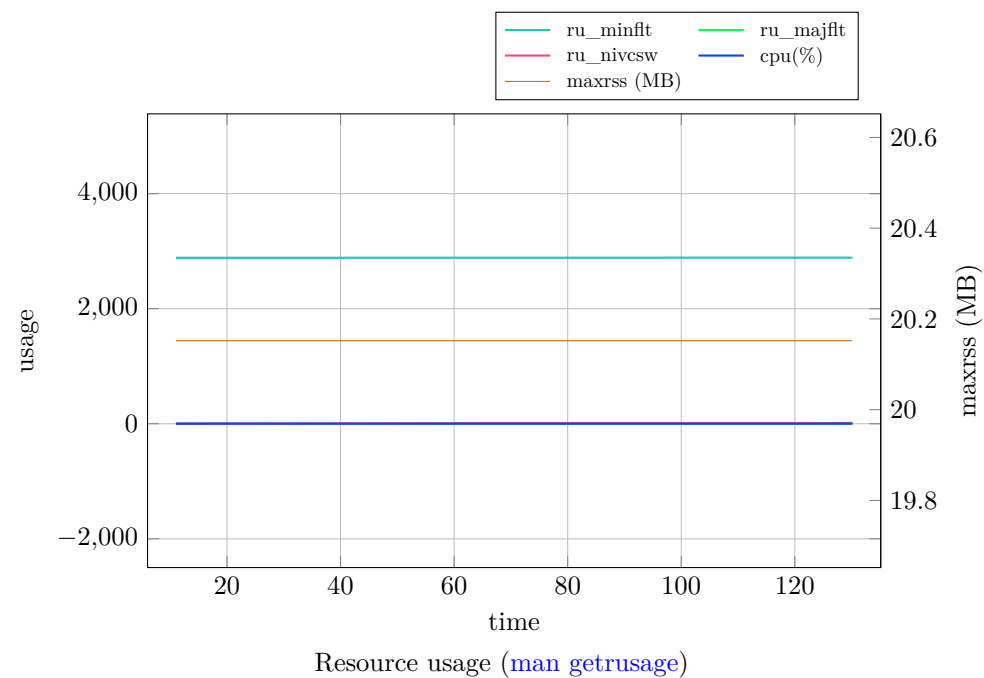
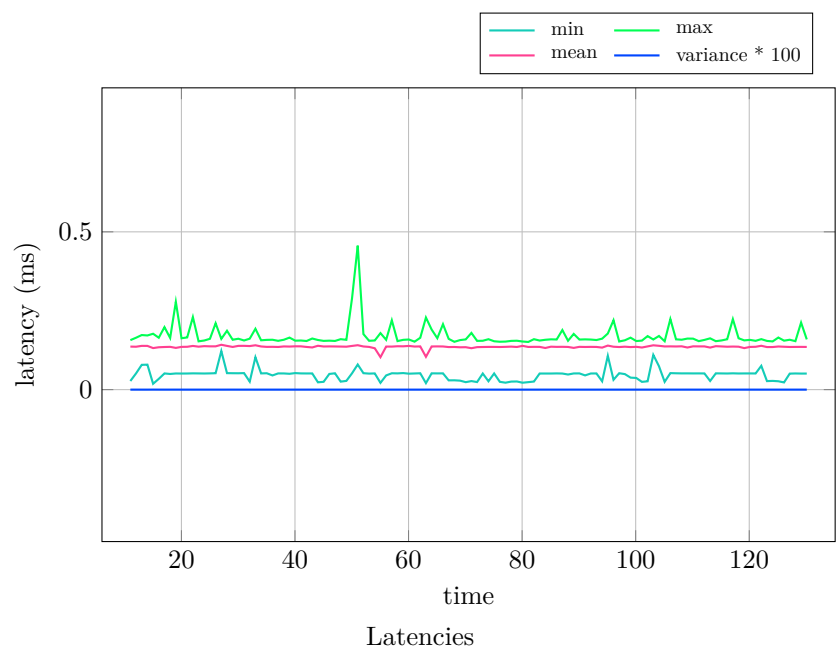


# Performance

Logfile name	log_test_topic_01-12-2020_19-11-48
Experiment id	0e4eb1e2-d75c-4e15-a07a-0ff3bd09f779
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0007
received	999.475
sent	999.475
lost	0.0
relative_loss	0.0
data_received	167999.3
latency_min (ms)	0.0467
latency_max (ms)	0.1697
latency_mean (ms)	0.1356
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7609
pub_loop_res_max (ms)	0.9102
pub_loop_res_mean (ms)	0.8258
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 (%)	1.7287

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	NavSatFix
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0