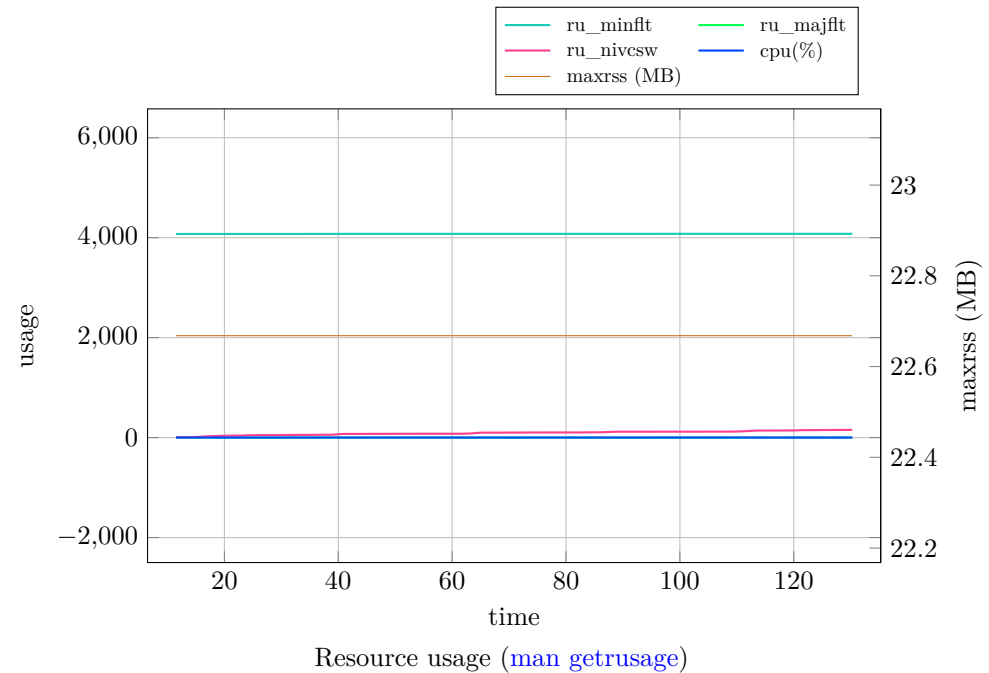
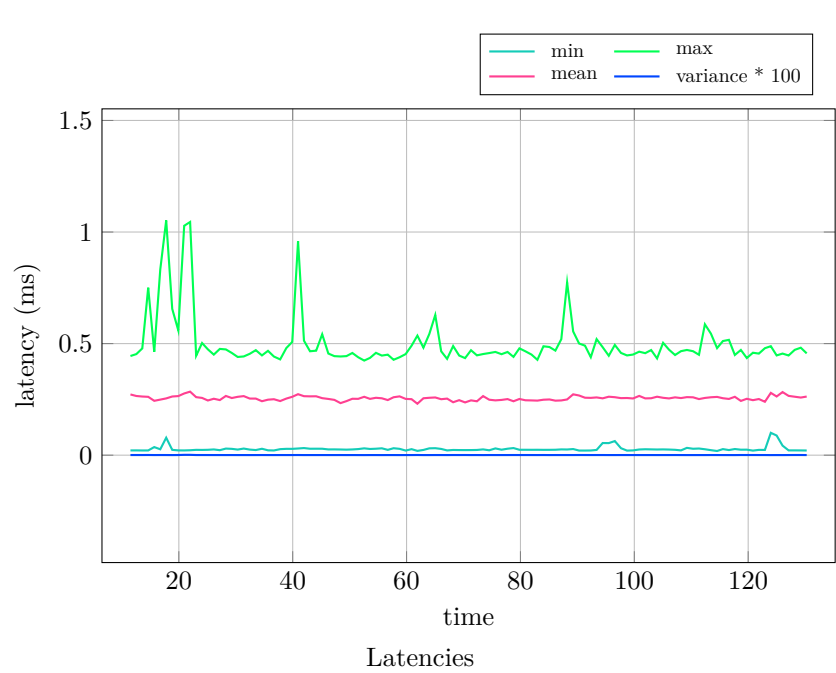


# Performance

Logfile name	log_test_topic_01-12-2020_11-34-02
Experiment id	40f58dd9-ddeb-43f8-8f22-8924b1250388
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	1.0509
received	494.8947
sent	49.5088
lost	0.0
relative_loss	0.0
data_received	264007.8947
latency_min (ms)	0.0279
latency_max (ms)	0.4997
latency_mean (ms)	0.2552
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2711
pub_loop_res_max (ms)	19.8809
pub_loop_res_mean (ms)	19.4667
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 (%)	1.8437

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0