

cache

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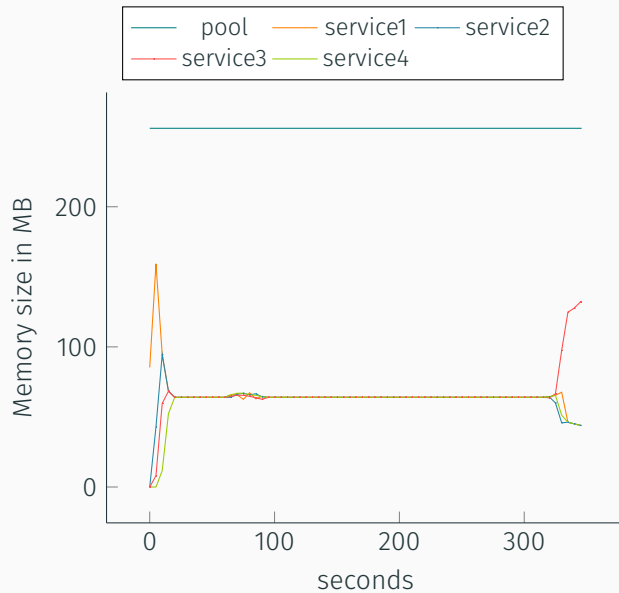


