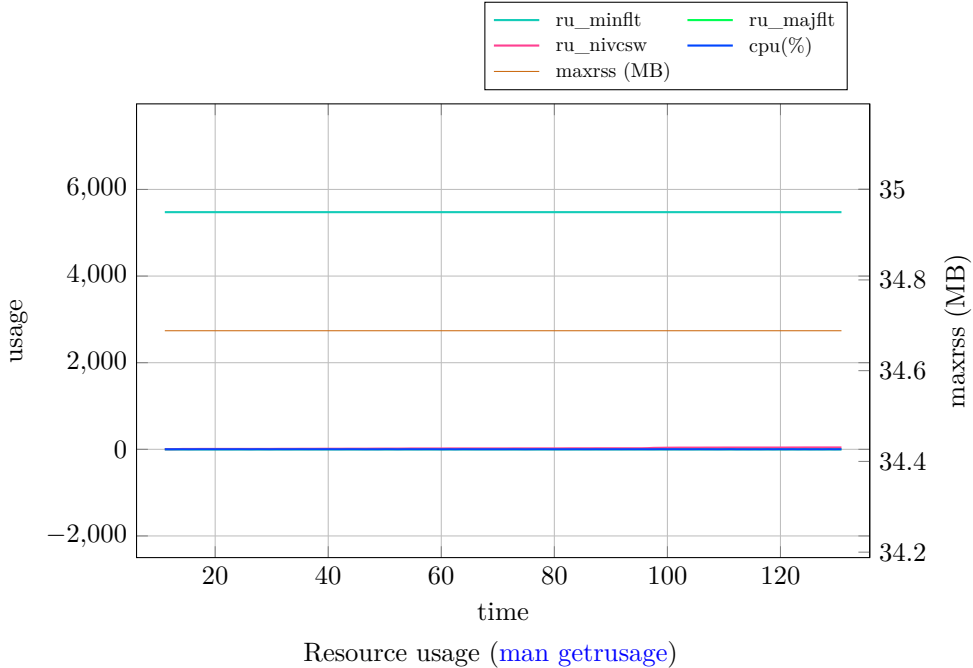
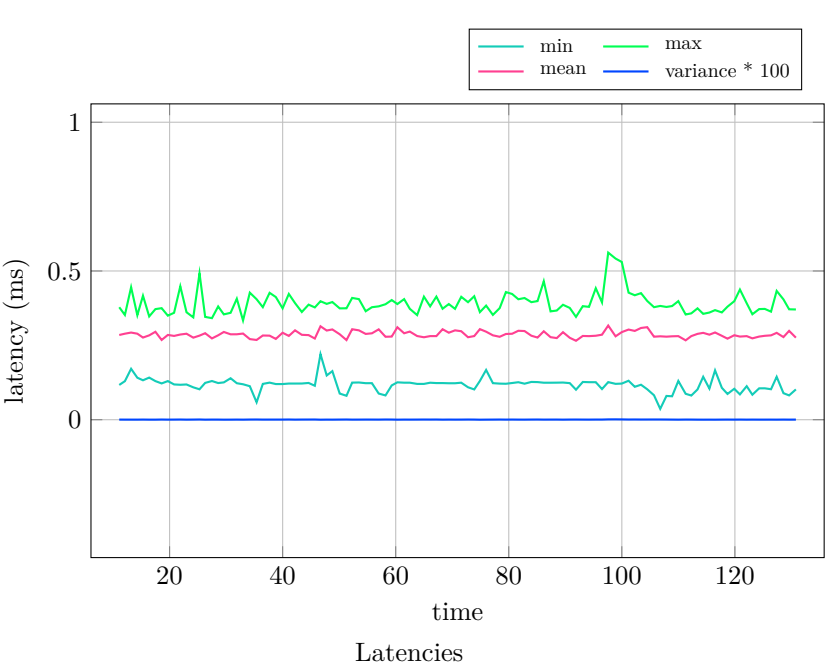


# Performance

Logfile name	log_test_topic_12-12-2020_14-09-22
Experiment id	47348d15-3653-4f8e-ad99-fbf77868649d
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	1.1184
received	47.4815
sent	9.4537
lost	0.0
relative_loss	0.0
data_received	821184.1852
latency_min (ms)	0.1176
latency_max (ms)	0.3914
latency_mean (ms)	0.2867
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5137
pub_loop_res_max (ms)	99.8571
pub_loop_res_mean (ms)	99.5906
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 (%)	0.9554

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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