

cache

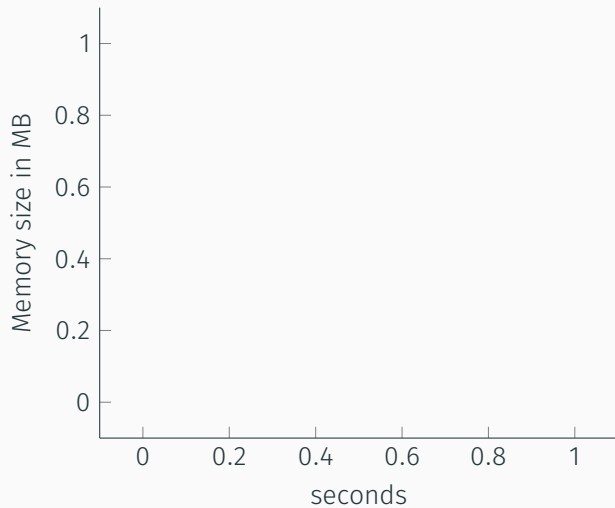


Figure 1: Market repartition of cache1

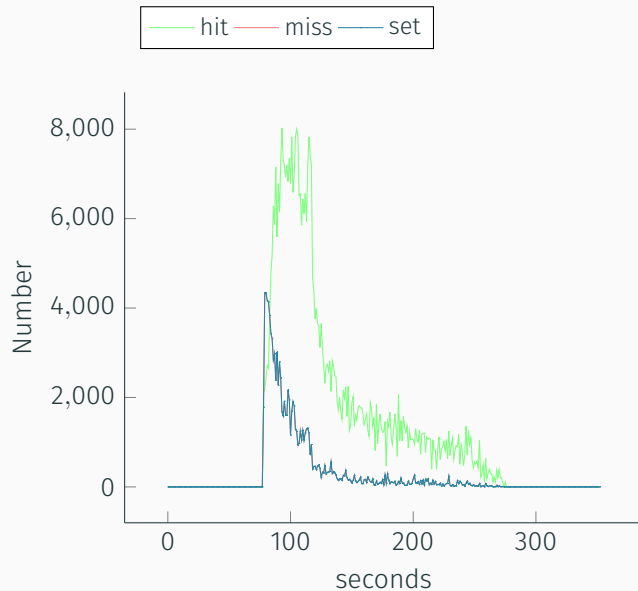


Figure 2: Hit/Miss/Set of entity cache1.service1

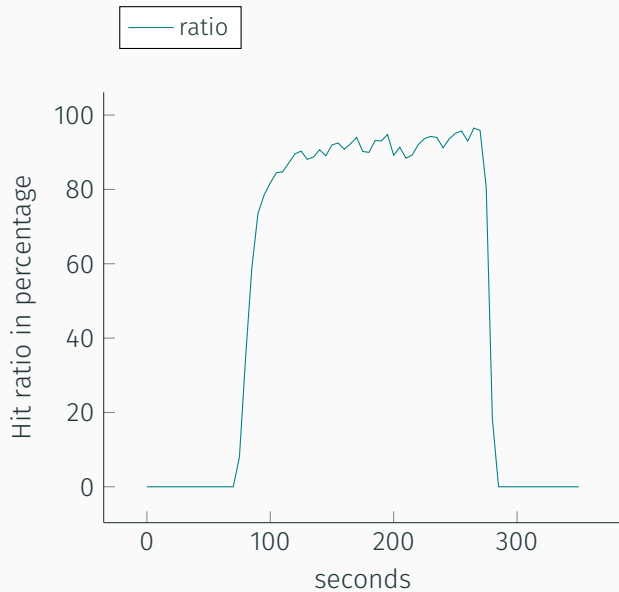


Figure 3: Hit Ratio cache1.service1

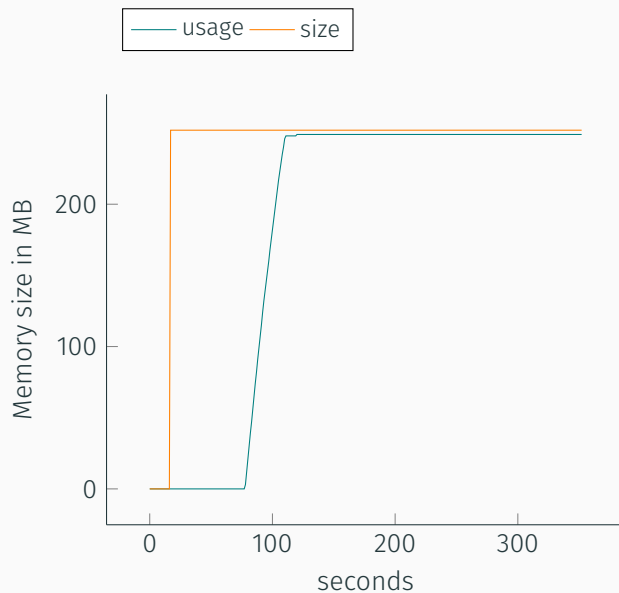


Figure 4: Size and usage of entity cache1.service1

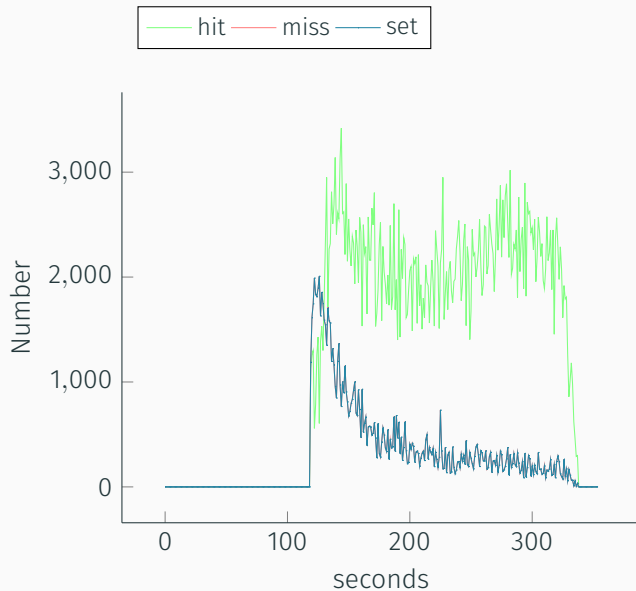


Figure 5: Hit/Miss/Set of entity cache1.service2

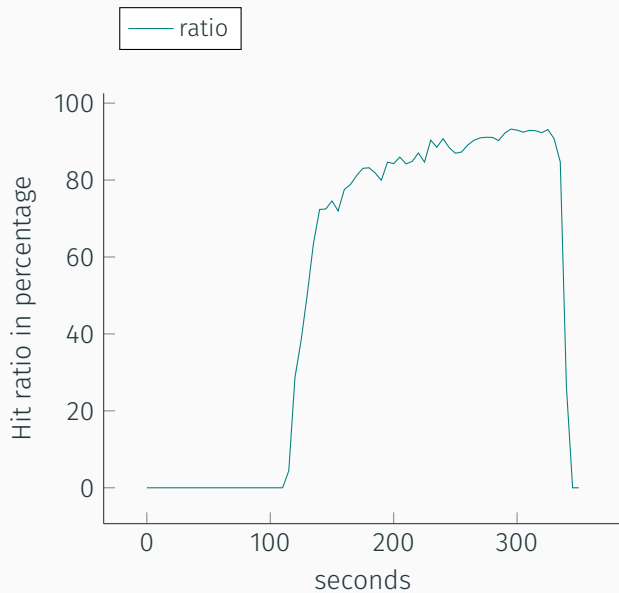


Figure 6: Hit Ratio cache1.service2

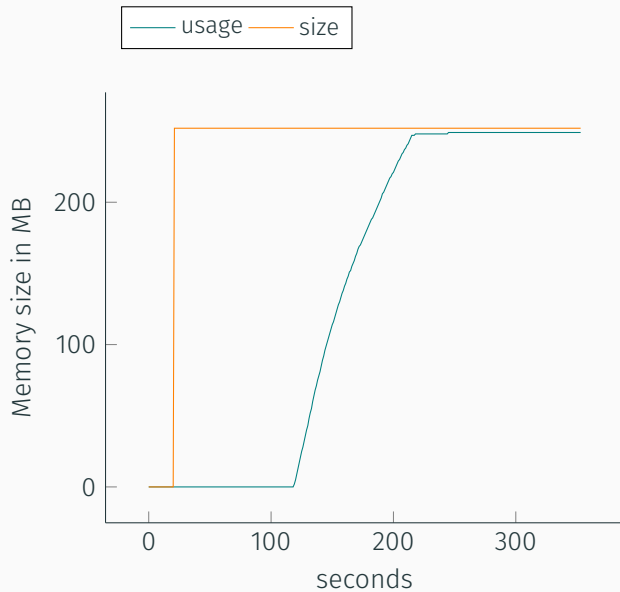


Figure 7: Size and usage of entity cache1.service2