Figure 1: Market repartition of cache1

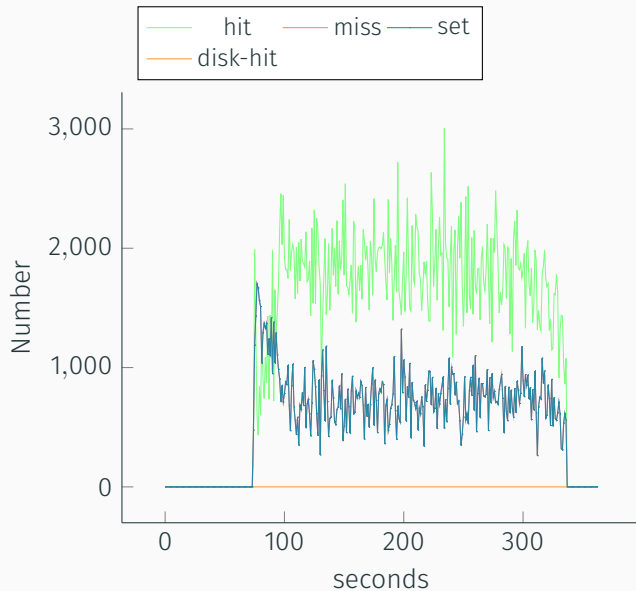


Figure 2: Hit/Miss/Set of entity cache1.service1

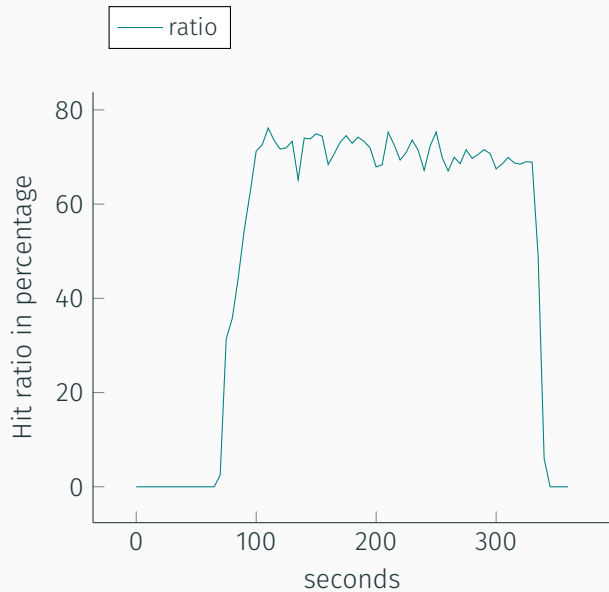


Figure 3: Hit Ratio cache1.service1

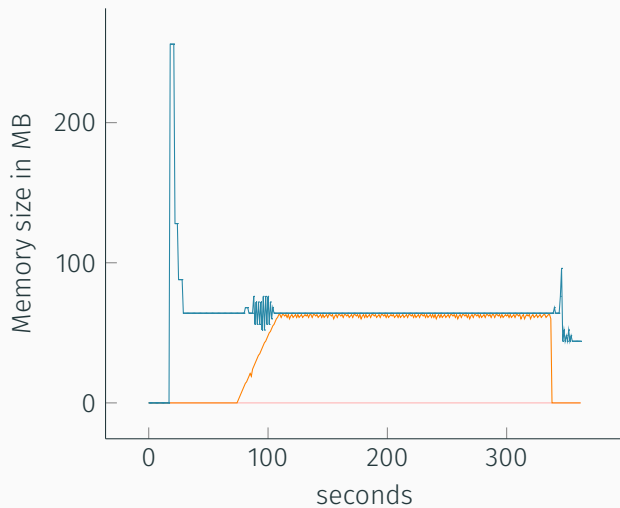


Figure 4: Size and usage of entity cache1.service1

