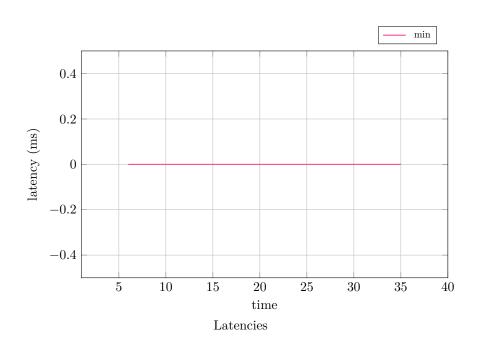
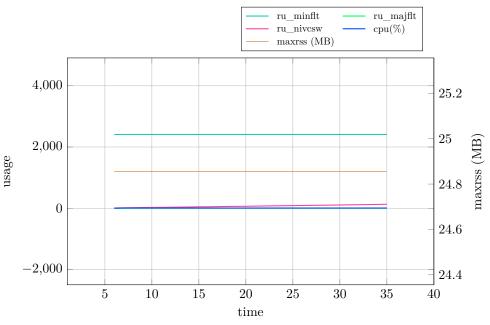
## Performance

Logfile name logs/interhost\_relay\_Array16k\_500\_best\_effort.csv Experiment id 9c176ed5-fcf2-4124-990f-03f8bd119f59 Communication mean RCLCPP\_SINGLE\_THREADED\_EXECUTOR





Resource usage (man getrusage)

Publishing rate

DDS domain id Single participant

Topic name

## Performance Test Version df0e7a3500 Array16k Number of publishers Number of subscribers Maximum runtime (sec) 35 0

## average results

Experiment Status	success
T_loop	1.0001
received	0.0
sent	0.0
lost	0.0
relative_loss	nan
data_received	0.0
latency_min (ms)	inf
latency_max (ms)	-inf
latency_mean (ms)	0.0
latency_variance (ms)	nan
pub_loop_res_min (ms)	1118960000.0
pub_loop_res_max (ms)	1176123333.3333
pub_loop_res_mean (ms)	1147623333.3333
pub_loop_res_variance (ms)	272370000000.0
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 (%)	6.4993

## environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Array16k
QOS Durability	VOLATILE
QOS History depth	16
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	RELAY
With security	0
Zero copy transfer	0