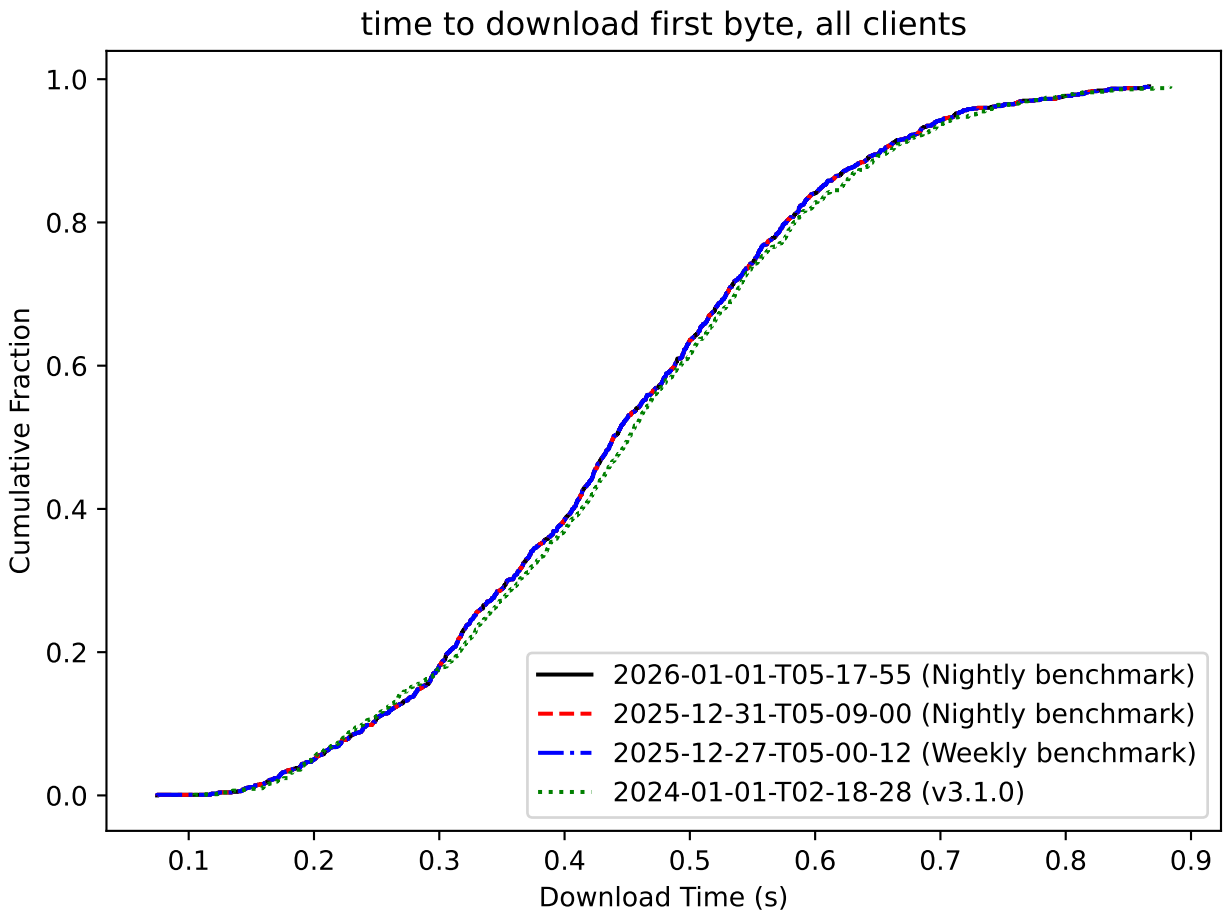
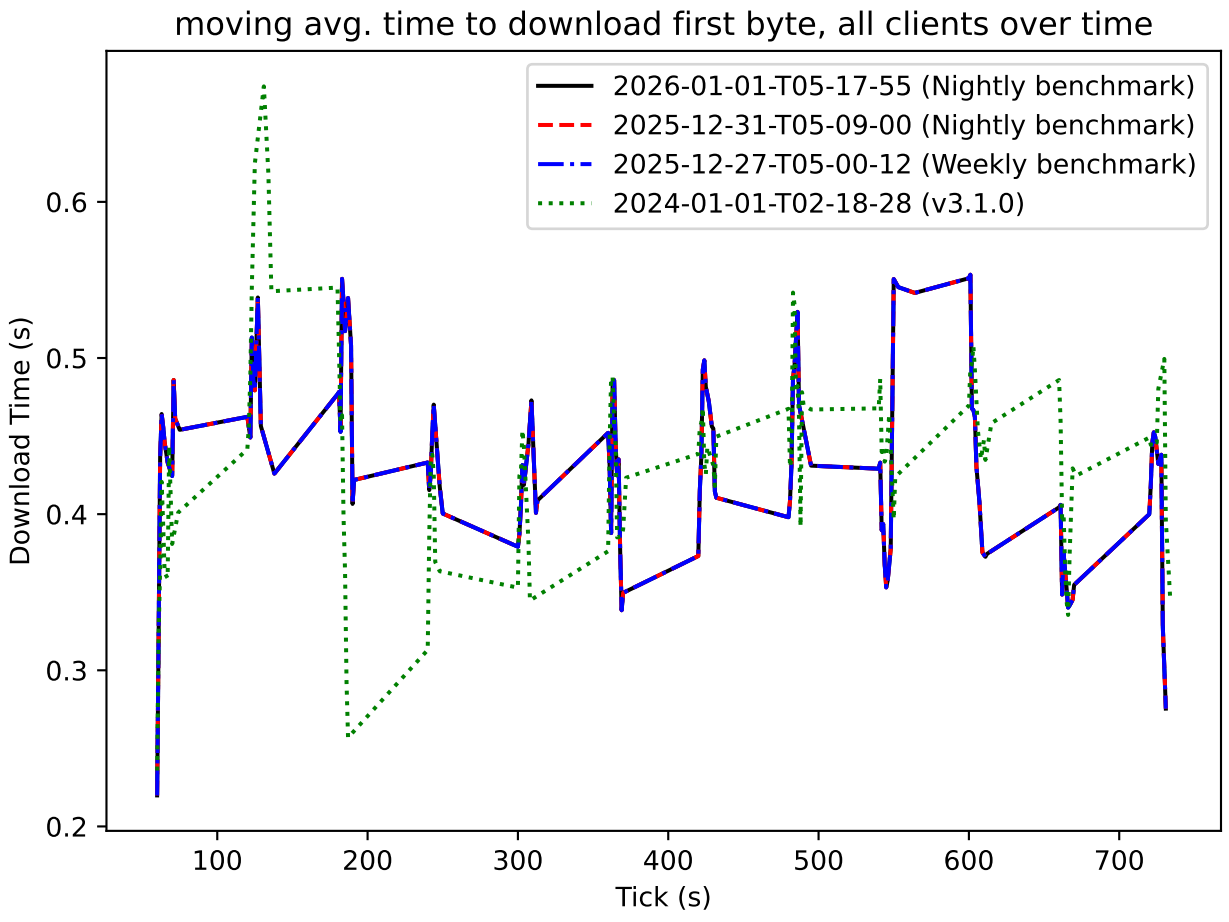