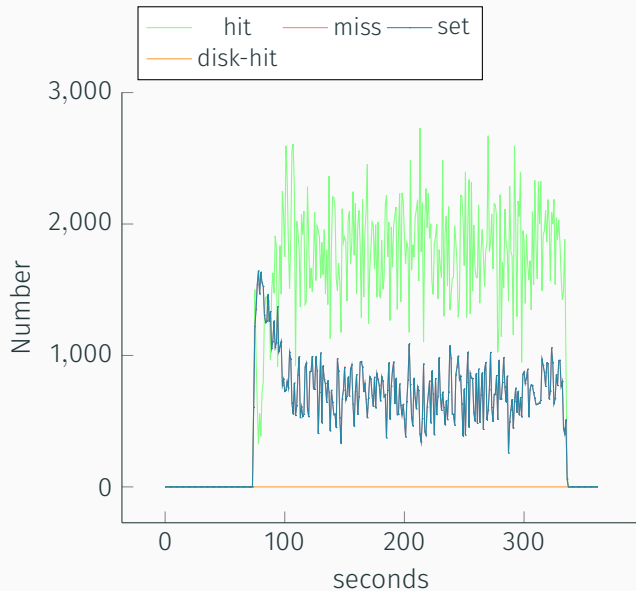


Figure 5: Hit/Miss/Set of entity cache1.service2

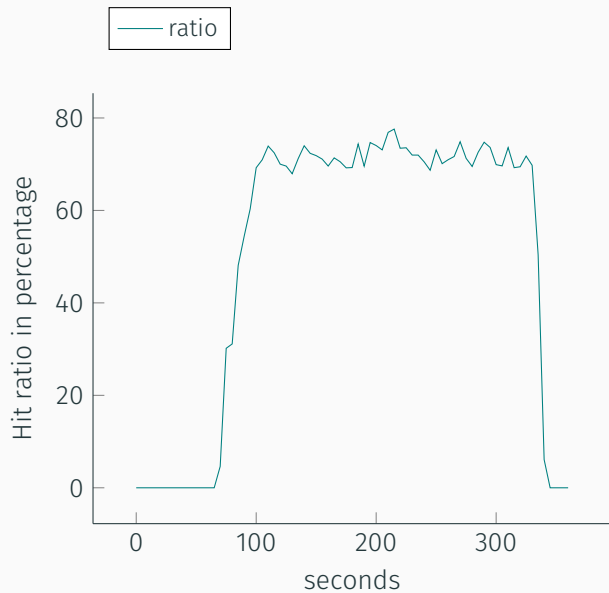


Figure 6: Hit Ratio cache1.service2

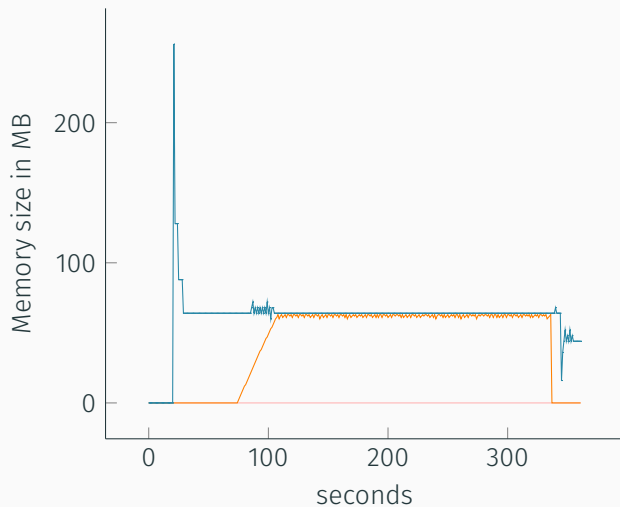


Figure 7: Size and usage of entity cache1.service2



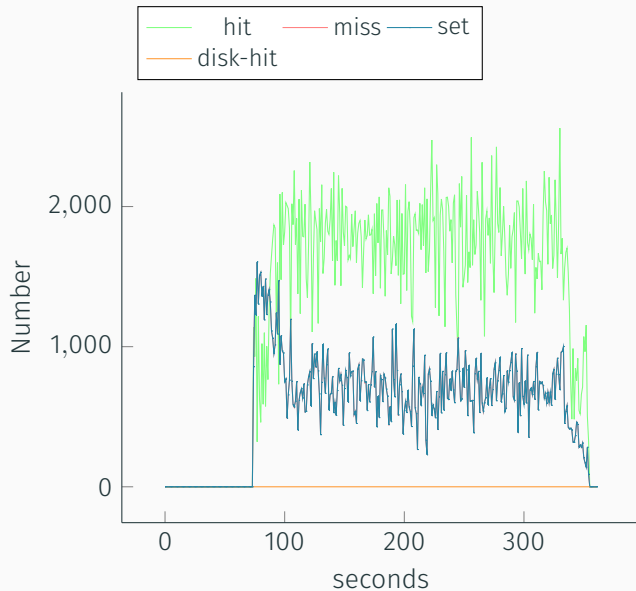