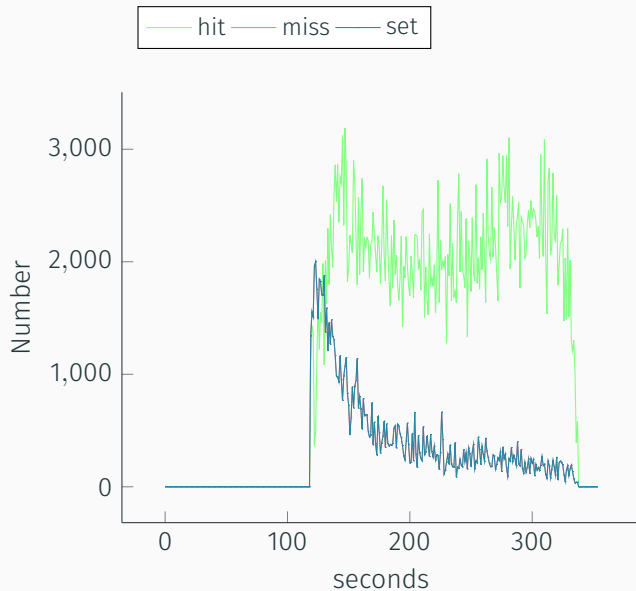


Figure 8: Hit/Miss/Set of entity cache1.service3

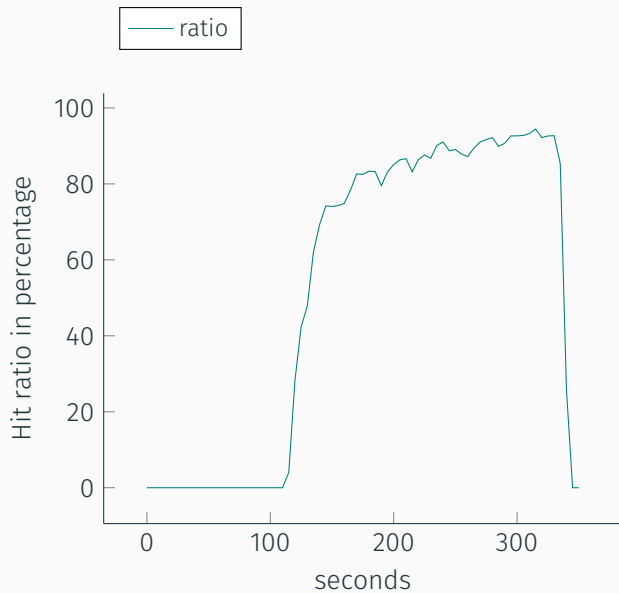


Figure 9: Hit Ratio cache1.service3

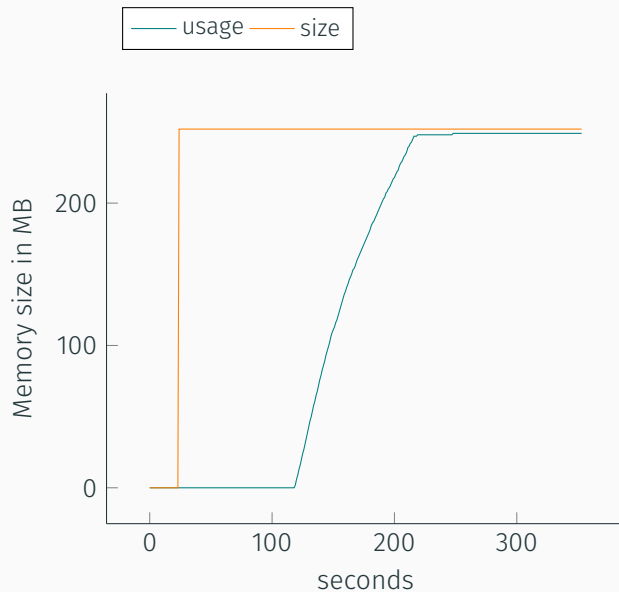


Figure 10: Size and usage of entity cache1.service3

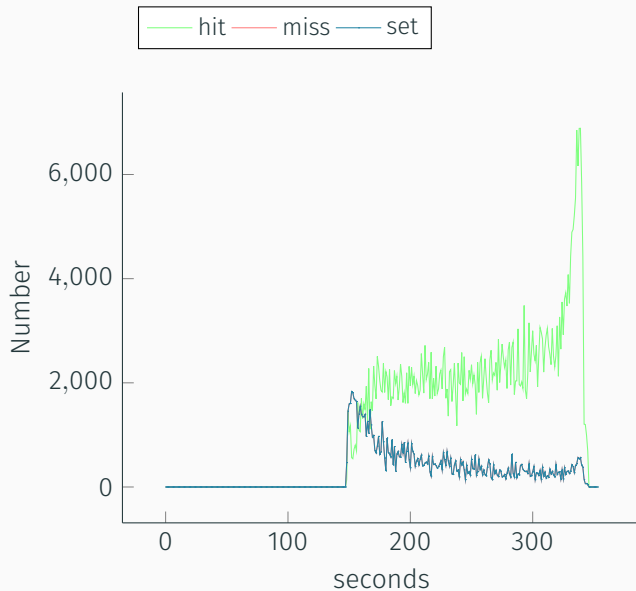


Figure 11: Hit/Miss/Set of entity cache1.service4

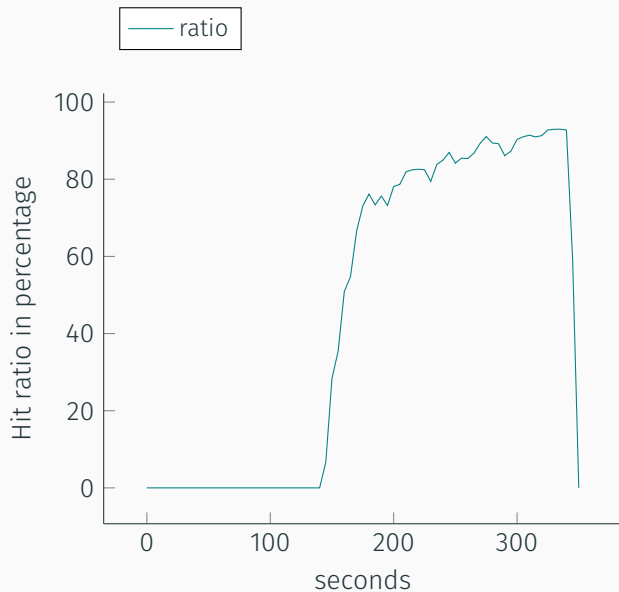


Figure 12: Hit Ratio cache1.service4

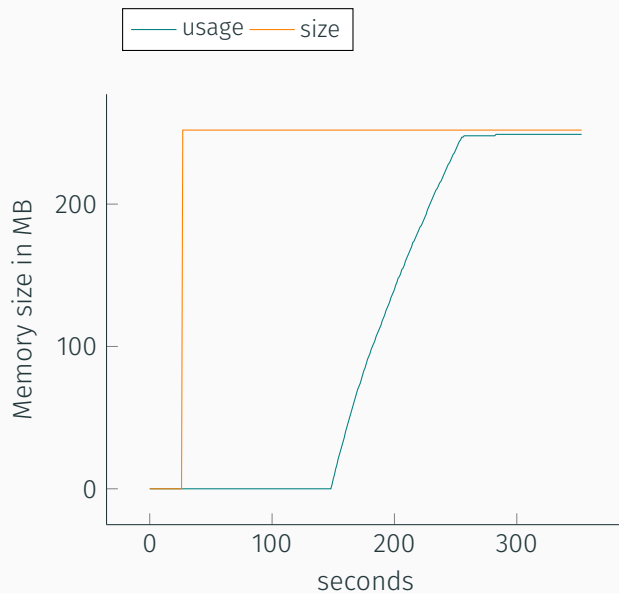
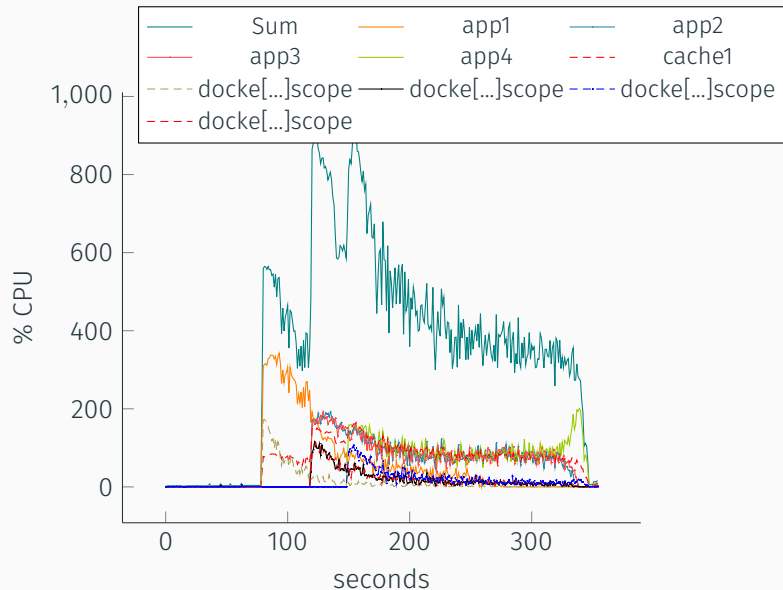


Figure 13: Size and usage of entity cache1.service4

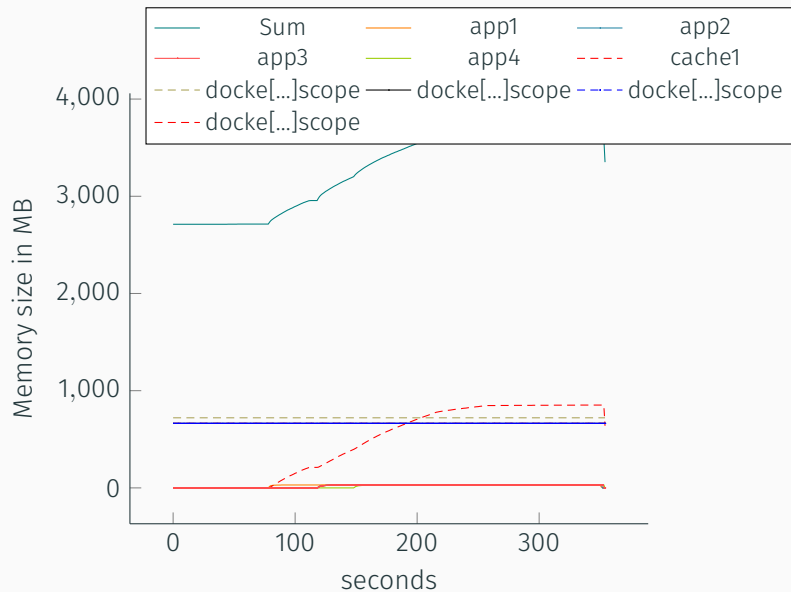
