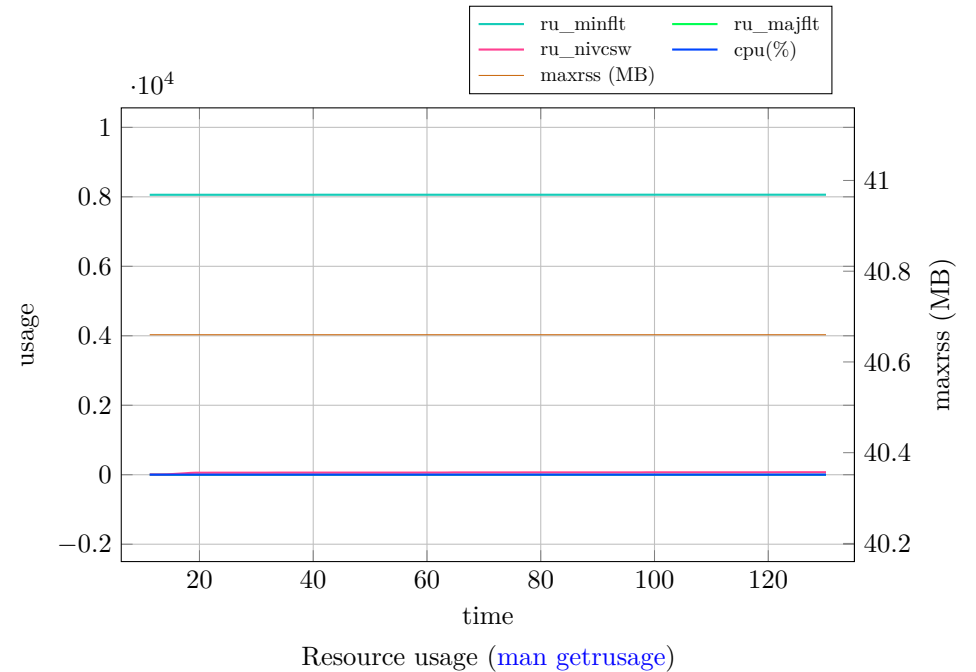
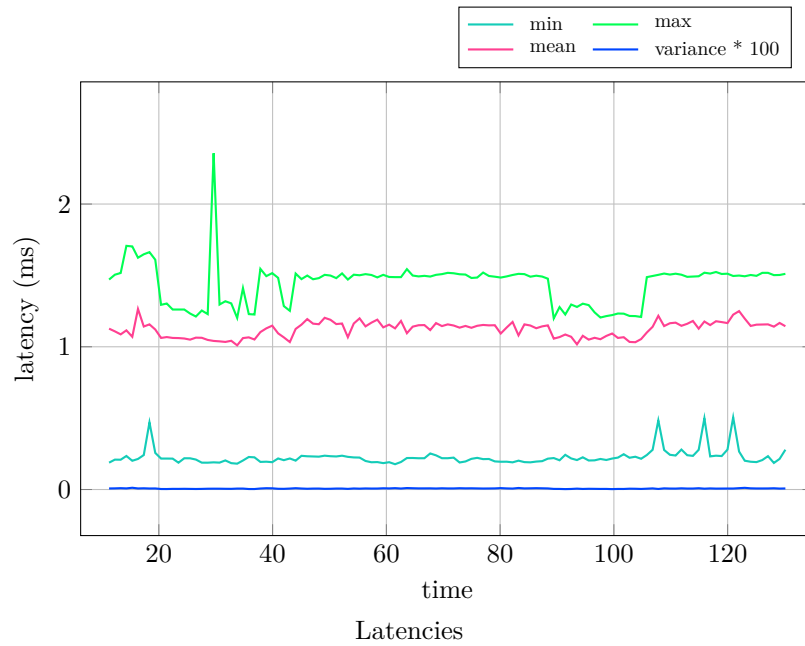


# Performance

Logfile name	log_test_topic_01-12-2020_09-29-28
Experiment id	8d48a171-fd8c-47fe-84fb-8a1dabb904ef
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.025
received	247.5043
sent	49.4786
lost	0.0
relative_loss	0.0
data_received	262157029.7436
latency_min (ms)	0.2266
latency_max (ms)	1.4449
latency_mean (ms)	1.122
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	19.0801
pub_loop_res_max (ms)	19.7946
pub_loop_res_mean (ms)	19.2301
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 (%)	2.1951

## 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