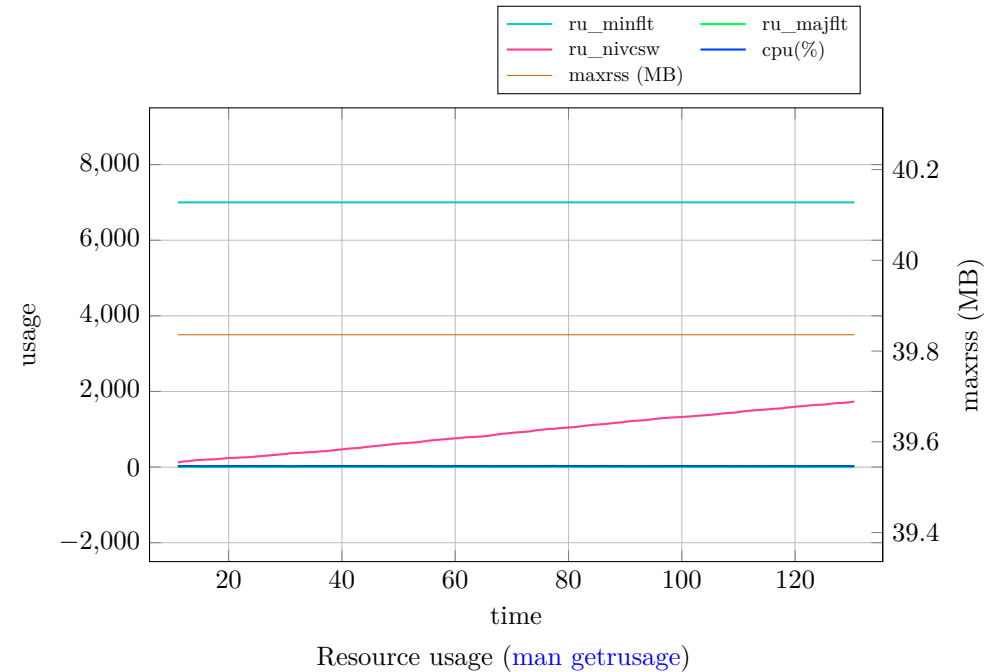
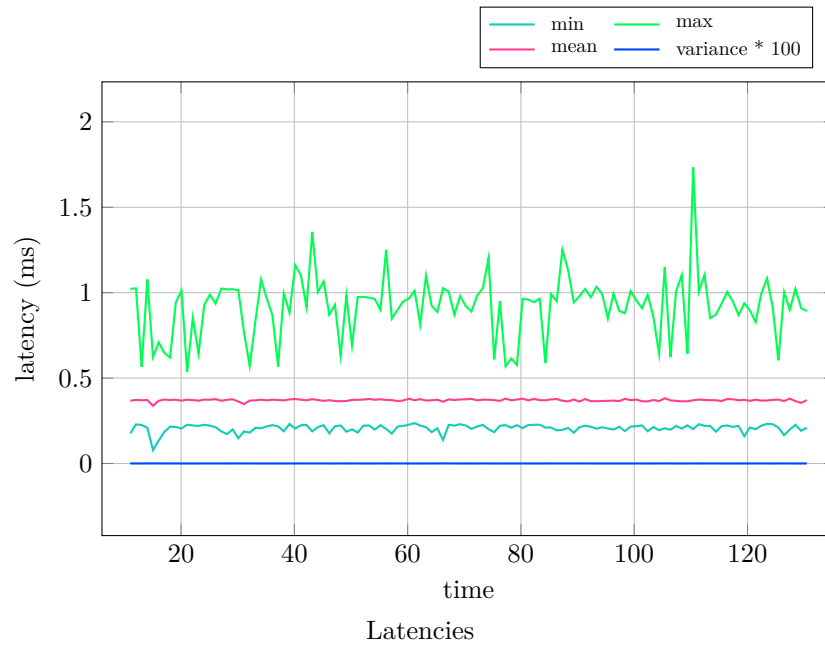


Performance

Logfile name	log_test_topic_02-12-2020_06-32-11
Experiment id	4ebcf488-e576-4367-aa27-6f89c5754764
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0034
received	9994.725
sent	999.4583
lost	0.0667
relative_loss	0.0001
data_received	84637612.9583
latency_min (ms)	0.2067
latency_max (ms)	0.9217
latency_mean (ms)	0.3705
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7387
pub_loop_res_max (ms)	0.9015
pub_loop_res_mean (ms)	0.8364
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 (%)	26.318

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct4k
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