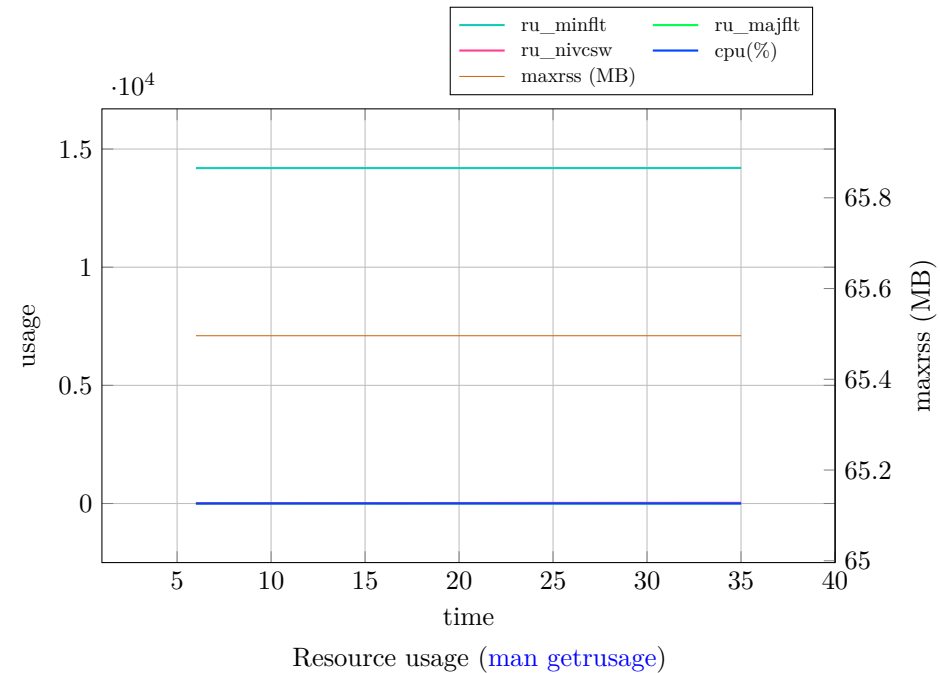
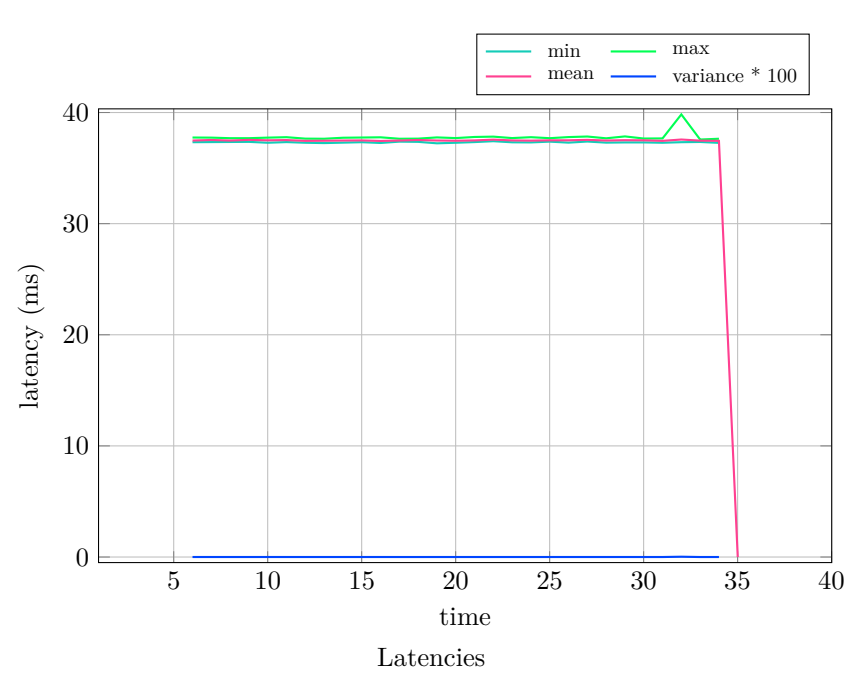


# Performance

Logfile name	logs/interhost_main_Array2m_20.csv
Experiment id	d4310d8f-0861-4e99-b7da-28b979d4a6d4
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup		average results		environment	
Performance Test Version	2fc8cc2	Experiment Status	success	Ignore seconds from beginning	5
Publishing rate	20	T_loop	1.0001	Memory check enabled	0
Topic name	Array2m	received	18.0667	Msg name	Array2m
Number of publishers	1	sent	19.0	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	16
Maximum runtime (sec)	35	relative_loss	0.0	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	39907969.9333	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	inf	QOS Sync. pub/sub	0
		latency_max (ms)	-inf	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	36.2433	Roundtrip Mode	MAIN
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	46.3957	Zero copy transfer	0
		pub_loop_res_max (ms)	46.9943		
		pub_loop_res_mean (ms)	46.7053		
		pub_loop_res_variance (ms)	0.0001		
		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 (%)	1.8377		