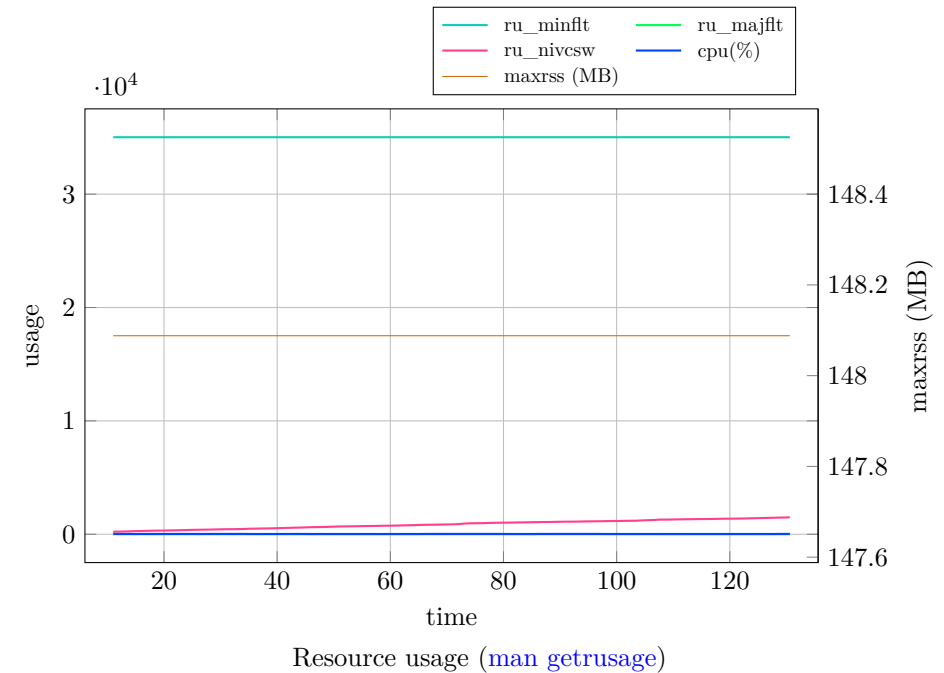
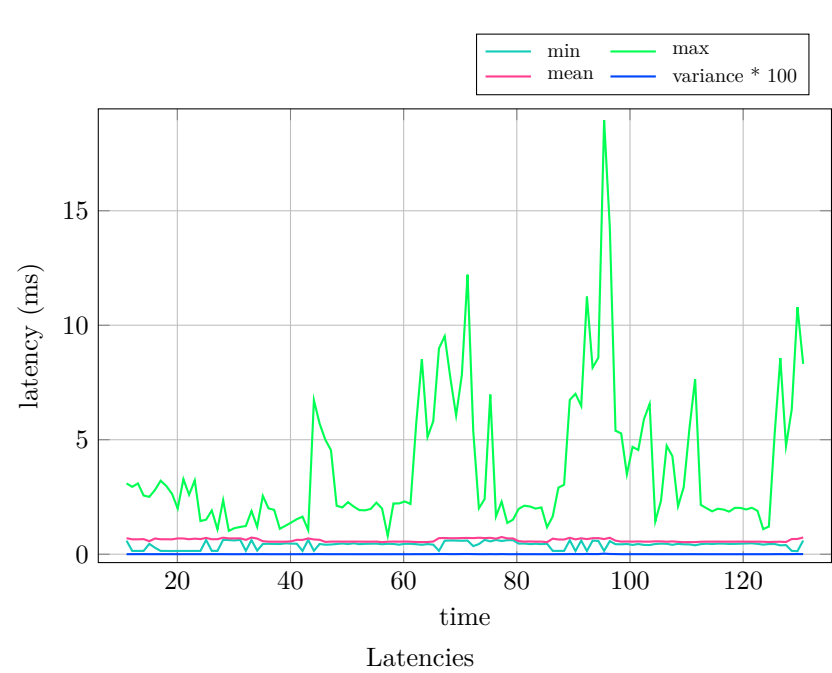


Performance

Logfile name	log_test_topic_01-12-2020_20-39-55
Experiment id	3b6bdd88-0127-41f0-bf14-cdfc70a45ea6
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0045
received	4993.6167
sent	999.4667
lost	1.5917
relative_loss	0.0014
data_received	338372903.2417
latency_min (ms)	0.4094
latency_max (ms)	3.7827
latency_mean (ms)	0.6101
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-1.6112
pub_loop_res_max (ms)	0.8894
pub_loop_res_mean (ms)	0.8031
pub_loop_res_variance (ms)	0.0001
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 (%)	26.2178

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
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