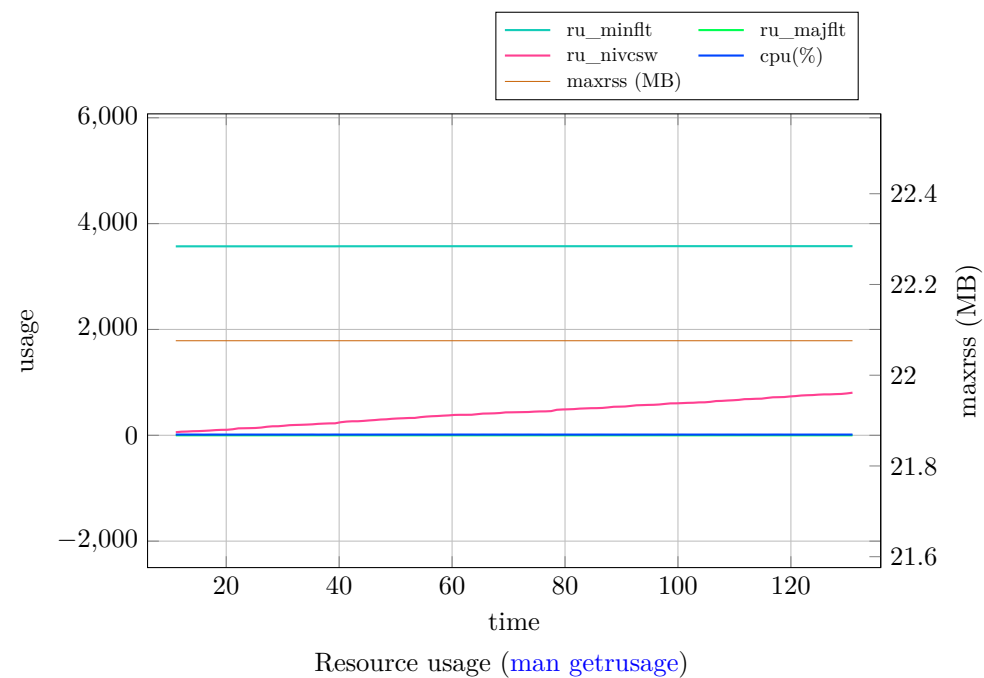
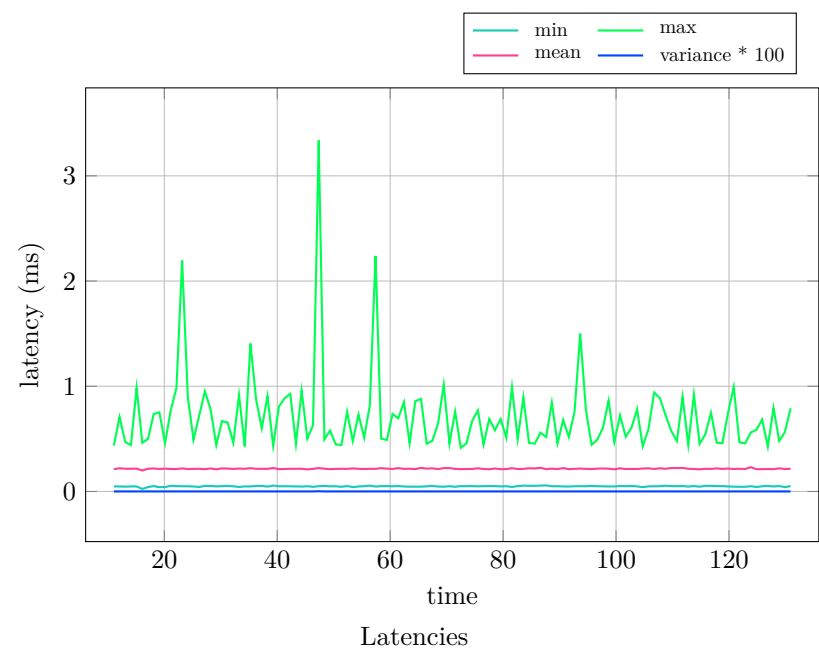


# Performance

Logfile name	log_test_topic_29-11-2020_21-44-34
Experiment id	67528b05-b180-4d67-9bd6-26c8c3693c8a
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0067
received	4995.0583
sent	499.4917
lost	0.0
relative_loss	0.0
data_received	5199997.175
latency_min (ms)	0.0489
latency_max (ms)	0.7048
latency_mean (ms)	0.2161
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4497
pub_loop_res_max (ms)	1.8507
pub_loop_res_mean (ms)	1.7364
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 (%)	13.3996

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0