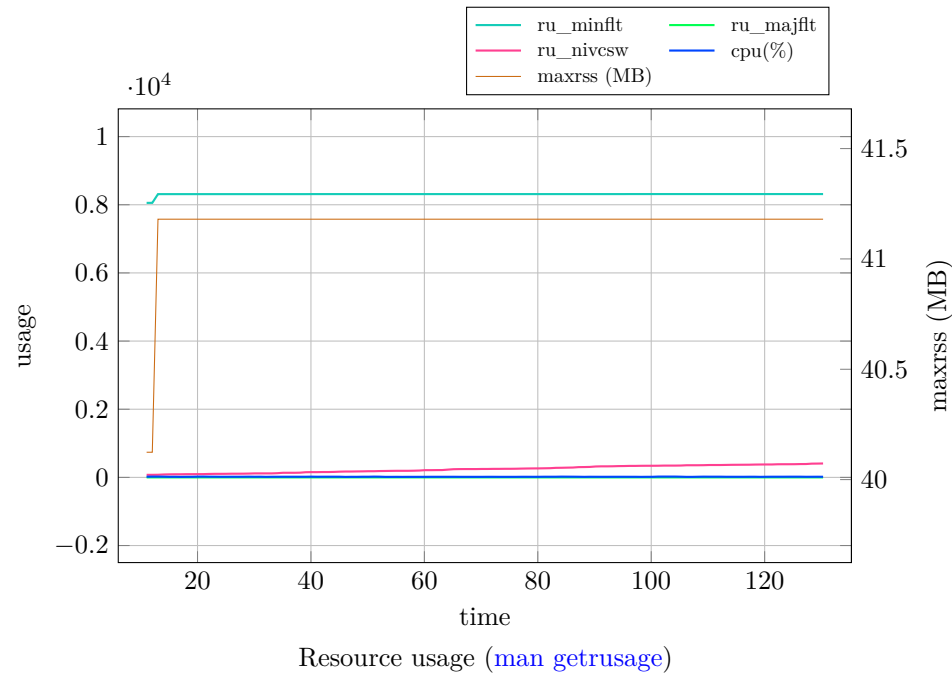
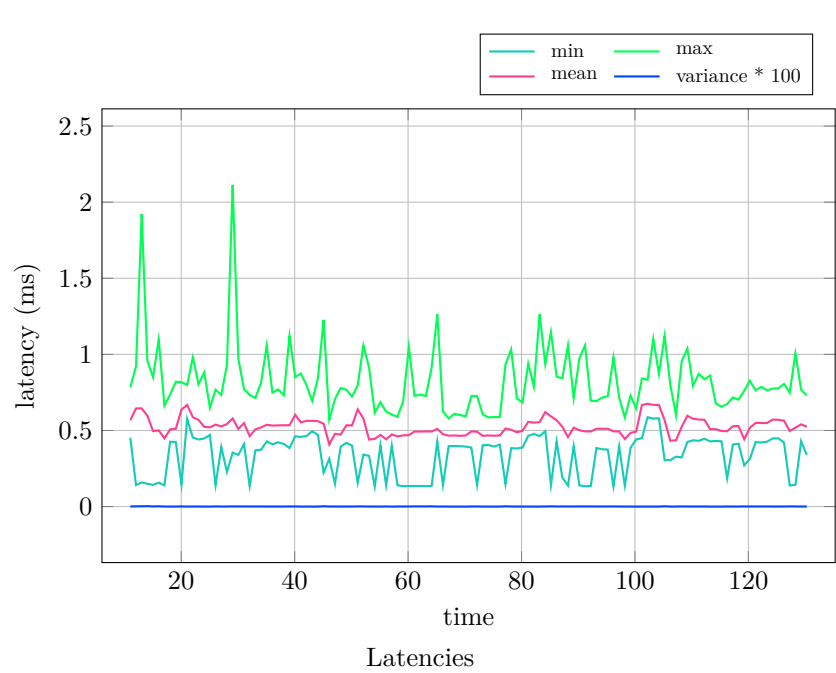


# Performance

Logfile name	log_test_topic_01-12-2020_20-28-31
Experiment id	186c1818-6b8c-4c2e-a99a-58fe1e7a23f4
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	1.0021
received	4997.4583
sent	999.5083
lost	0.0167
relative_loss	0.0
data_received	5242932808.7083
latency_min (ms)	0.3347
latency_max (ms)	0.8267
latency_mean (ms)	0.525
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.547
pub_loop_res_max (ms)	0.7594
pub_loop_res_mean (ms)	0.6796
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 (%)	18.3498

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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