Figure 8: Hit/Miss/Set of entity cache1.service3

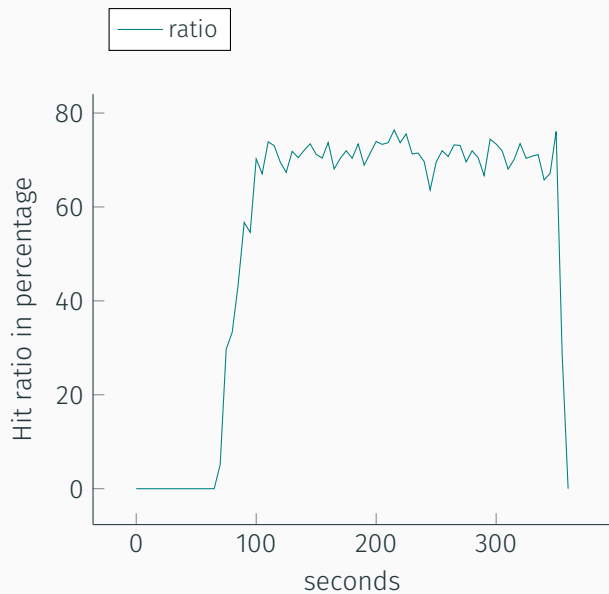


Figure 9: Hit Ratio cache1.service3

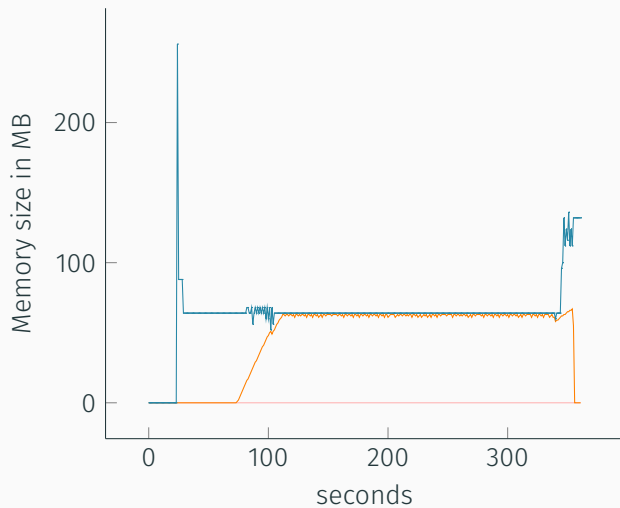


Figure 10: Size and usage of entity cache1.service3

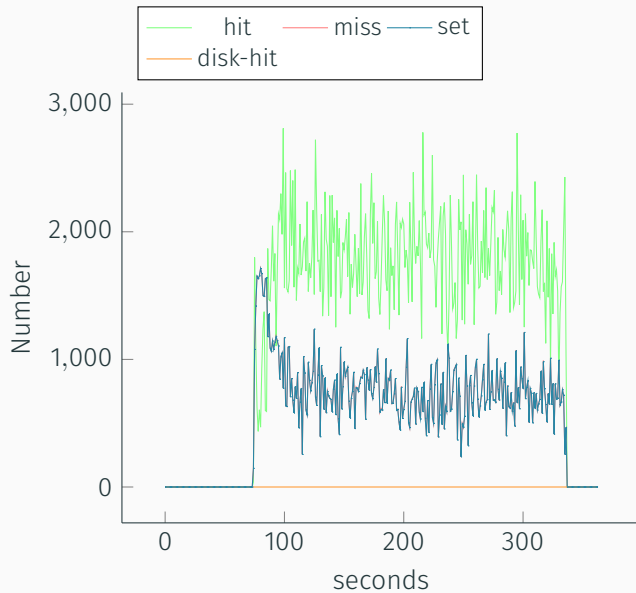


Figure 11: Hit/Miss/Set of entity cache1.service4