cluster



	%
min	0
max	918
mean	354
std	251
sum	125893

Table 1

Figure 14: CPU Usage of nuc-intel



MB	
min	2712
max	3690
dist	978
sum	1163732

Table 2

Figure 15: RAM Usage of nuc-intel

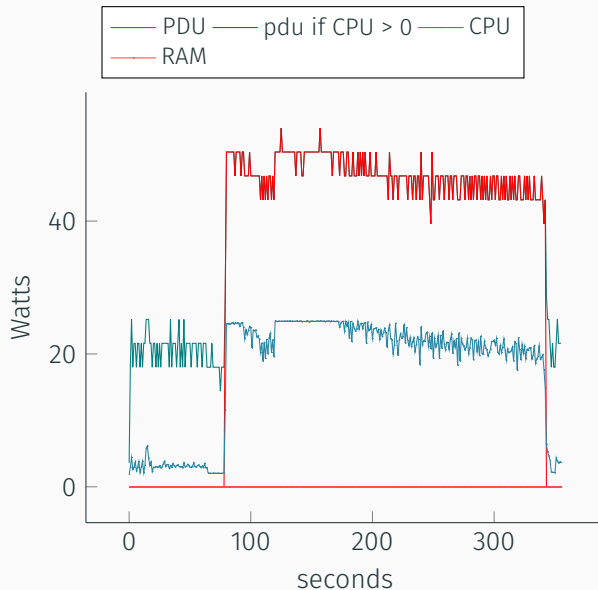


Figure 16: Energy consumption of nuc-intel

	PDU	CPU	RAM
min	3	1	0
max	54	24	0
mean	40	17	0
std	11	8	0
sum (J)	12391	6234	0

Table 3

gatling distributions

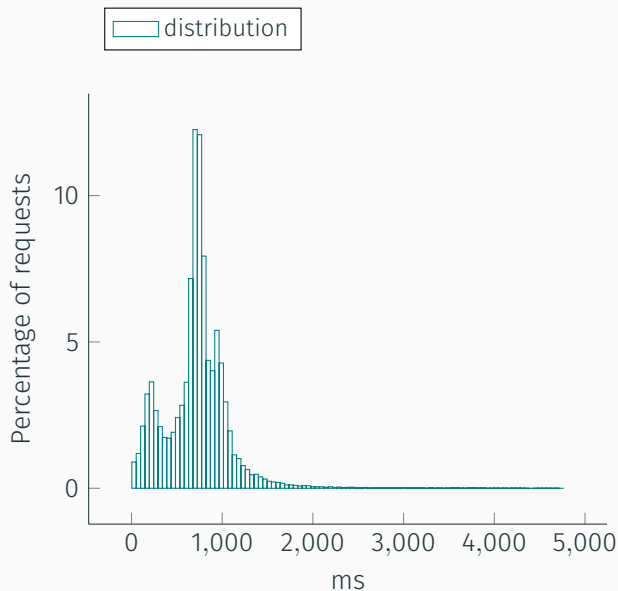


Figure 17: Response time distribution - req = ALL

	ms
min	4
max	4814
mean	722
std	372
25th	560
50th	728
75th	884
80th	937
85th	983
90th	1053
95th	1228
99th	1925

