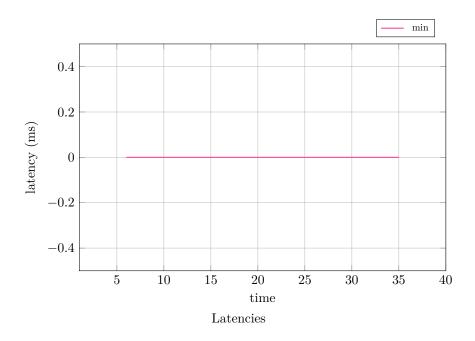
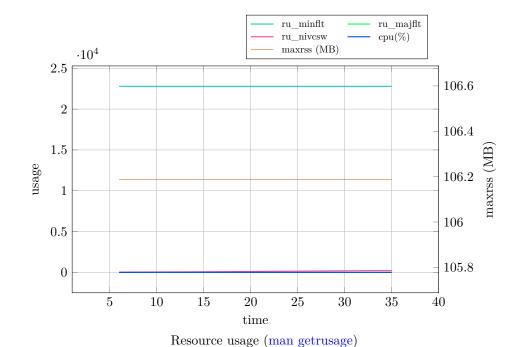
## Performance





test setup average results environment

Performance Test Version	2fc8cc2
Publishing rate	20
Topic name	PointCloud4m
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	35
DDS domain id	0
Single participant	-

Experiment Status	success
T_loop	1.0001
received	0.0
sent	20.1333
lost	0.0
relative loss	0.0
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)	-5104.41
pub_loop_res_max (ms)	-4461.1513
pub_loop_res_mean (ms)	-4800.5377
pub_loop_res_variance (ms)	264.7163
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 (%)	2.4204

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	16
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	MAIN
With security	0
Zero copy transfer	0