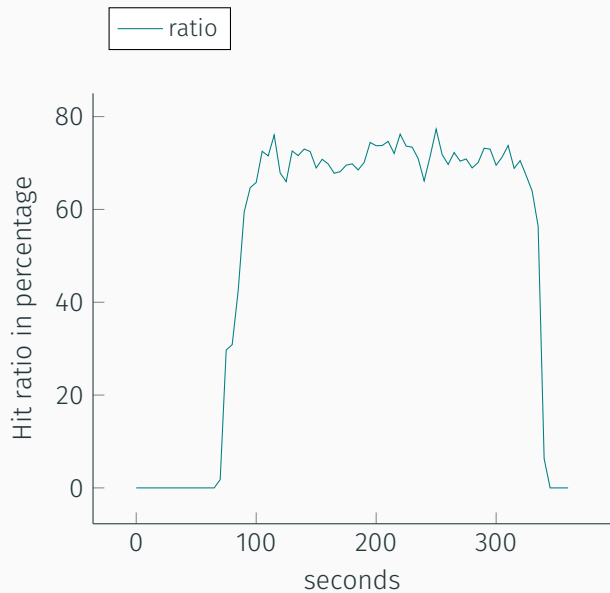


Figure 12: Hit Ratio cache1.service4

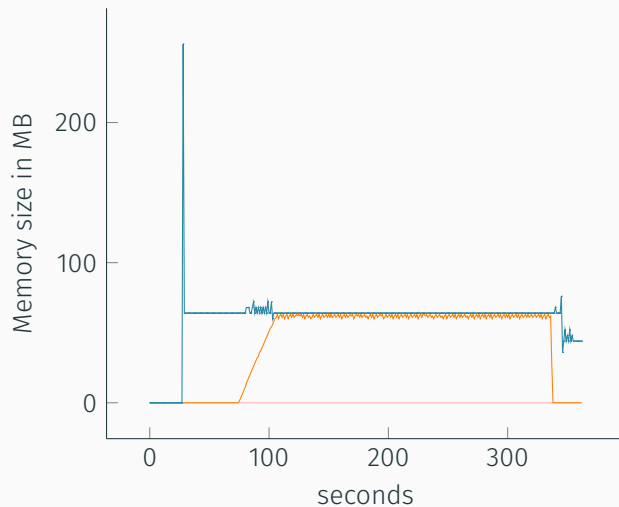
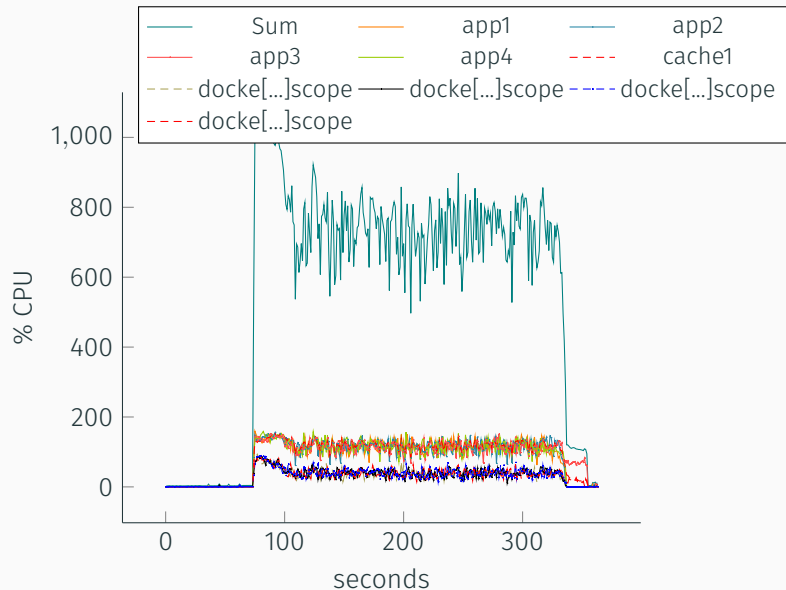


Figure 13: Size and usage of entity cache1.service4

cluster

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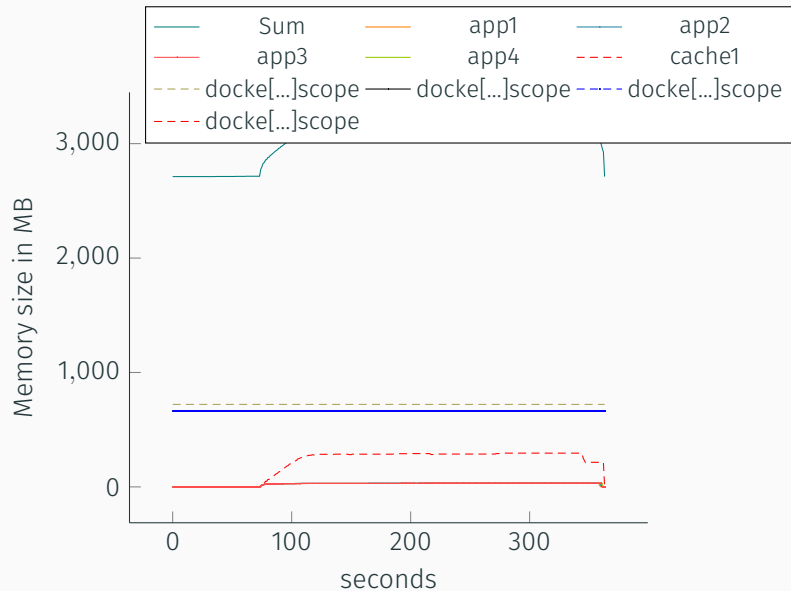