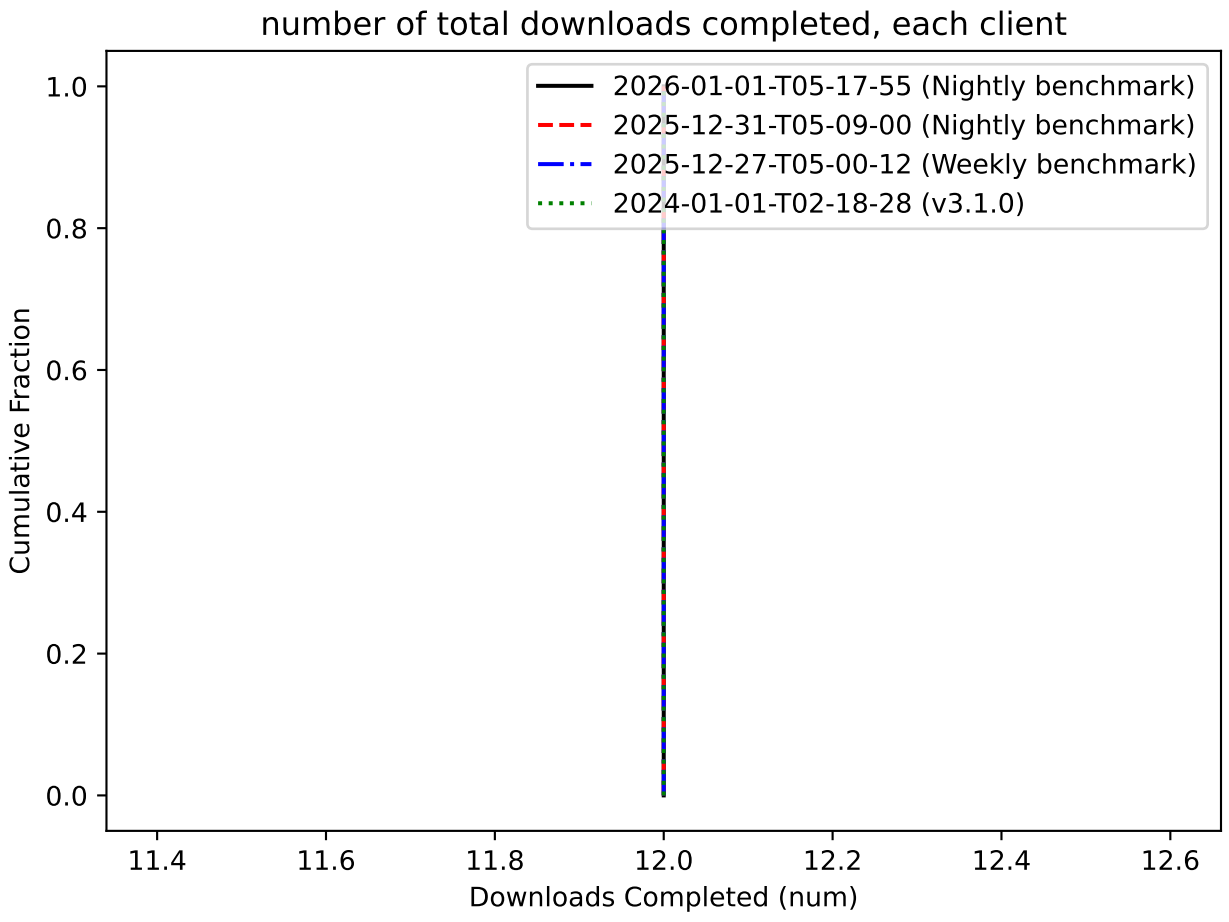
