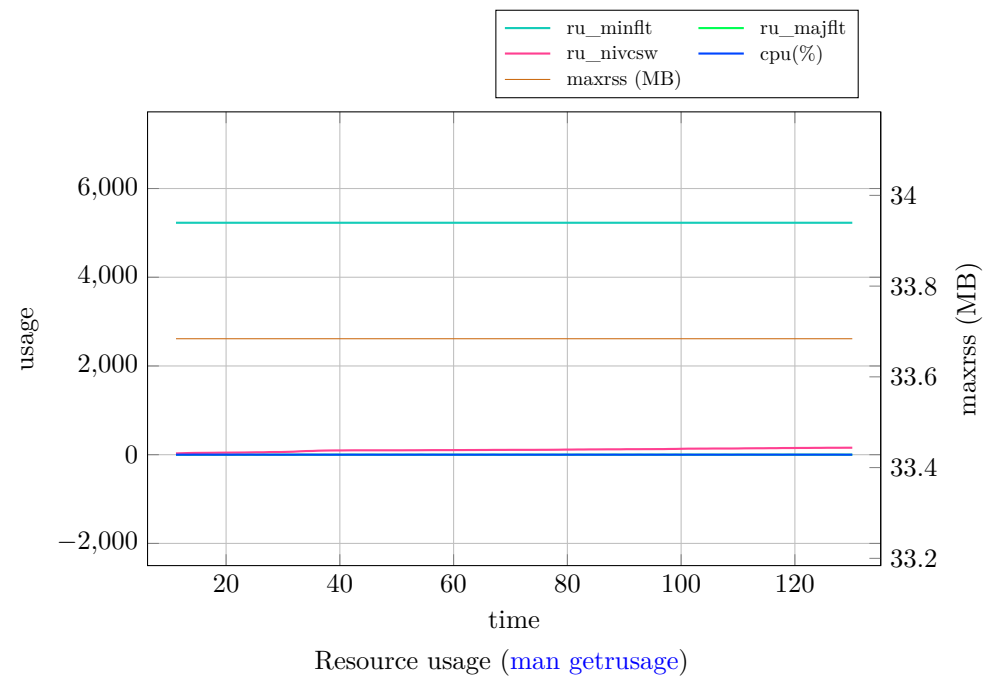
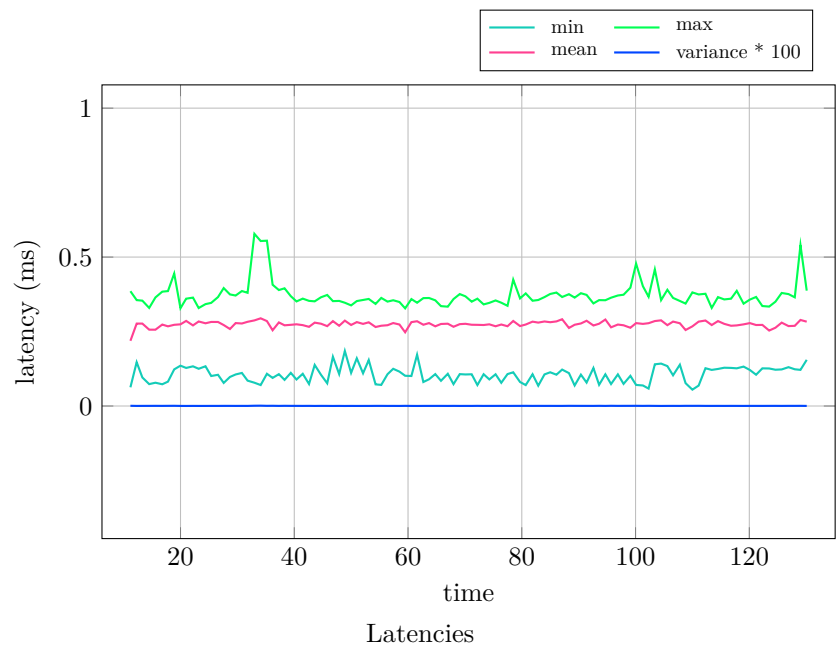


# Performance

Logfile name	log_test_topic_28-11-2020_12-06-34
Experiment id	ea8a2b72-787b-4a0f-ad32-c525d82b3b3a
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	1.08
received	47.6577
sent	9.5405
lost	0.0
relative_loss	0.0
data_received	1599.1982
latency_min (ms)	0.1054
latency_max (ms)	0.3718
latency_mean (ms)	0.2744
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5226
pub_loop_res_max (ms)	99.8271
pub_loop_res_mean (ms)	99.5877
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 (%)	0.6804

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0