Table 4: Response time

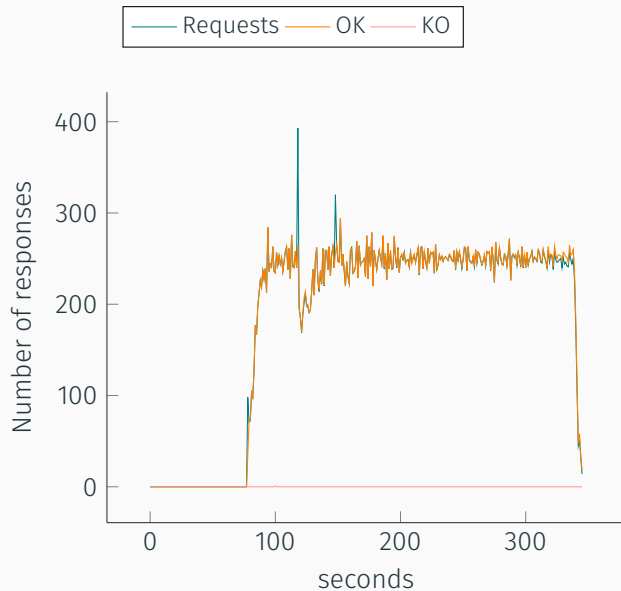


Figure 18: Number of responses per seconds - req = ALL

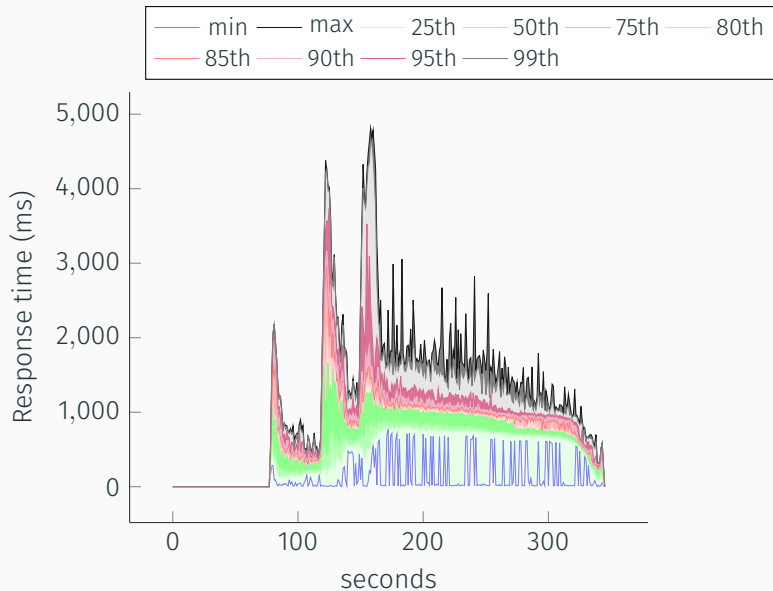


Figure 19: Response time percentiles over time - req = ALL

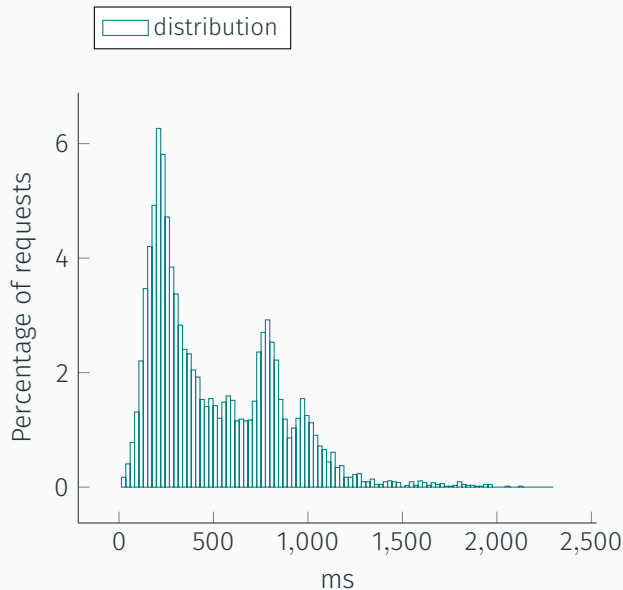


Figure 20: Response time distribution - req = ReadTimeline-0

	ms
min	13
max	2322
mean	503
std	334
25th	225
50th	394
75th	766
80th	807
85th	864
90th	970
95th	1076
99th	1514

Table 5: Response time

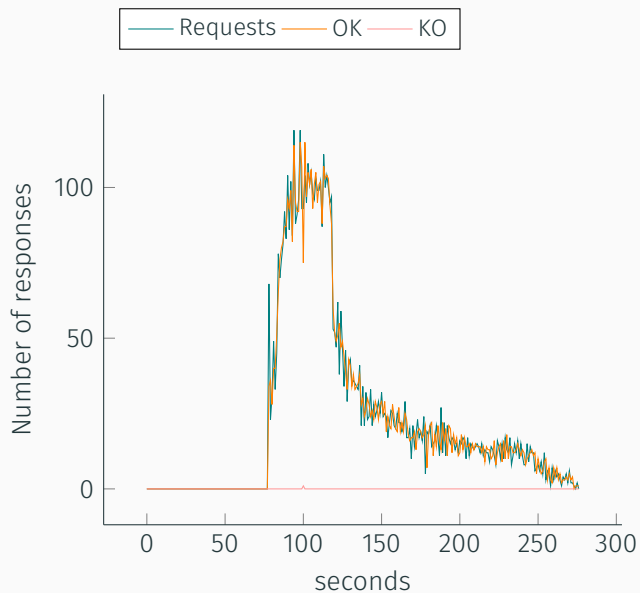


Figure 21: Number of responses per seconds - req = ReadTimeline-0

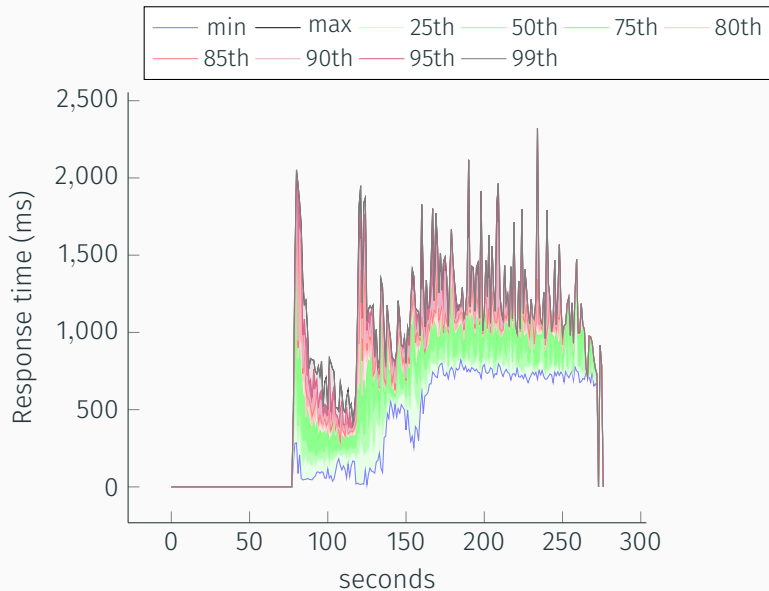


Figure 22: Response time percentiles over time - req = ReadTimeline-0

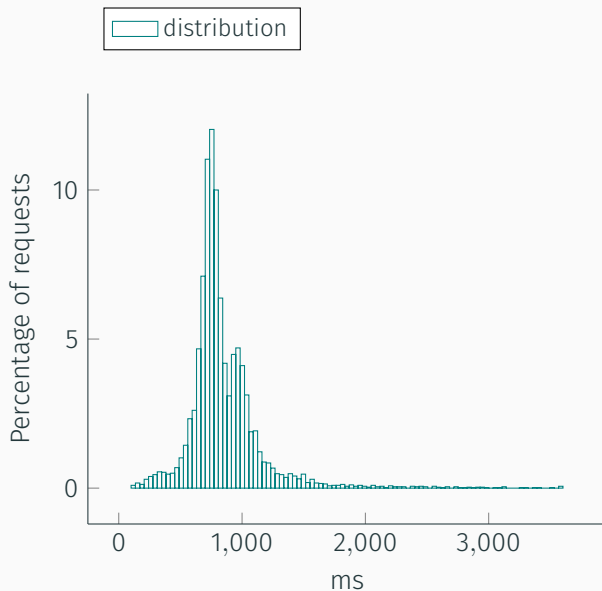


Figure 23: Response time distribution - req = ReadTimeline-1

ms	
min	100
max	3638
mean	851
std	313
25th	707
50th	783
75th	952
80th	990
85th	1037
90th	1116
95th	1353
99th	2205