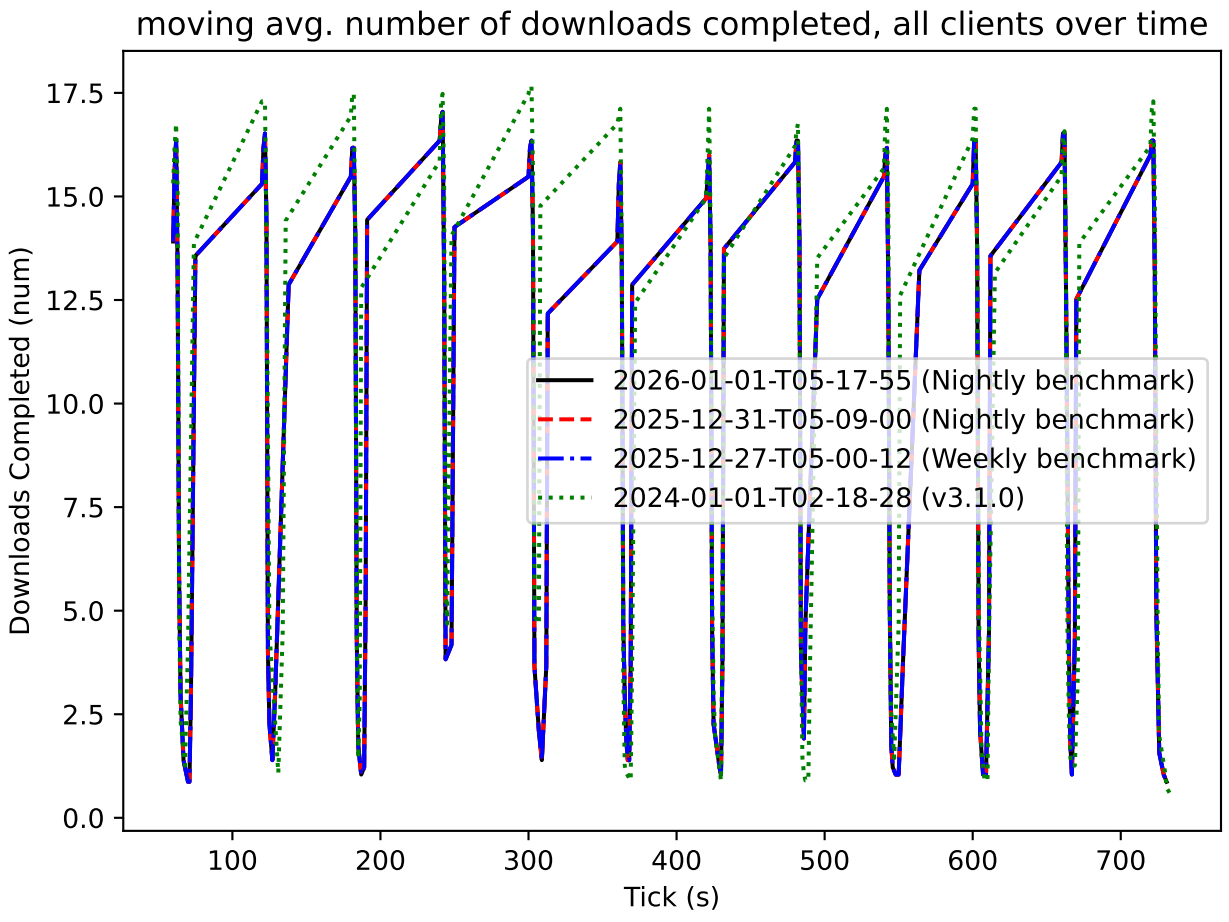
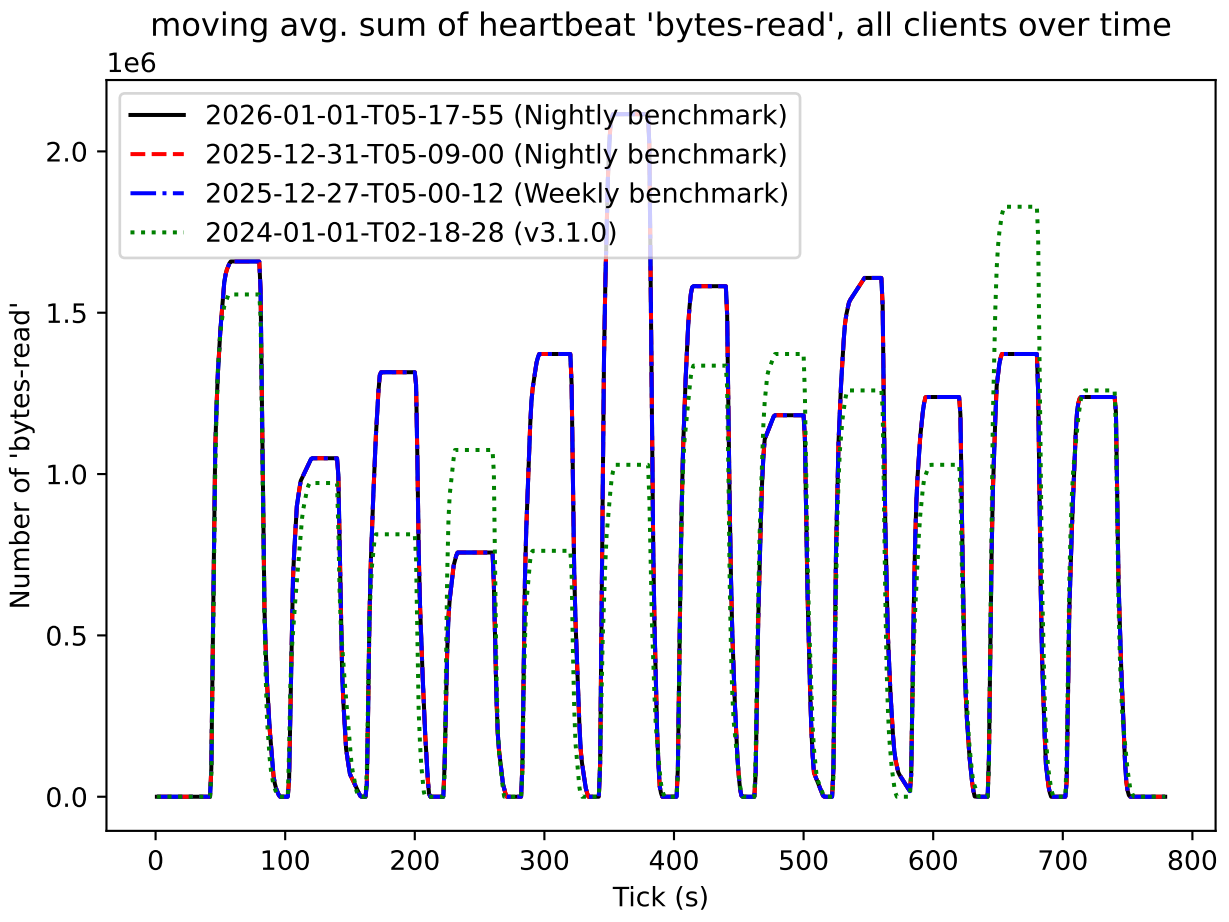
