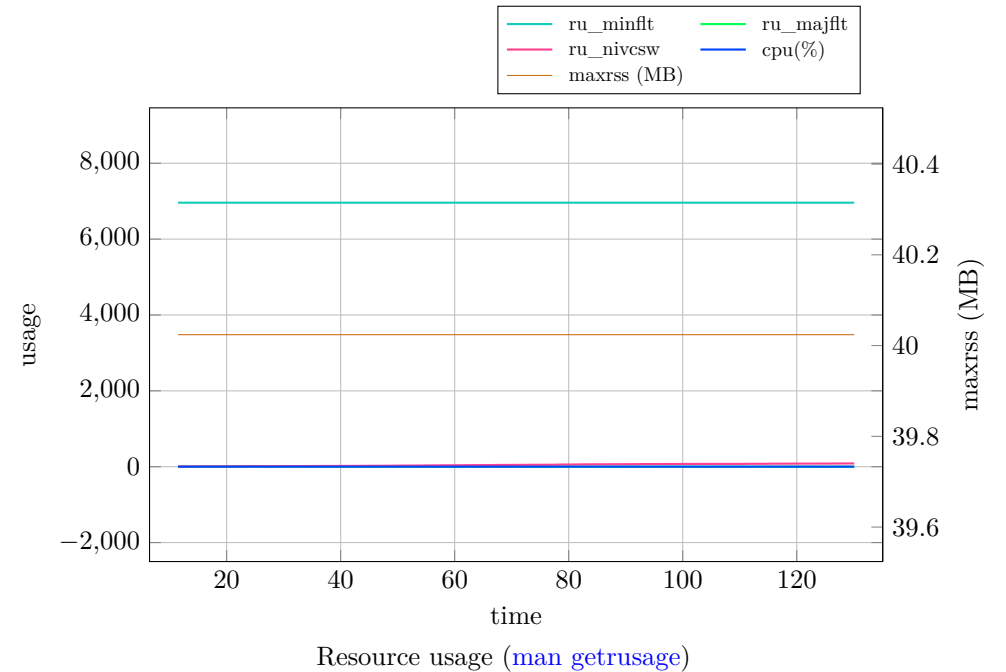
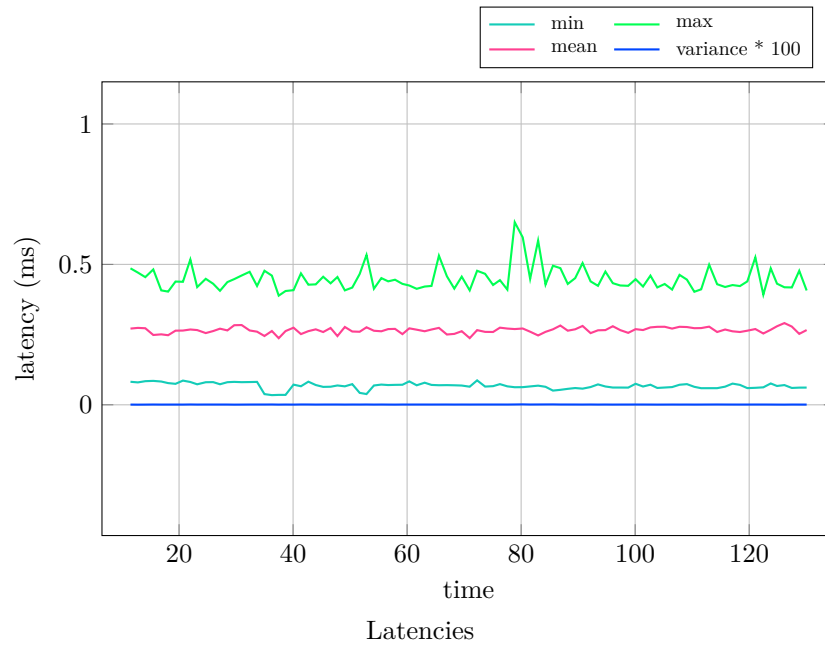


# Performance

Logfile name	log_test_topic_28-11-2020_21-12-25
Experiment id	0bf38ad3-9112-49d2-8bdc-386e3f4e0ed1
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.302
received	94.8152
sent	9.4891
lost	0.0
relative_loss	0.0
data_received	16810.3804
latency_min (ms)	0.0675
latency_max (ms)	0.4481
latency_mean (ms)	0.2656
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5622
pub_loop_res_max (ms)	99.9072
pub_loop_res_mean (ms)	99.6965
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 (%)	2.1308

## 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