Table 6: Response time

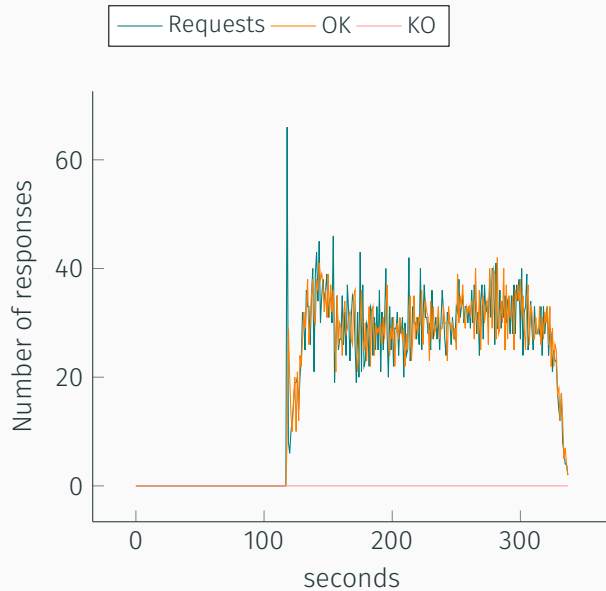


Figure 24: Number of responses per seconds - req = ReadTimeline-1

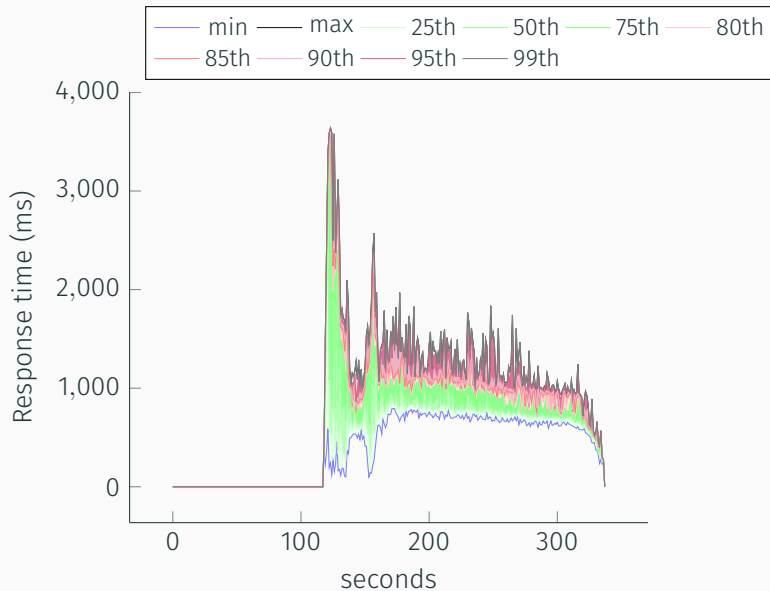


Figure 25: Response time percentiles over time - req = ReadTimeline-1

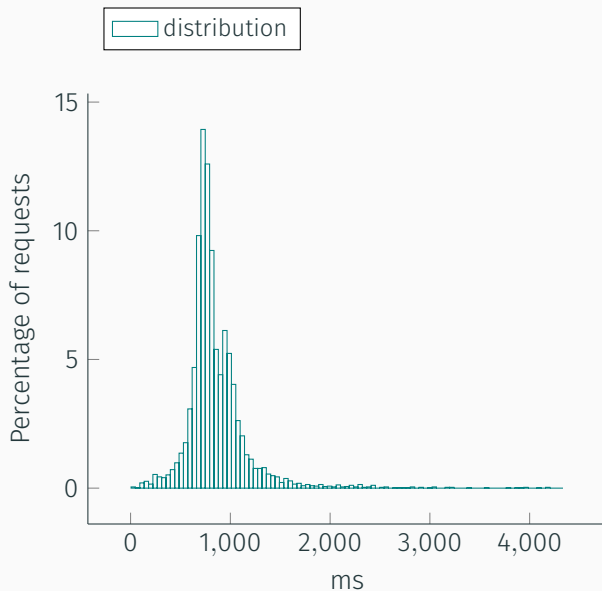


Figure 26: Response time distribution - req = ReadTimeline-2

ms	
min	5
max	4378
mean	853
std	319
25th	705
50th	786
75th	956
80th	991
85th	1043
90th	1126
95th	1346
99th	2202

