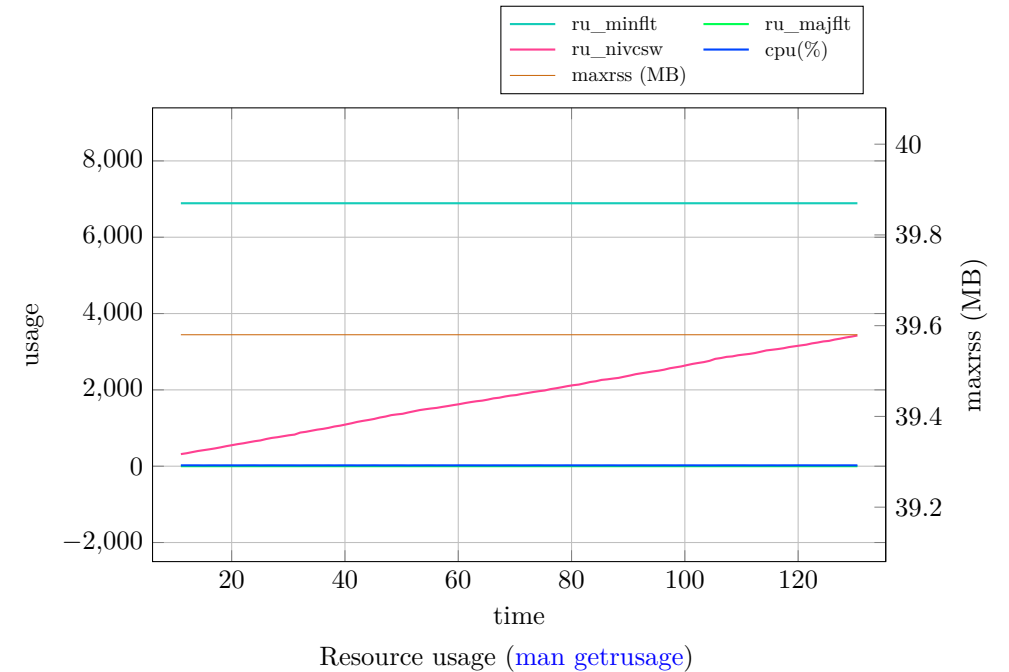
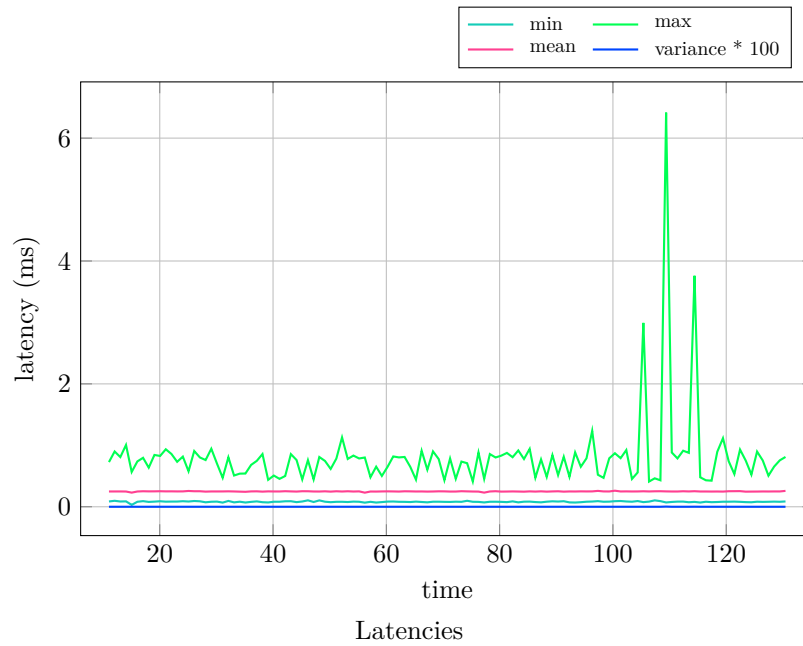


# Performance

Logfile name	log_test_topic_02-12-2020_06-29-54
Experiment id	172a9f8a-c3a0-4ddc-bceb-7bd234f3ee98
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0033
received	9993.5333
sent	999.5167
lost	1.1417
relative_loss	0.0011
data_received	5279161.975
latency_min (ms)	0.0816
latency_max (ms)	0.8053
latency_mean (ms)	0.2495
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7013
pub_loop_res_max (ms)	0.9141
pub_loop_res_mean (ms)	0.8644
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 (%)	21.6162

## 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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0