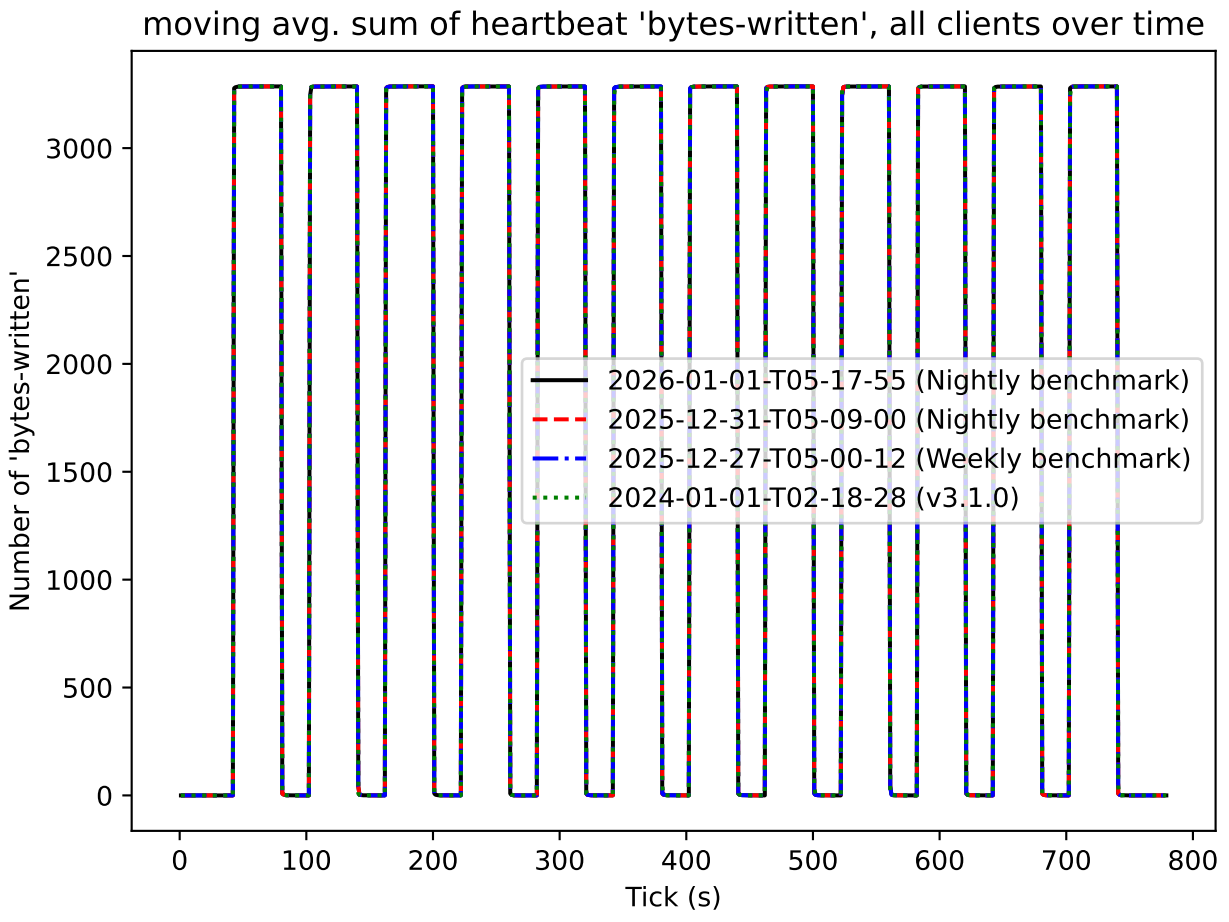

