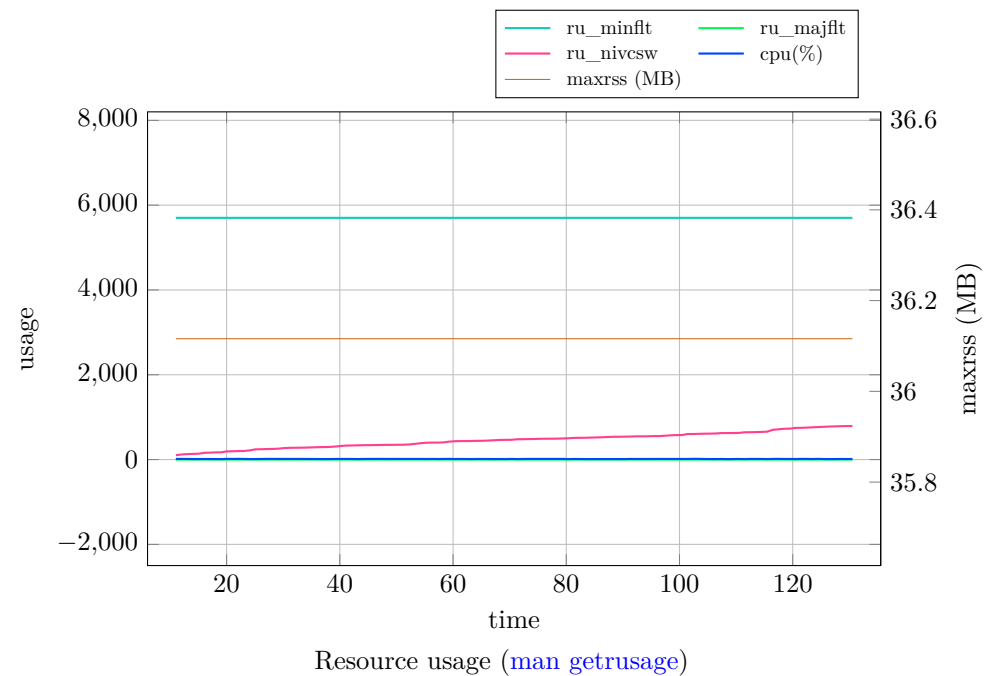
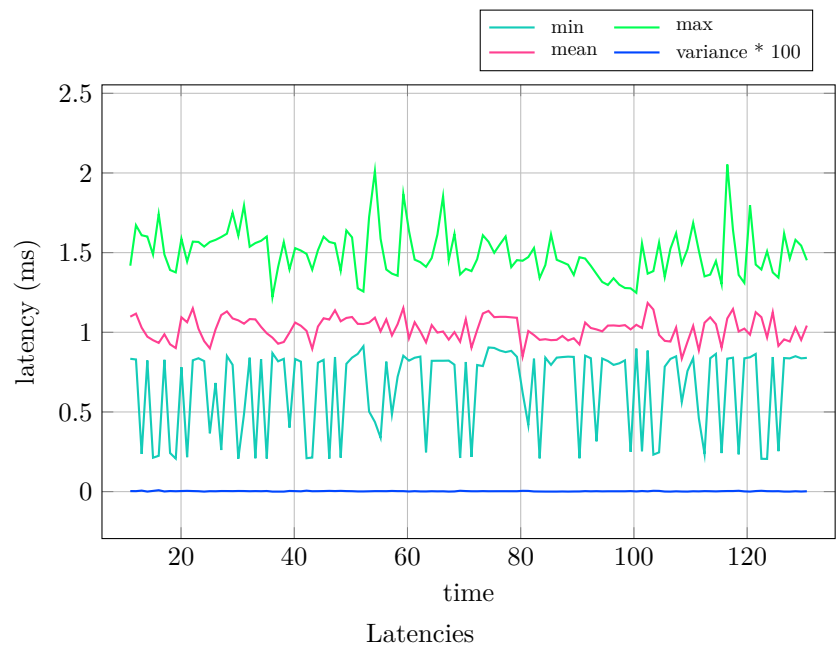


# Performance

Logfile name	log_test_topic_01-12-2020_15-41-08
Experiment id	fce29d64-6684-44a3-b577-8ad835665dfd
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.004
received	2497.0167
sent	499.5083
lost	0.375
relative_loss	0.0008
data_received	169292484.0167
latency_min (ms)	0.6472
latency_max (ms)	1.4988
latency_mean (ms)	1.0219
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2635
pub_loop_res_max (ms)	1.6481
pub_loop_res_mean (ms)	1.4532
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 (%)	14.2545

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
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