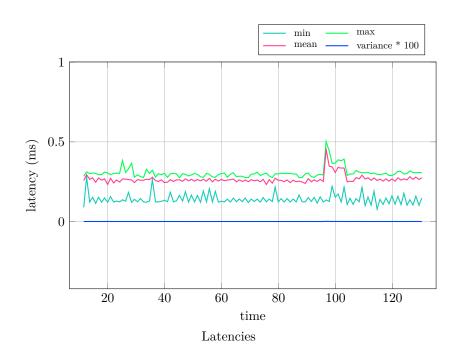
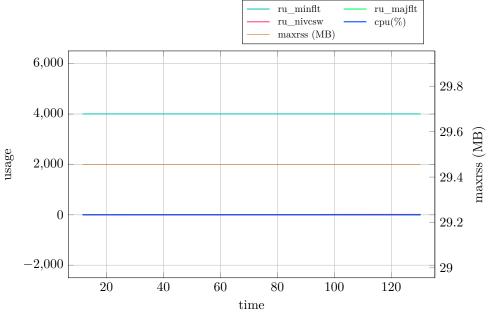
## Performance

 Logfile name
 log\_test\_topic\_28-11-2020\_10-17-33

 Experiment id
 32069855-cc60-415b-9c76-e70772be06b0

 Communication mean
 ROS2





Resource usage (man getrusage)

#### test setup

# Performance Test Version 80ff298 Publishing rate 10 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	1.0507
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	8436.0088
latency_min (ms)	0.1402
latency_max (ms)	0.3049
latency_mean (ms)	0.2656
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4746
pub_loop_res_max (ms)	99.7438
pub_loop_res_mean (ms)	99.5262
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 (%)	0.4164

### environment

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