time to download first byte, all clients
Cumulative Fraction
Download Time (s)
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)

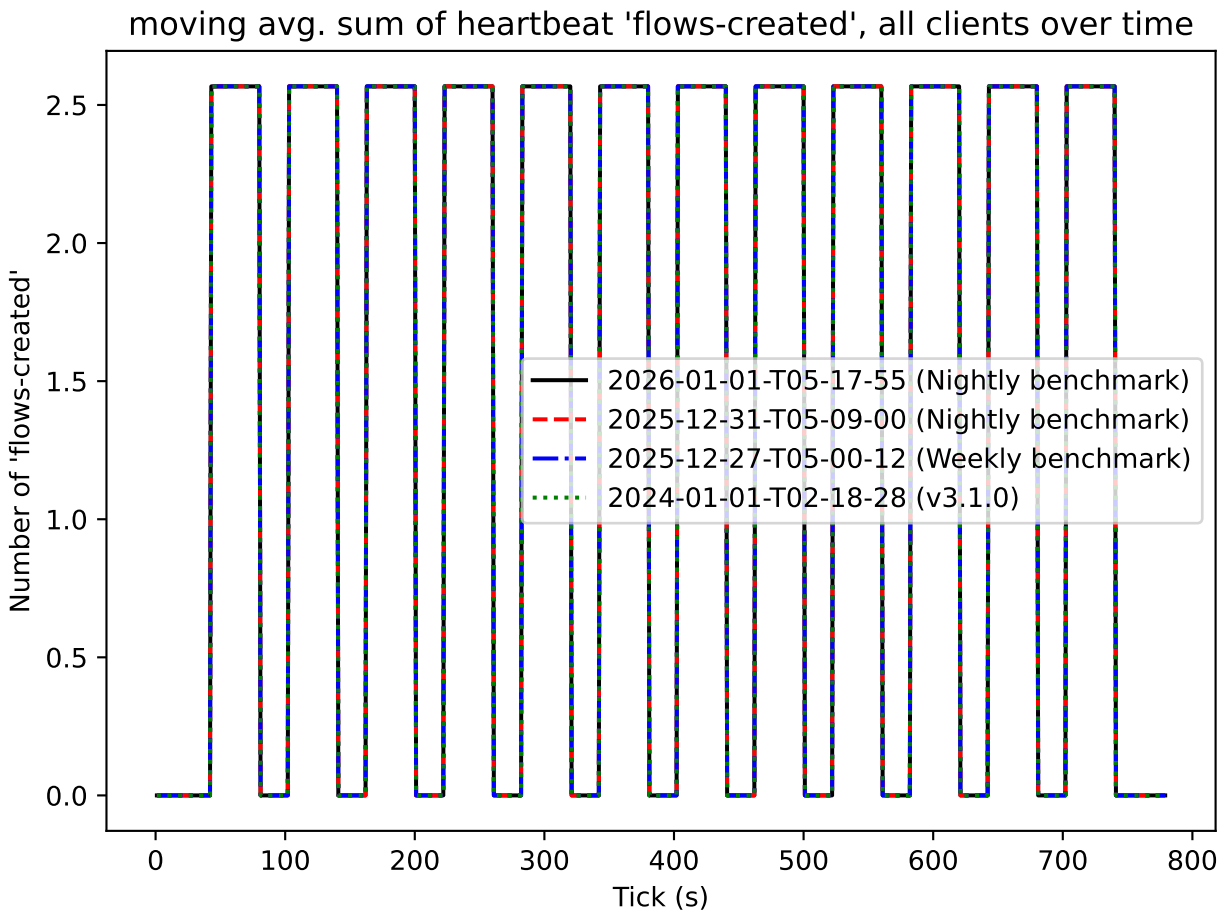

moving avg. time to download first byte, all clients over time
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
Download Time (s)
0.2
0.3
0.4
0.5
0.6
100
200
300
400
500
600
700
Tick (s)

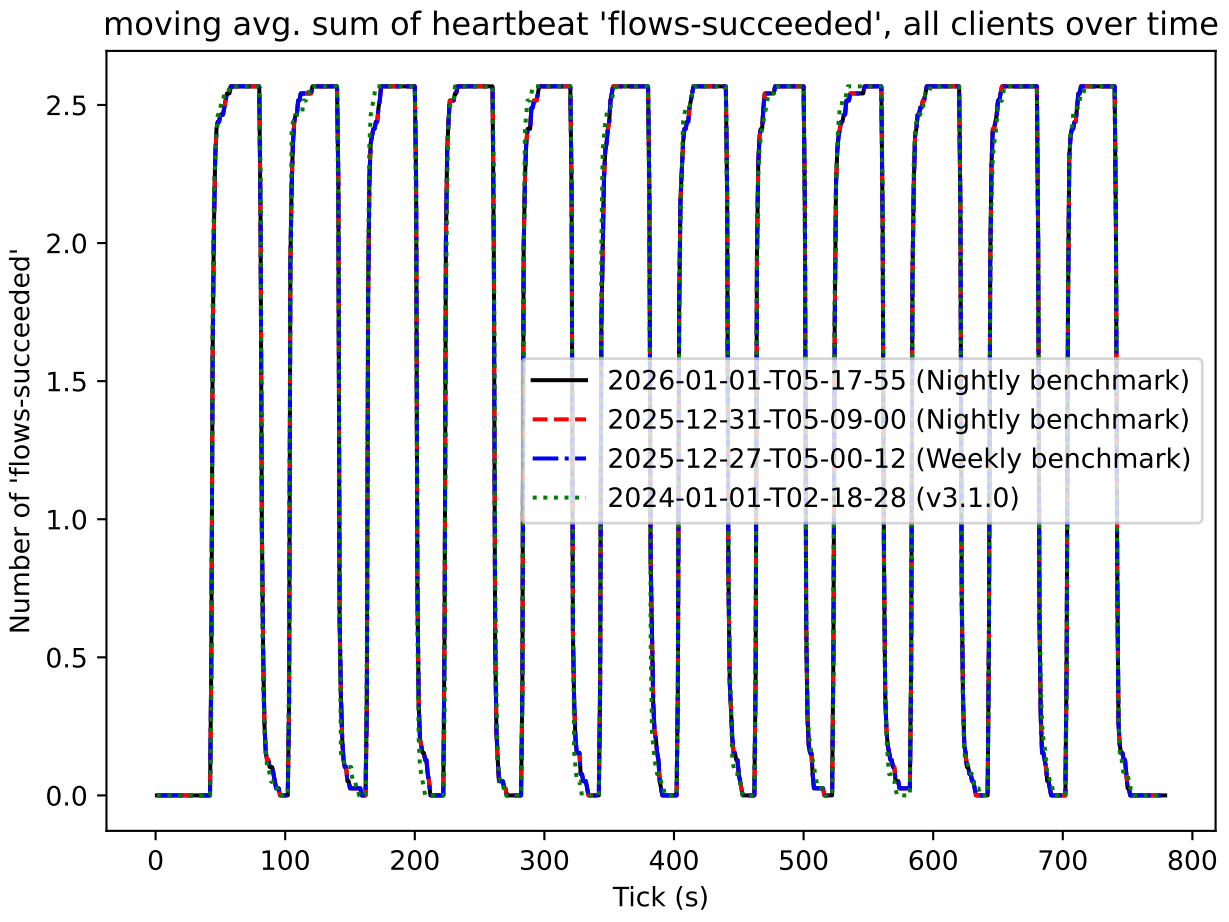

number of total downloads completed, each client
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
Cumulative Fraction
1.0
0.8
0.6
0.4
0.2
0.0
11.4
11.6
11.8
12.0
12.2
12.4
12.6
Downloads Completed (num)

