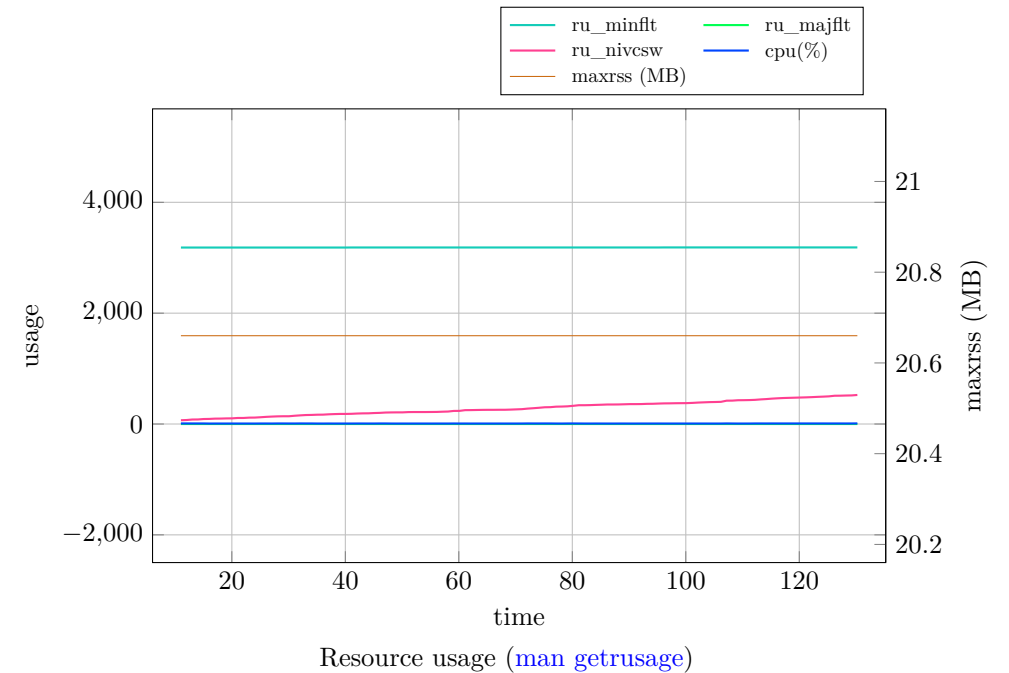
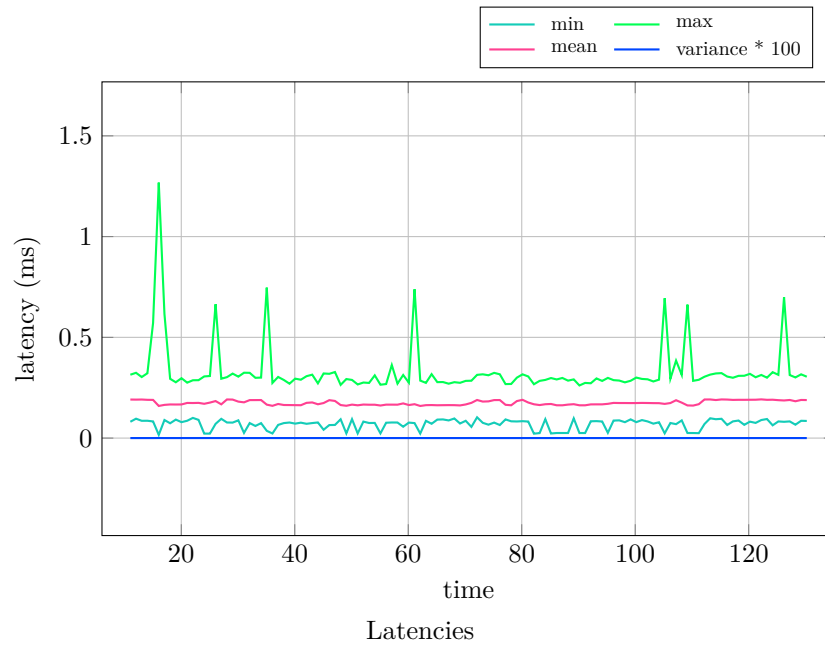


# Performance

Logfile name	log_test_topic_30-11-2020_07-59-18
Experiment id	3d30cab7-a03a-49b4-870b-ecb8ef031b1f
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0015
received	4997.5667
sent	999.5417
lost	0.0
relative_loss	0.0
data_received	839996.9417
latency_min (ms)	0.0696
latency_max (ms)	0.3303
latency_mean (ms)	0.1748
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7572
pub_loop_res_max (ms)	0.8591
pub_loop_res_mean (ms)	0.8018
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 (%)	9.0292

## 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