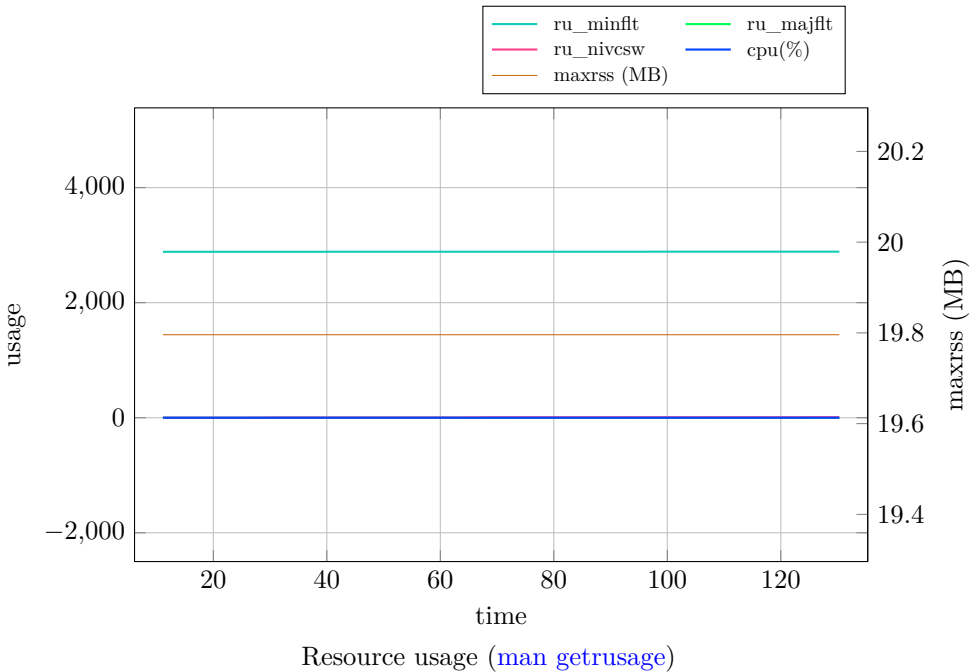
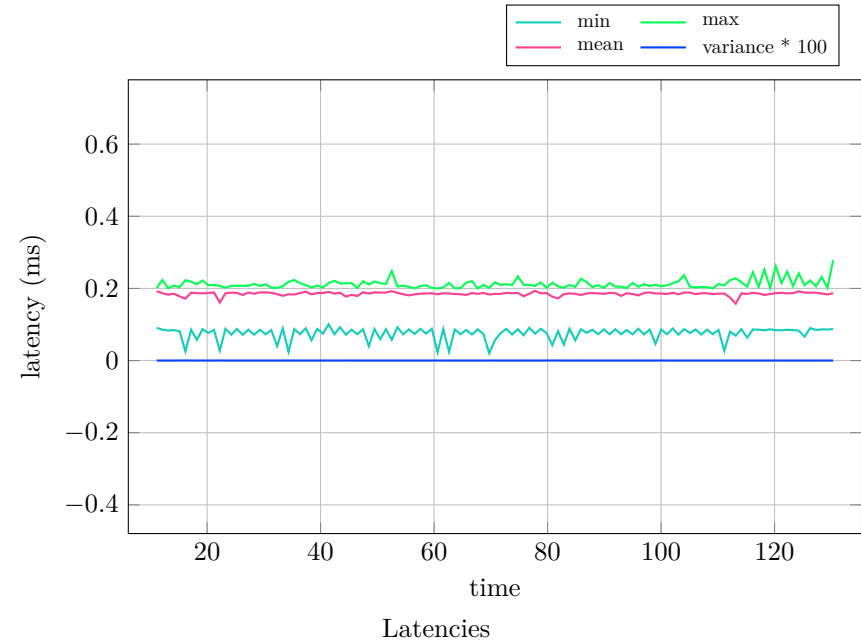


# Performance

Logfile name	log_test_topic_28-11-2020_22-51-37
Experiment id	7be4f71e-acde-47a5-97c2-6290af56e4b0
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.01
received	49.5126
sent	49.5126
lost	0.0
relative_loss	0.0
data_received	8400.9664
latency_min (ms)	0.0756
latency_max (ms)	0.2127
latency_mean (ms)	0.1851
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4172
pub_loop_res_max (ms)	19.8562
pub_loop_res_mean (ms)	19.5219
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 (%)	0.2031

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0