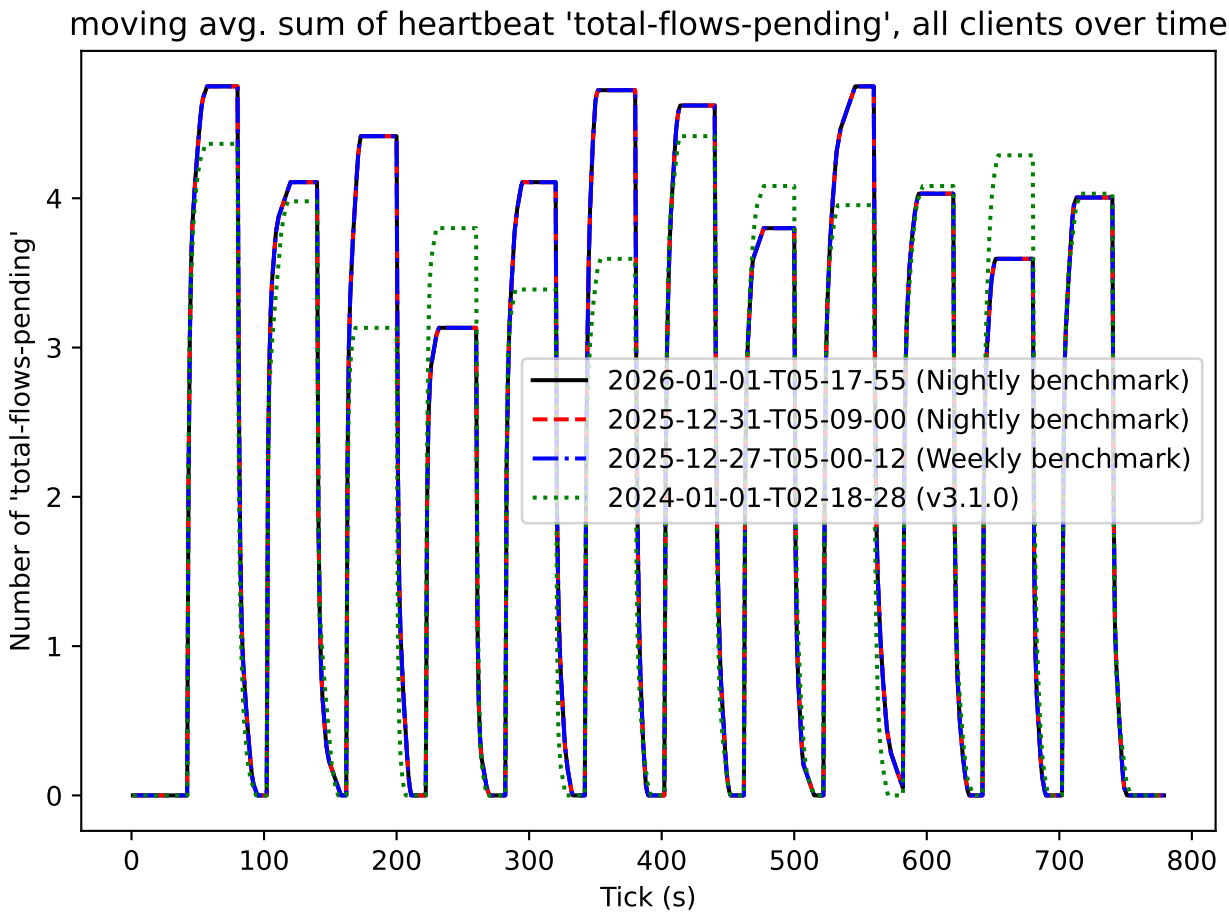

moving avg. number of downloads completed, all clients over time
Downloads Completed (num)
Tick (s)
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
100
200
300
400
500
600
700
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)

