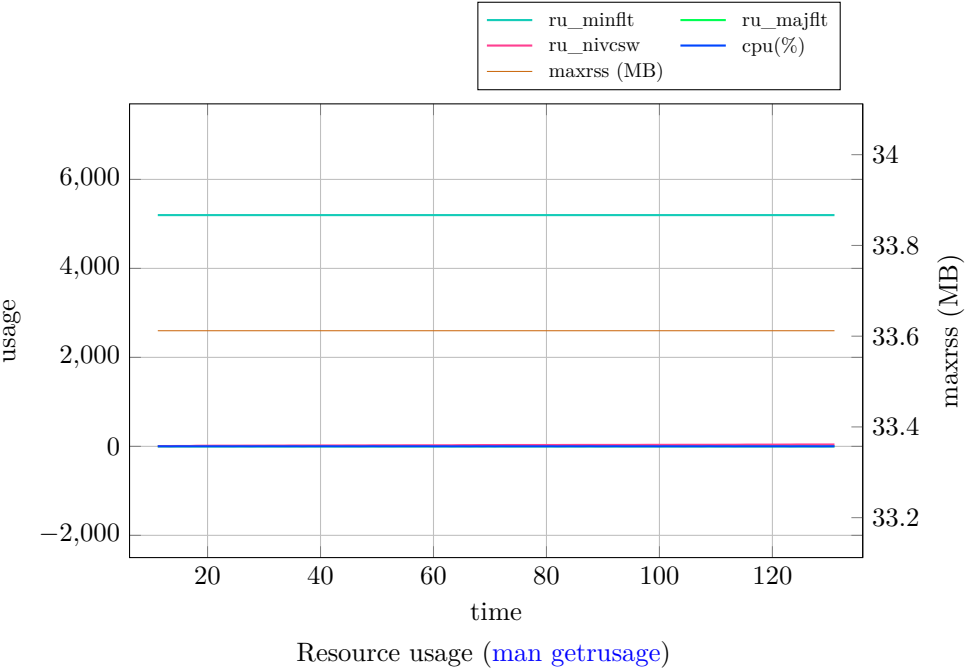
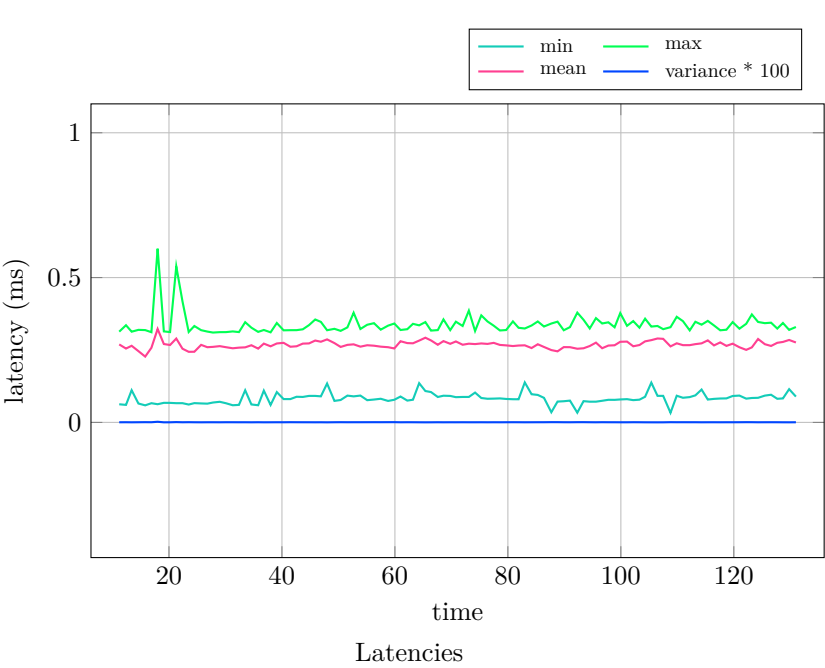


# Performance

Logfile name	log_test_topic_30-11-2020_21-15-58
Experiment id	b5a1f8cb-7b52-49d7-9901-544ea93185be
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	1.1202
received	47.6019
sent	9.5463
lost	0.0
relative_loss	0.0
data_received	26442.0278
latency_min (ms)	0.0824
latency_max (ms)	0.3382
latency_mean (ms)	0.268
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5317
pub_loop_res_max (ms)	99.8709
pub_loop_res_mean (ms)	99.6278
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 (%)	0.9657

## 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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0