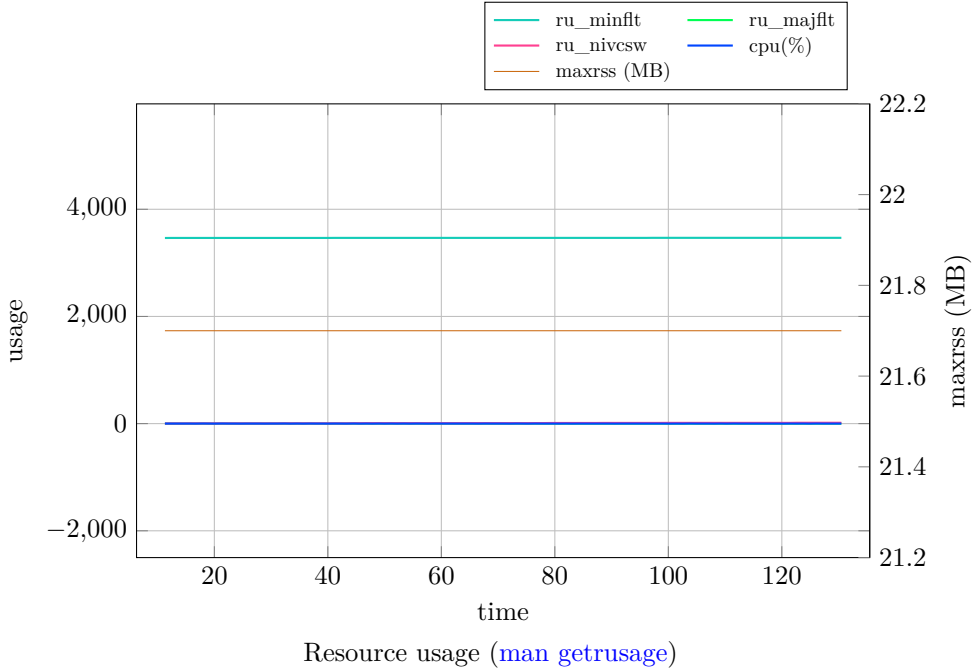
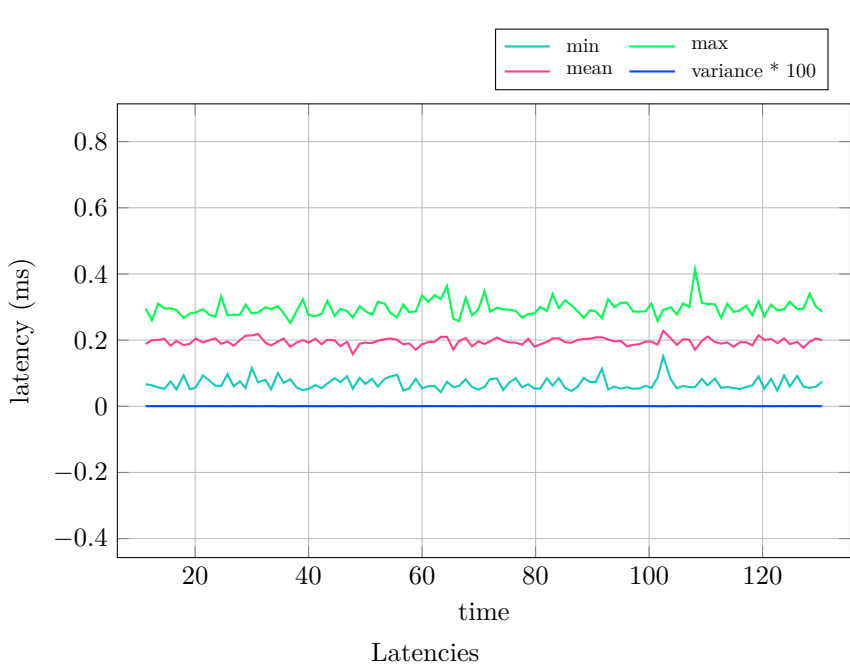


# Performance

Logfile name	log_test_topic_12-12-2020_13-39-33
Experiment id	2405df2f-1872-4ec1-9c8d-687ef302b56e
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	1.1035
received	47.4771
sent	9.4954
lost	0.0
relative_loss	0.0
data_received	26431.1101
latency_min (ms)	0.0684
latency_max (ms)	0.2954
latency_mean (ms)	0.1953
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3639
pub_loop_res_max (ms)	99.8334
pub_loop_res_mean (ms)	99.4798
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 (%)	0.8436

## 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