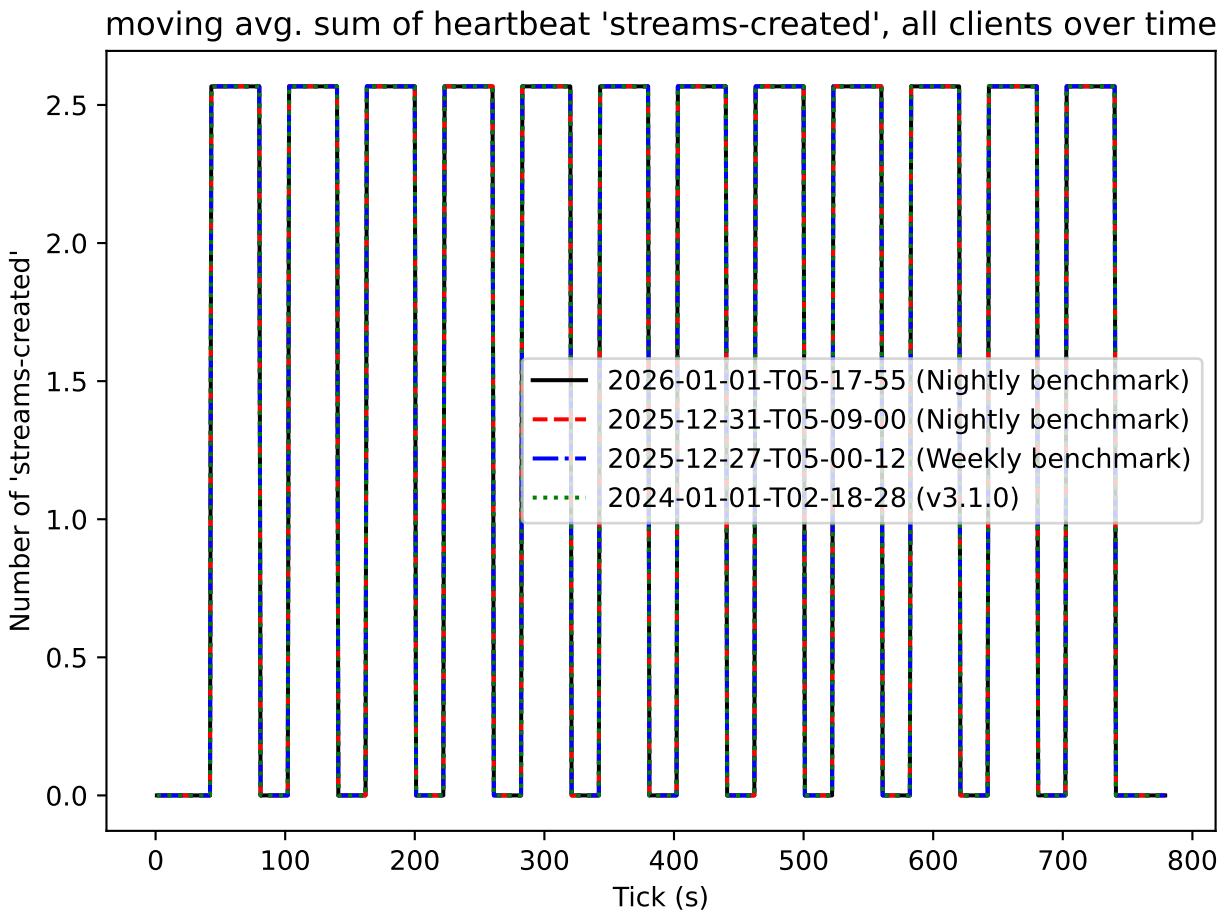

moving avg. sum of heartbeat 'bytes-read', all clients over time
1e6
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
Number of 'bytes-read'
Tick (s)
0.0
0.5
1.0
1.5
2.0
0
100
200
300
400
500
600
700
800

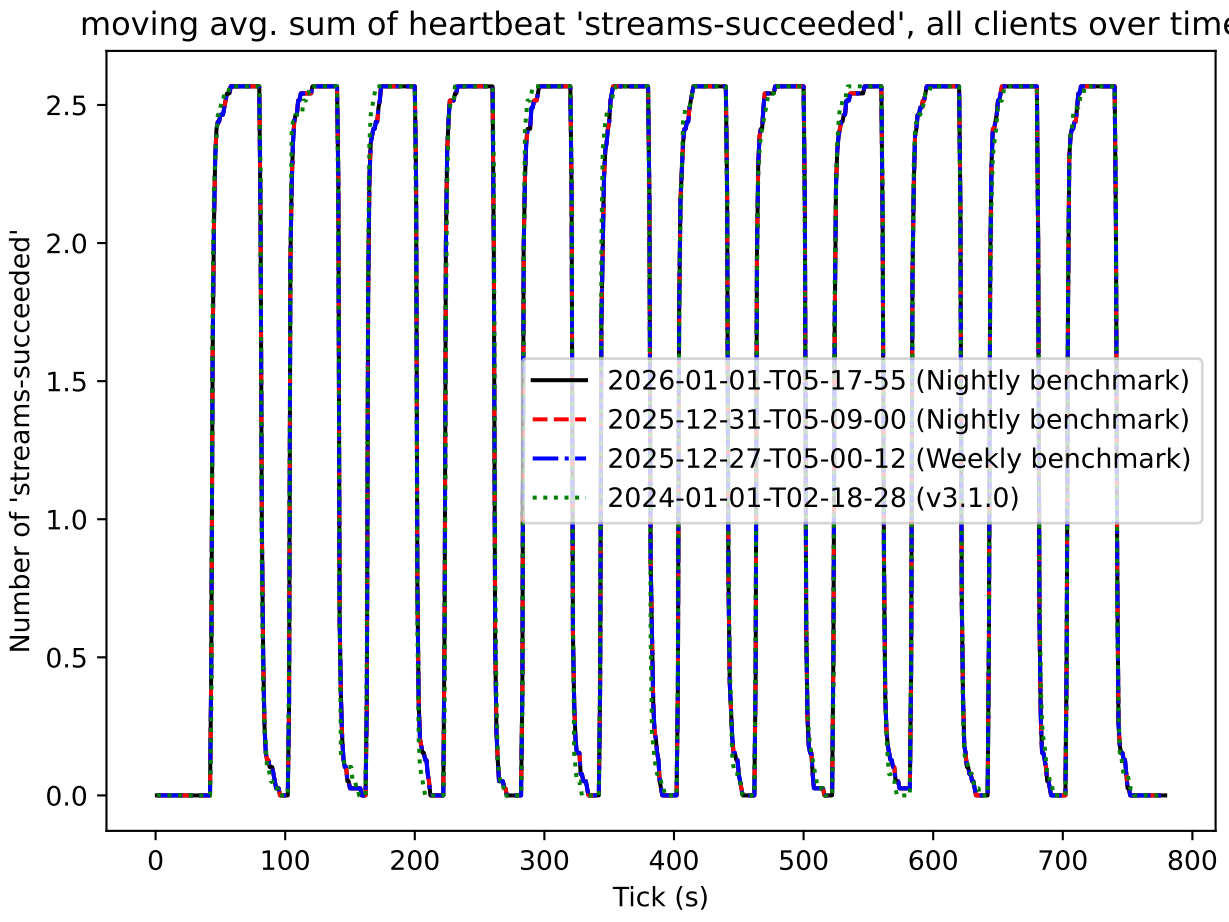

moving avg. sum of heartbeat 'bytes-written', all clients over time
Number of 'bytes-written'
Tick (s)
0
500
1000
1500
2000
2500
3000
0
100
200
300
400
500
600
700
800
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)

