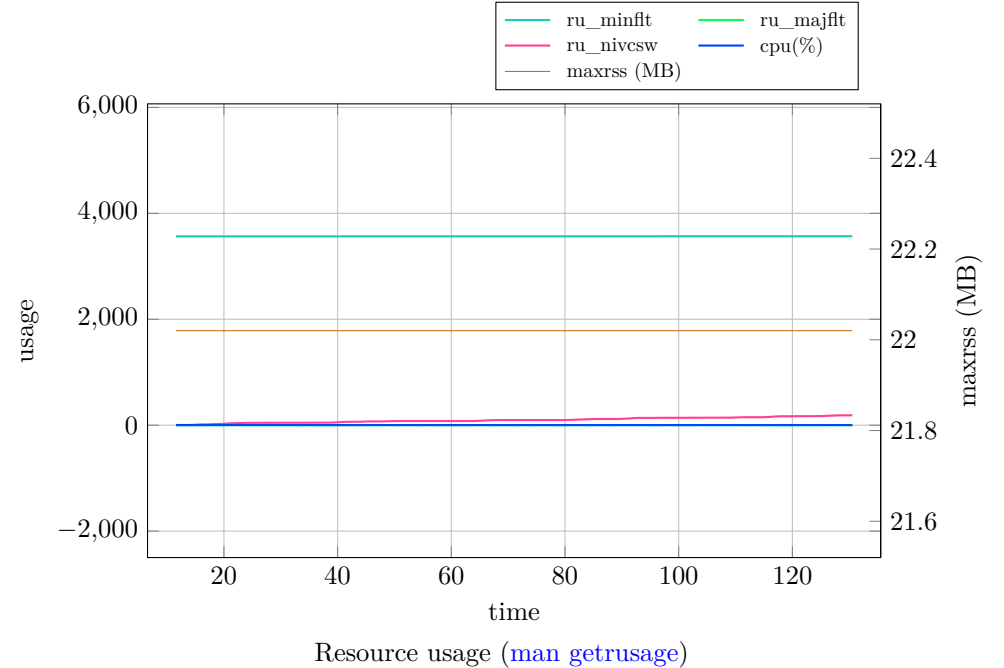
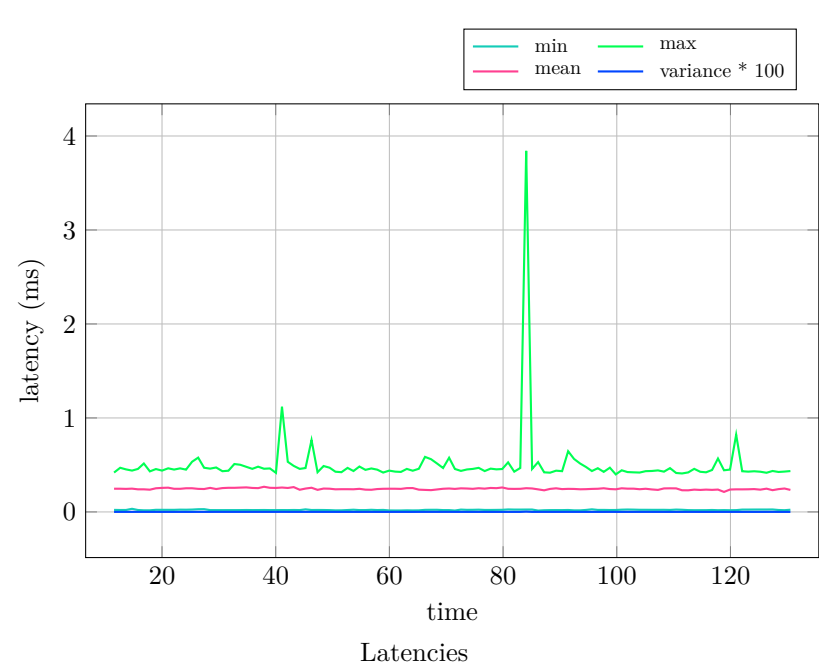


# Performance

Logfile name	log_test_topic_29-11-2020_13-08-35
Experiment id	de6aef8e-92f0-4907-8d62-35d9de002e8e
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.053
received	494.8947
sent	49.5351
lost	0.0
relative_loss	0.0
data_received	15995.5614
latency_min (ms)	0.0212
latency_max (ms)	0.5013
latency_mean (ms)	0.2456
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2978
pub_loop_res_max (ms)	19.8842
pub_loop_res_mean (ms)	19.4797
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 (%)	1.8344

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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