Table 7: Response time

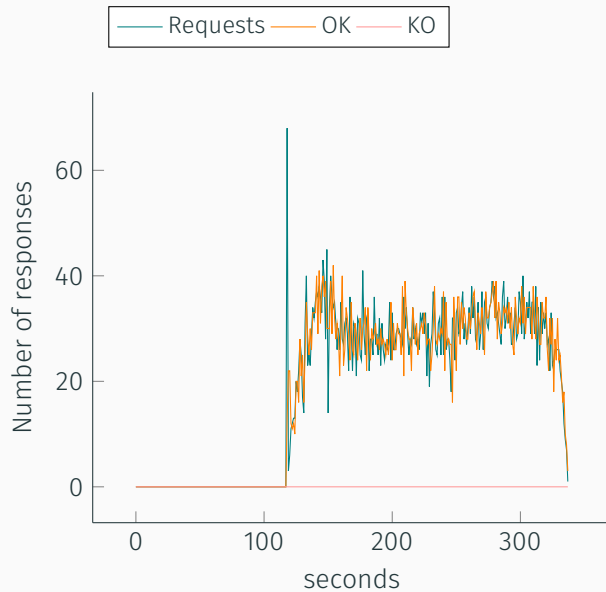


Figure 27: Number of responses per seconds - req = ReadTimeline-2

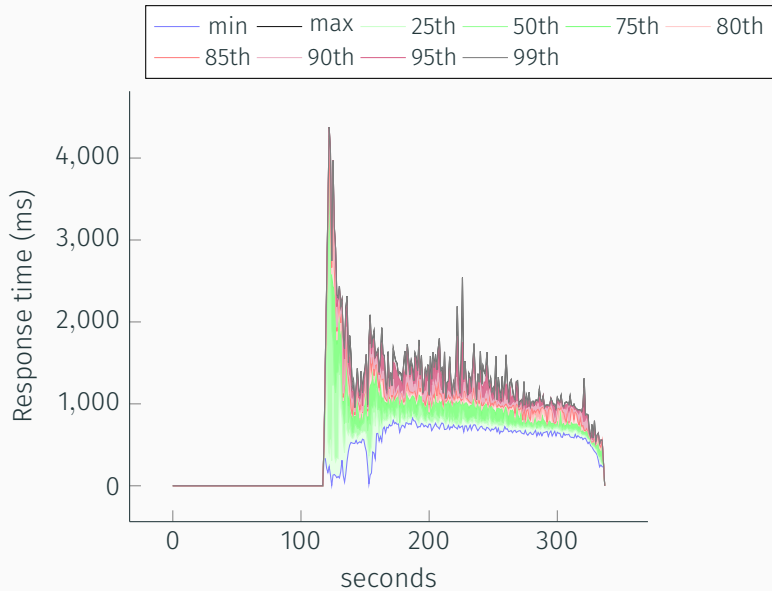


Figure 28: Response time percentiles over time - req = ReadTimeline-2

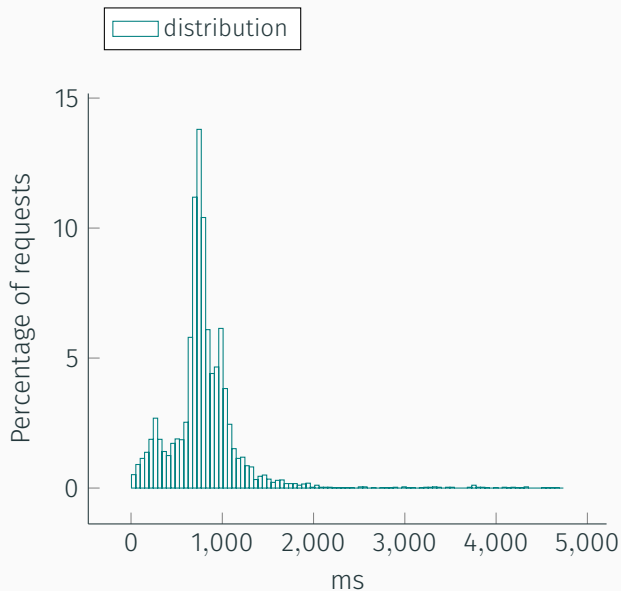


Figure 29: Response time distribution - req = ReadTimeline-3

ms	
min	5
max	4785
mean	798
std	412
25th	663
50th	763
75th	938
80th	980
85th	1025
90th	1111
95th	1319
99th	2329

Table 8: Response time

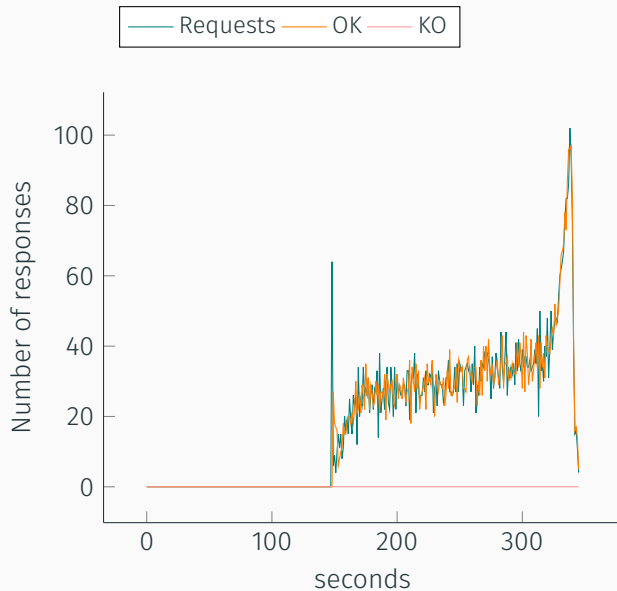


Figure 30: Number of responses per seconds - req = ReadTimeline-3

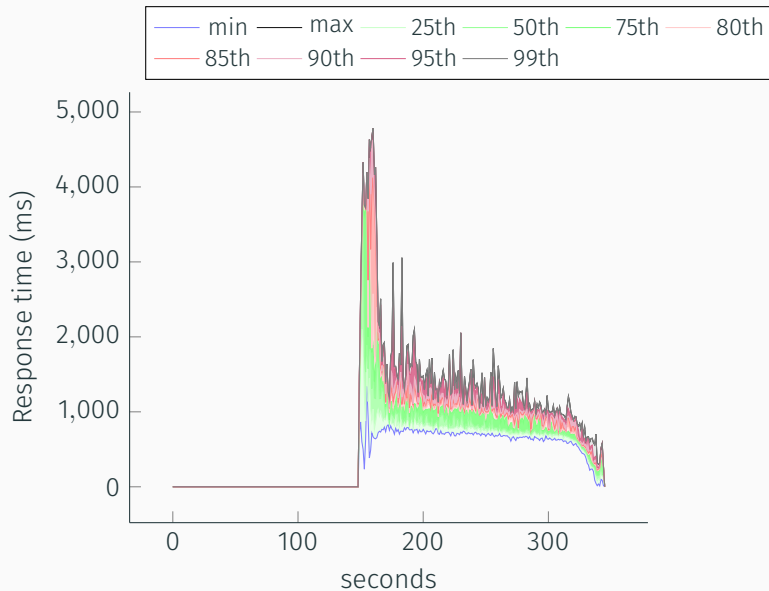


Figure 31: Response time percentiles over time - req = ReadTimeline-3

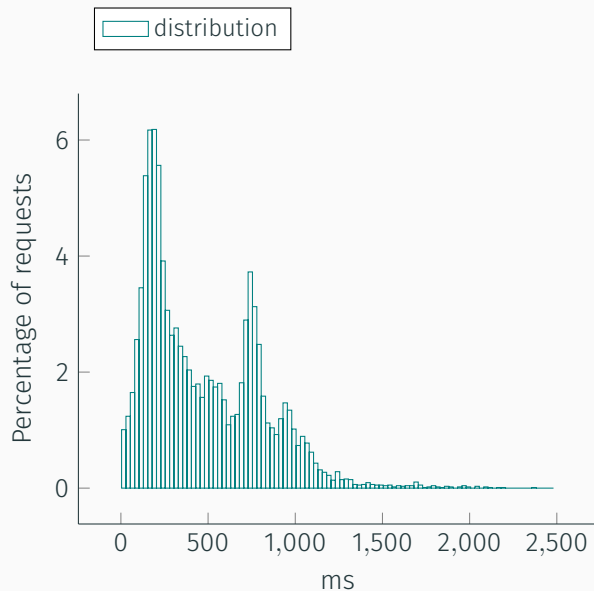


Figure 32: Response time distribution - req = ReadUser-0

ms	
min	4
max	2506
mean	471
std	332
25th	194
50th	377
75th	732
80th	767
85th	820
90th	934
95th	1044
99th	1415