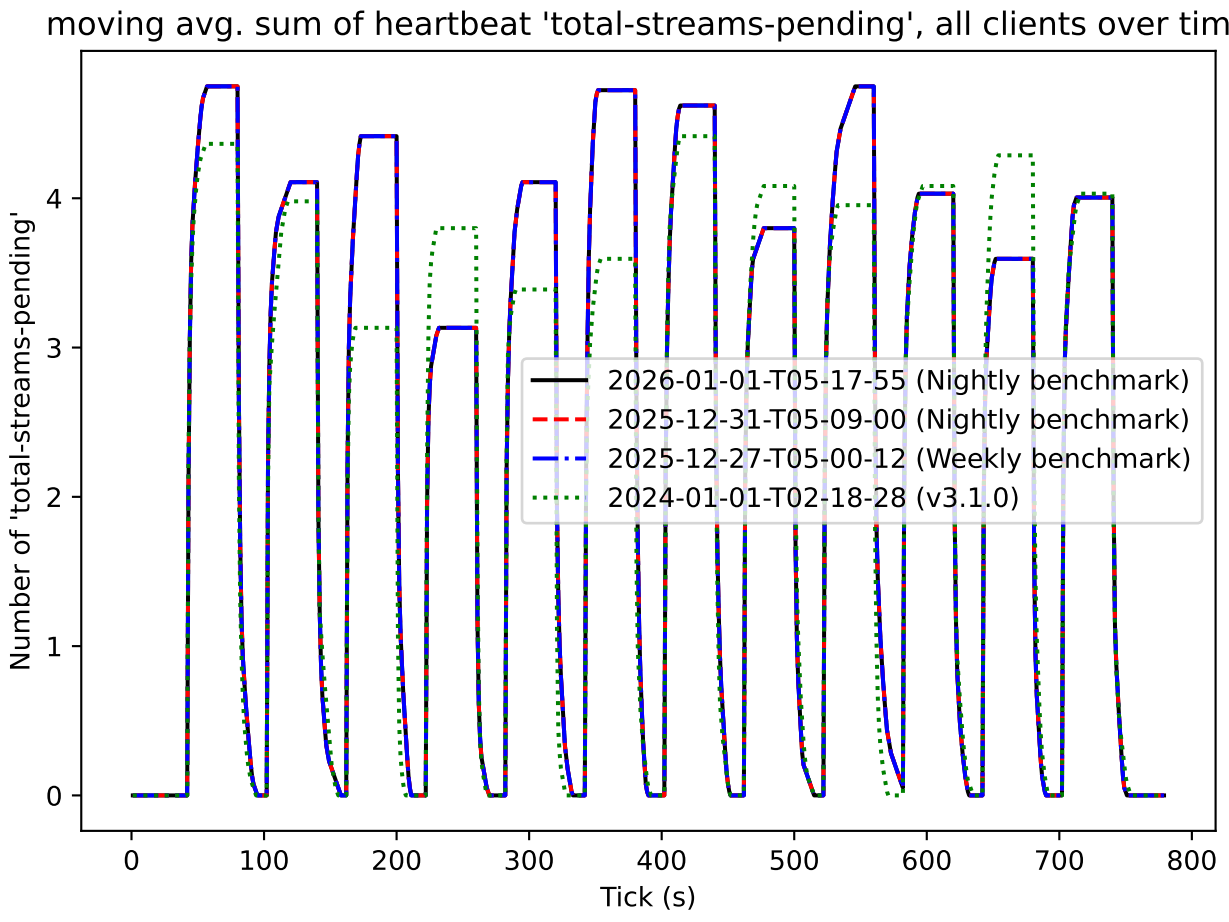

moving avg. sum of heartbeat 'flows-created', all clients over time
Number of 'flows-created'
Tick (s)
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
0.0
0.5
1.0
1.5
2.0
2.5
0
100
200
300
400
500
600
700
800


moving avg. sum of heartbeat 'flows-succeeded', all clients over time
Number of 'flows-succeeded'
Tick (s)
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
0.0
0.5
1.0
1.5
2.0
2.5
0
100
200
300
400
500
600
700
800


moving avg. sum of heartbeat 'total-flows-pending', all clients over time
Number of 'total-flows-pending'
Tick (s)
0
1
2
3
4
0
100
200
300
400
500
600
700
800
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)


moving avg. sum of heartbeat 'streams-created', all clients over time
Number of 'streams-created'
Tick (s)
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
0.0
0.5
1.0
1.5
2.0
2.5
0
100
200
300
400
500
600
700
800


moving avg. sum of heartbeat 'streams-succeeded', all clients over time
Number of 'streams-succeeded'
Tick (s)
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)
0.0
0.5
1.0
1.5
2.0
2.5
0
100
200
300
400
500
600
700
800


moving avg. sum of heartbeat 'total-streams-pending', all clients over tim
Number of 'total-streams-pending'
Tick (s)
0
1
2
3
4
0
100
200
300
400
500
600
700
800
2026-01-01-T05-17-55 (Nightly benchmark)
2025-12-31-T05-09-00 (Nightly benchmark)
2025-12-27-T05-00-12 (Weekly benchmark)
2024-01-01-T02-18-28 (v3.1.0)