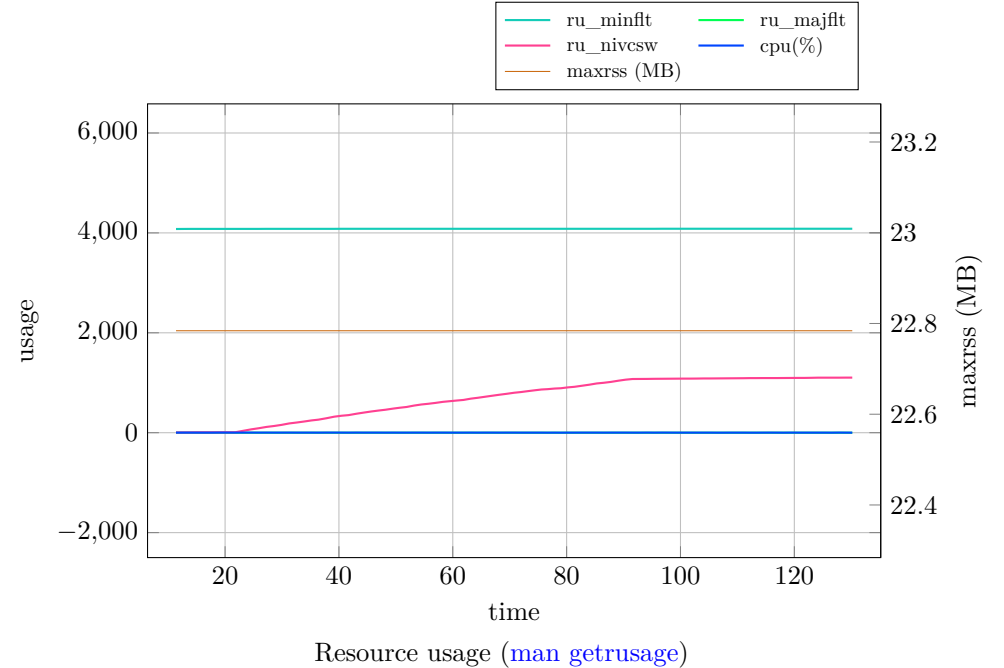
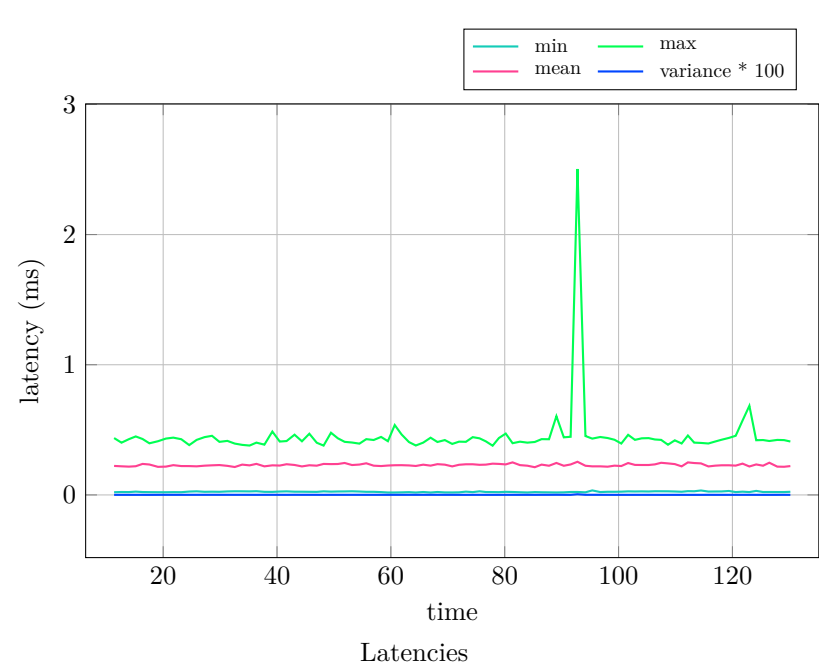


# Performance

Logfile name	log_test_topic_30-11-2020_22-01-09
Experiment id	8426dc63-a316-4faa-b7c0-1fbf2069b0db
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	1.2499
received	94.8854
sent	9.4792
lost	0.0
relative_loss	0.0
data_received	52819.375
latency_min (ms)	0.024
latency_max (ms)	0.4504
latency_mean (ms)	0.2294
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3983
pub_loop_res_max (ms)	99.8803
pub_loop_res_mean (ms)	99.5427
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 (%)	1.9053

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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