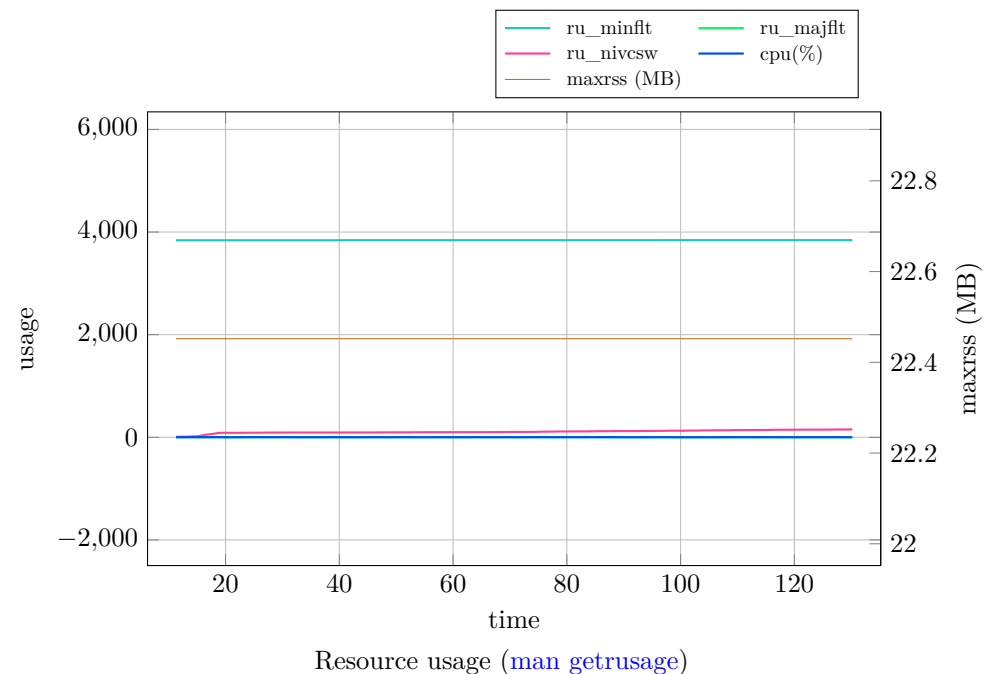
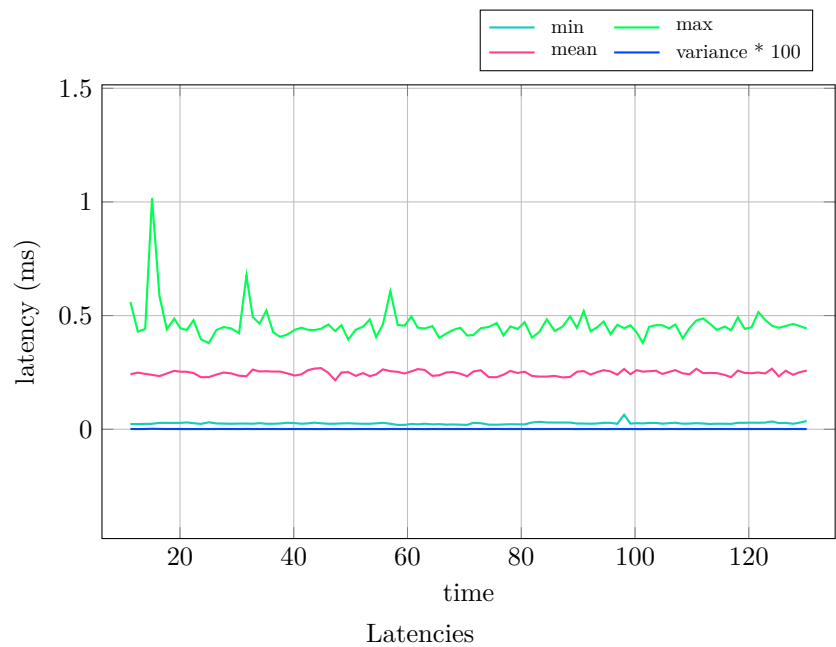


# Performance

Logfile name	log_test_topic_12-12-2020_18-25-20
Experiment id	c710d1f9-7e66-4ab4-83be-e690361805fb
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	1.2254
received	95.1327
sent	9.5102
lost	0.0
relative_loss	0.0
data_received	3281245.5714
latency_min (ms)	0.0259
latency_max (ms)	0.4595
latency_mean (ms)	0.247
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3794
pub_loop_res_max (ms)	99.8748
pub_loop_res_mean (ms)	99.54
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 (%)	1.773

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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