Table 9: Response time

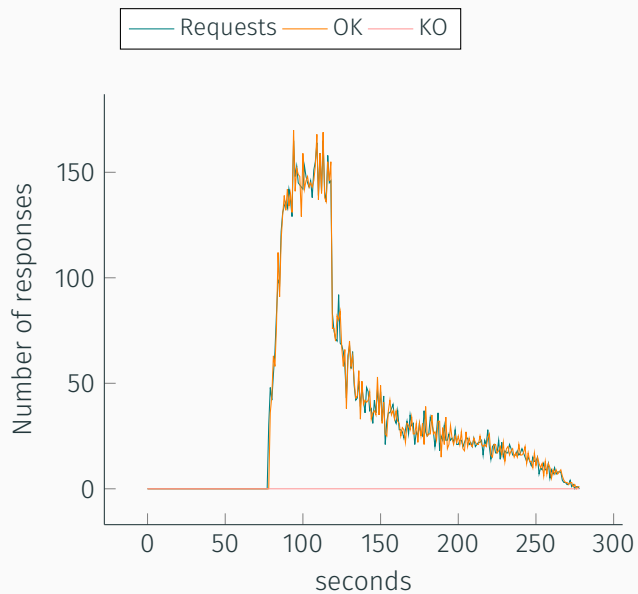


Figure 33: Number of responses per seconds - req = ReadUser-0

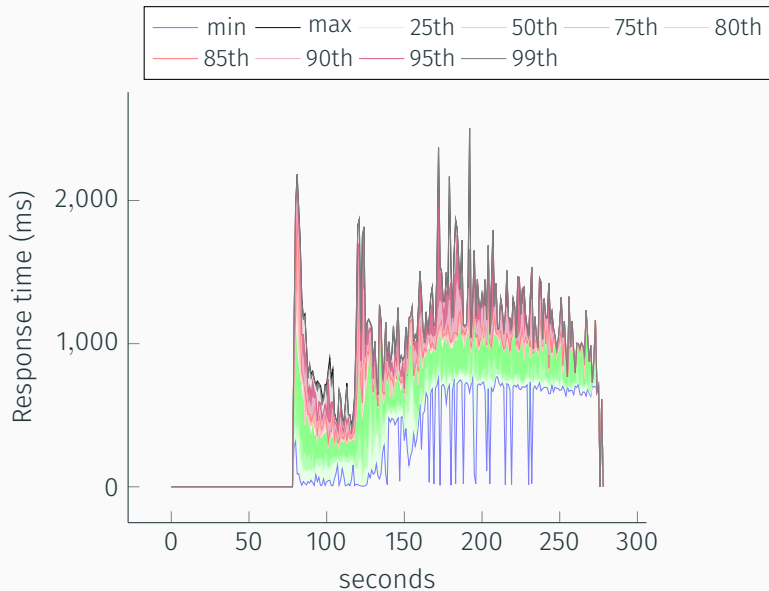


Figure 34: Response time percentiles over time - req = ReadUser-0

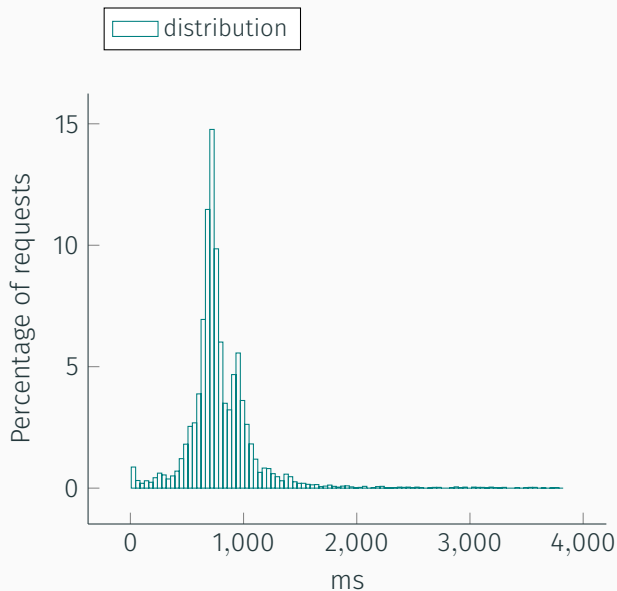


Figure 35: Response time distribution - req = ReadUser-1

ms	
min	8
max	3862
mean	796
std	324
25th	667
50th	739
75th	912
80th	946
85th	987
90th	1059
95th	1253
99th	2110

Table 10: Response time

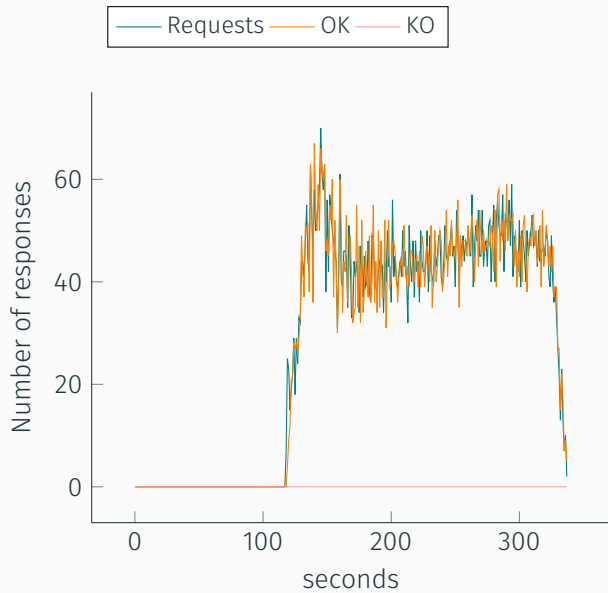


Figure 36: Number of responses per seconds - req = ReadUser-1

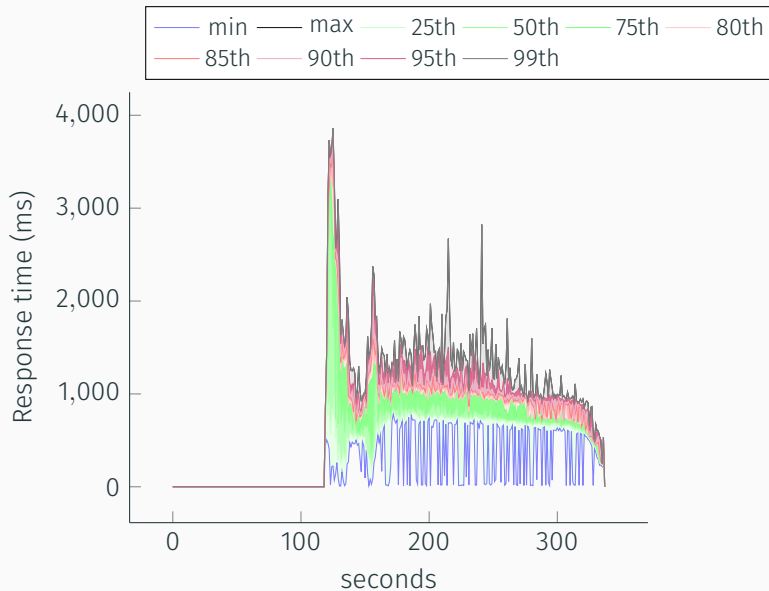


Figure 37: Response time percentiles over time - req = ReadUser-1

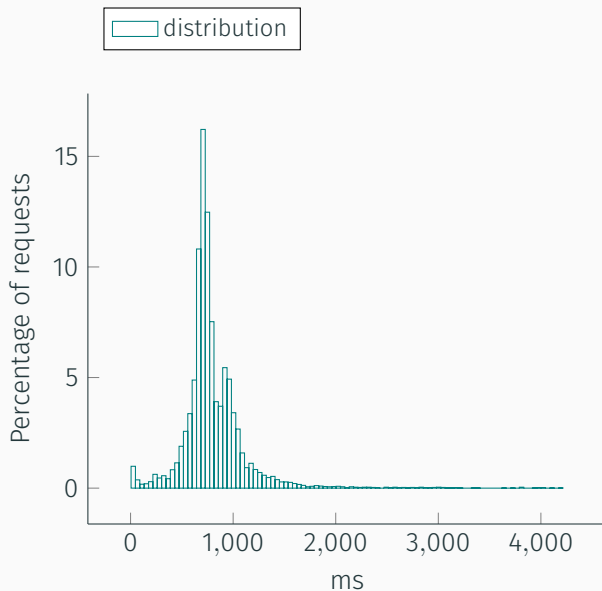


Figure 38: Response time distribution - req = ReadUser-2

ms	
min	5
max	4258
mean	800
std	324
25th	668
50th	741
75th	912
80th	948
85th	996
90th	1071
95th	1279
99th	2037

