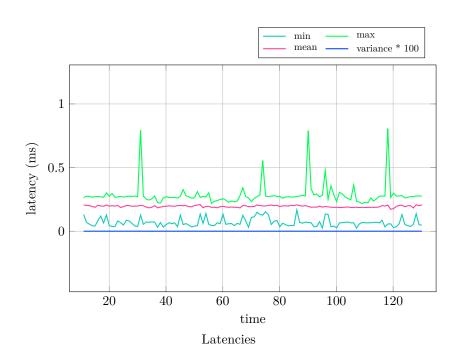
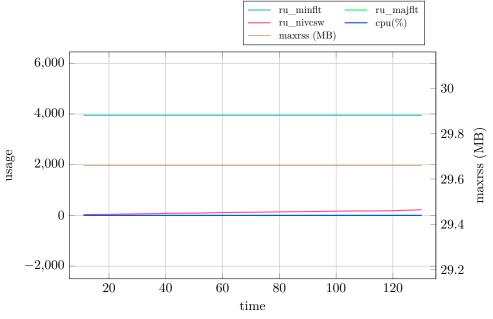
## Performance

 Logfile name
 log\_test\_topic\_01-12-2020\_19-57-20

 Experiment id
 998b7f85-114b-43a9-b048-a57ed30d7e80

 Communication mean
 ROS2





Resource usage (man getrusage)

#### test setup

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

### average results

Experiment Status	success
T_loop	1.0007
received	999.5
sent	999.5
lost	0.0
relative_loss	0.0
data_received	79999.35
latency_min (ms)	0.0689
latency_max (ms)	0.2862
latency_mean (ms)	0.1951
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6756
pub_loop_res_max (ms)	0.9153
pub_loop_res_mean (ms)	0.8236
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 (%)	2.3372

### environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
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
-	