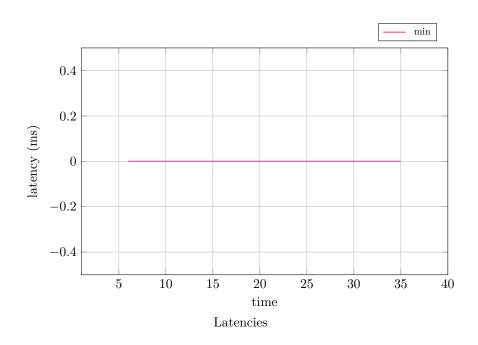
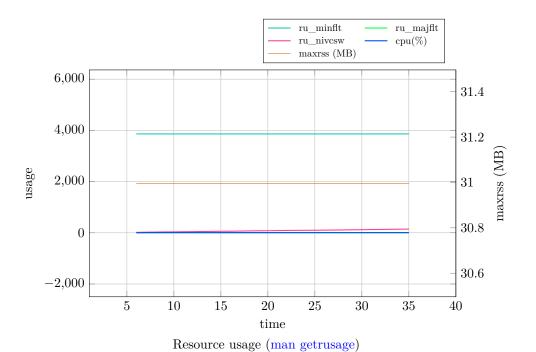
Performance

Logfile name logs/interhost_relay_PointCloud1m_500_best_effort.csv Experiment id f532621b-c3d7-47bc-a5a2-224b24786c59RCLCPP_SINGLE_THREADED_EXECUTOR Communication mean





Performance Test Version	df0e7a3
Publishing rate	500
Topic name	PointCloud1m
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	35
DDS domain id	0
Single participant	_

test setup

_	
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)	1144086666.6667
pub_loop_res_max (ms)	1202993333.3333
pub_loop_res_mean (ms)	1173503333.3333
pub_loop_res_variance (ms)	2891600000000.0
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 (%)	6.0427

average results

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud1m
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

environment