Table 11: Response time

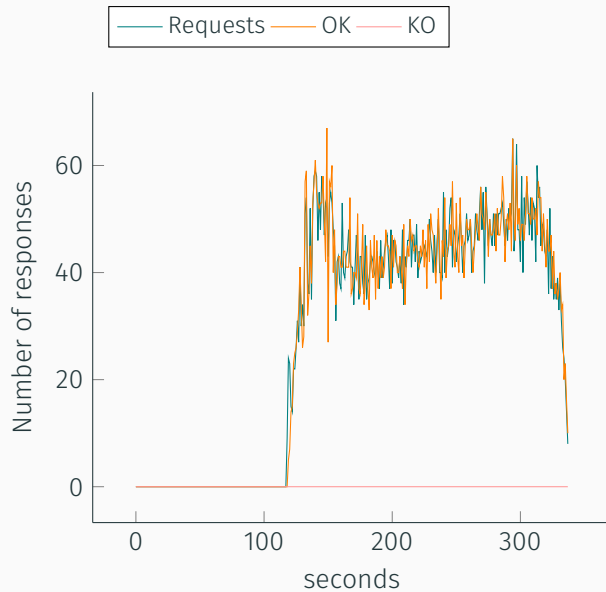


Figure 39: Number of responses per seconds - req = ReadUser-2

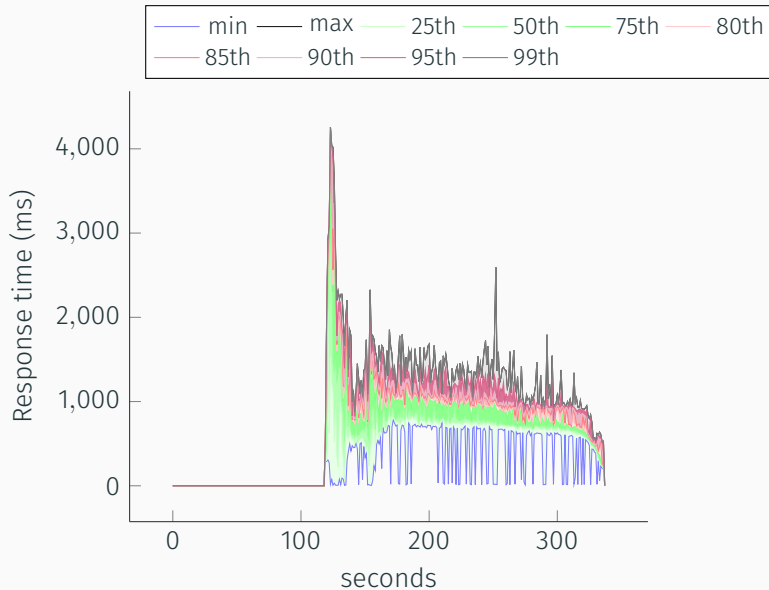


Figure 40: Response time percentiles over time - req = ReadUser-2

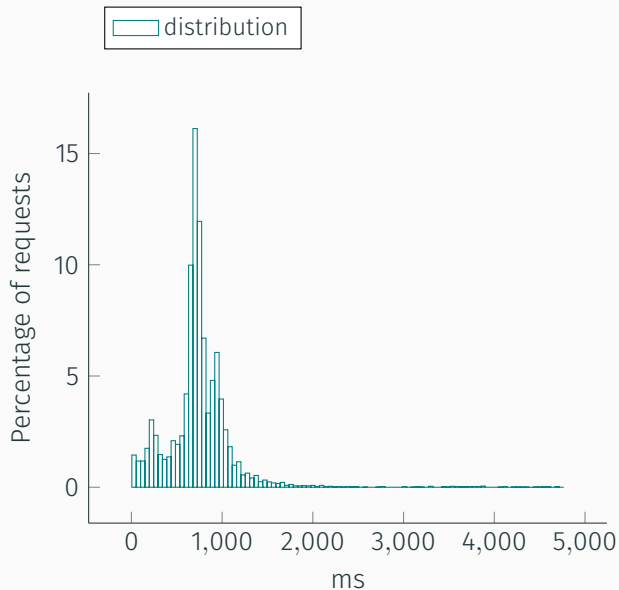


Figure 41: Response time distribution - req = ReadUser-3

ms	
min	5
max	4814
mean	742
std	386
25th	625
50th	722
75th	888
80th	931
85th	971
90th	1040
95th	1210
99th	1997

Table 12: Response time

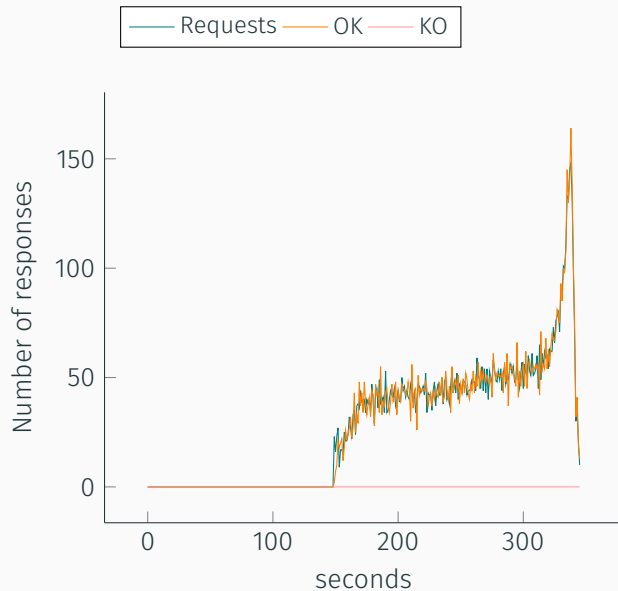


Figure 42: Number of responses per seconds - req = ReadUser-3

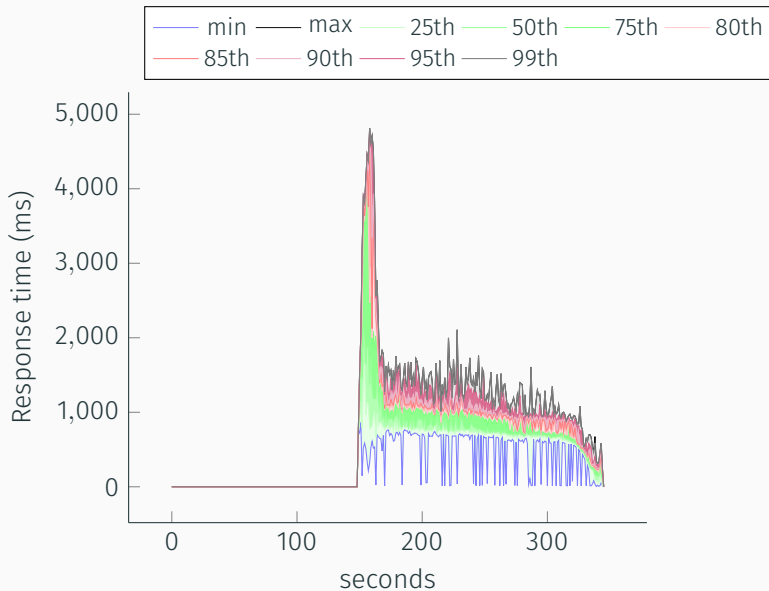


Figure 43: Response time percentiles over time - req = ReadUser-3

gatling users

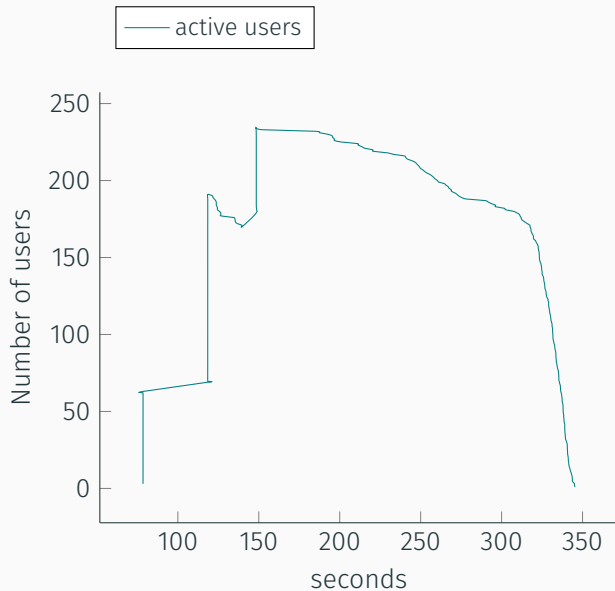


Figure 44: Active users during gatling execution