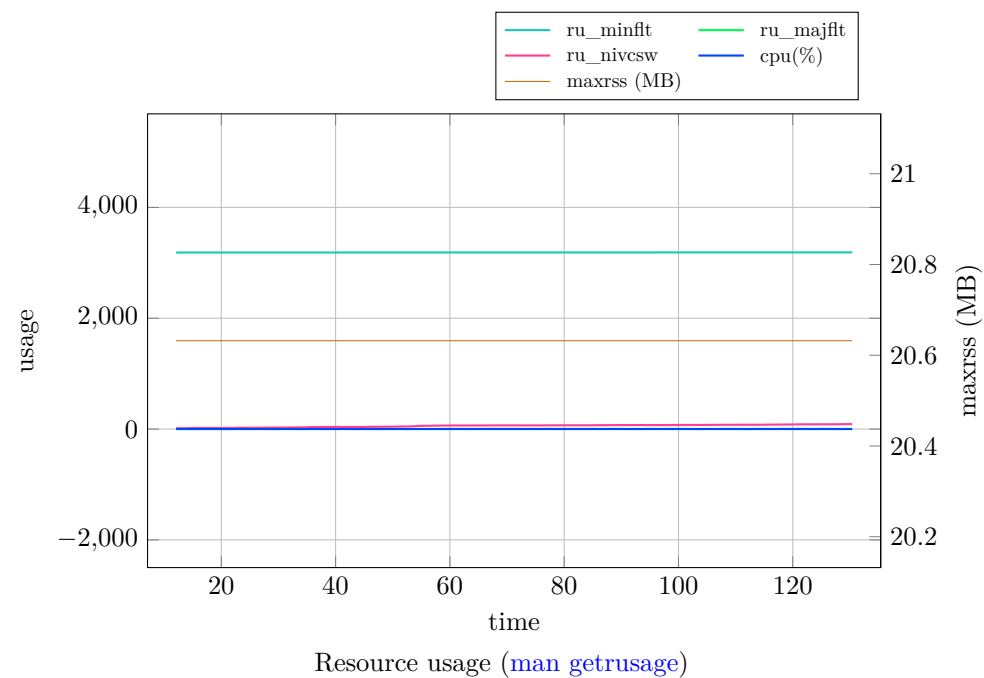
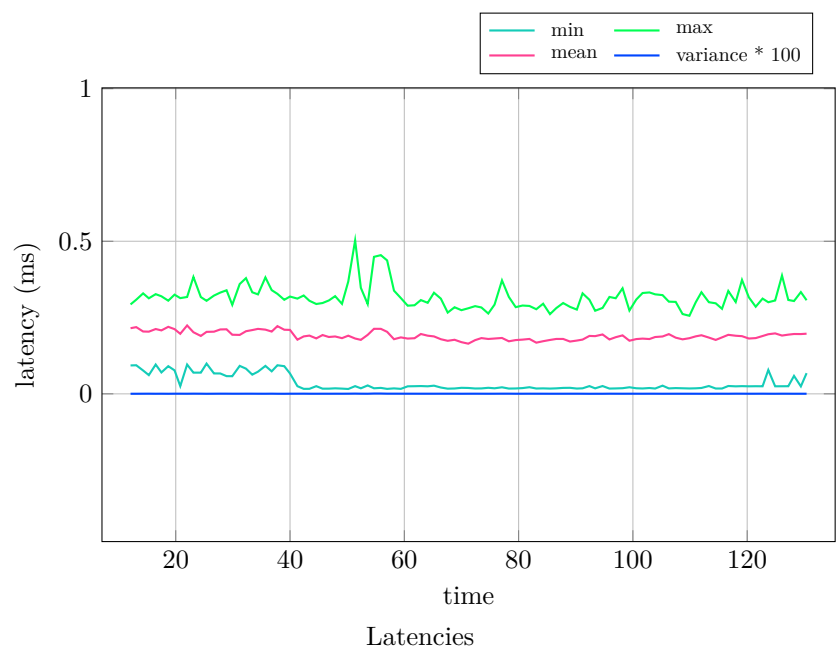


# Performance

Logfile name	log_test_topic_30-11-2020_20-14-01
Experiment id	c12c1733-5028-4094-8388-4c48017d7acf
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1489
received	47.3173
sent	9.5
lost	0.0
relative_loss	0.0
data_received	52053.7596
latency_min (ms)	0.0358
latency_max (ms)	0.3165
latency_mean (ms)	0.1906
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4448
pub_loop_res_max (ms)	99.8458
pub_loop_res_mean (ms)	99.5427
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 (%)	1.1371

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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