	%
min	0
max	1026
mean	551
std	342
sum	200688

Table 1

Figure 14: CPU Usage of nuc-intel

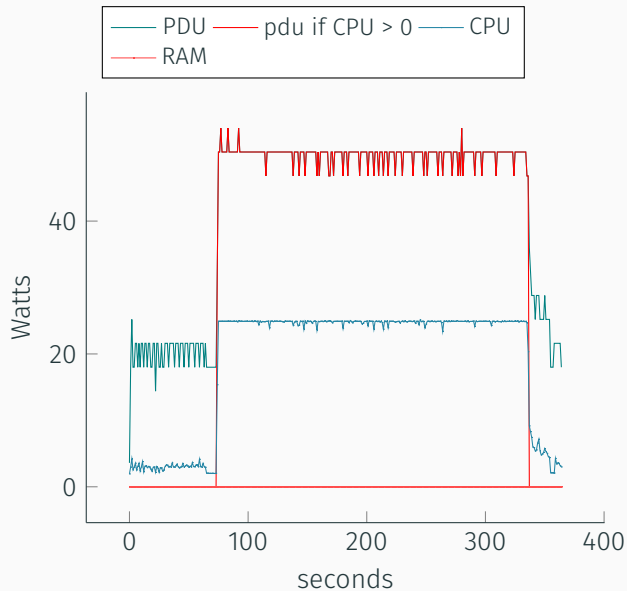




MB	
min	2712
max	3135
dist	423
sum	1099837

Table 2

Figure 15: RAM Usage of nuc-intel



	PDU	CPU	RAM
min	3	1	0
max	54	25	0
mean	41	18	0
std	13	9	0
sum (J)	13129	6869	0

Table 3

Figure 16: Energy consumption of nuc-intel

## gatling distributions

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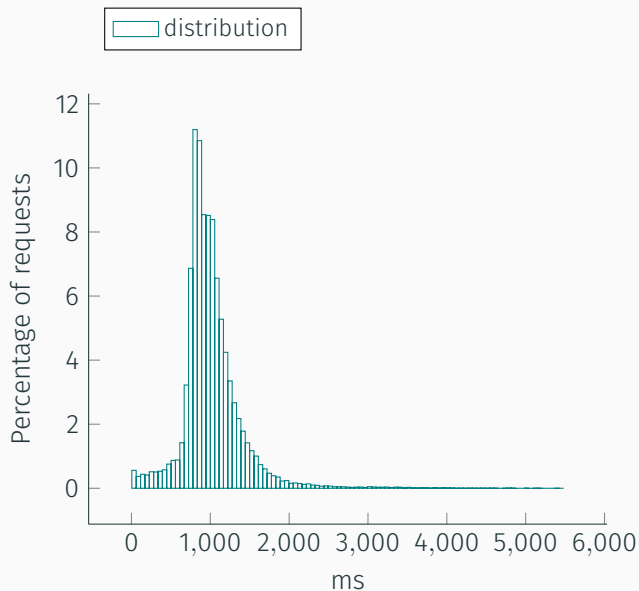


Figure 17: Response time distribution - req = ALL

	ms
min	5
max	5538
mean	1009
std	381
25th	815
50th	956
75th	1141
80th	1202
85th	1281
90th	1397
95th	1606
99th	2395

Table 4: Response time

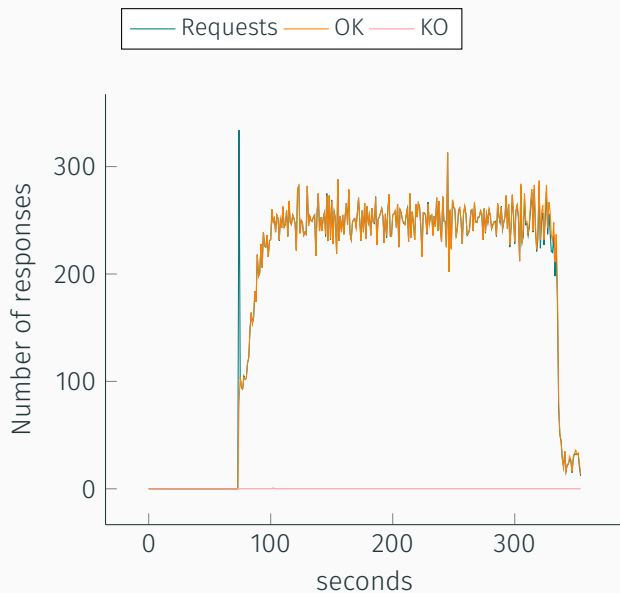


Figure 18: Number of responses per seconds - req = ALL

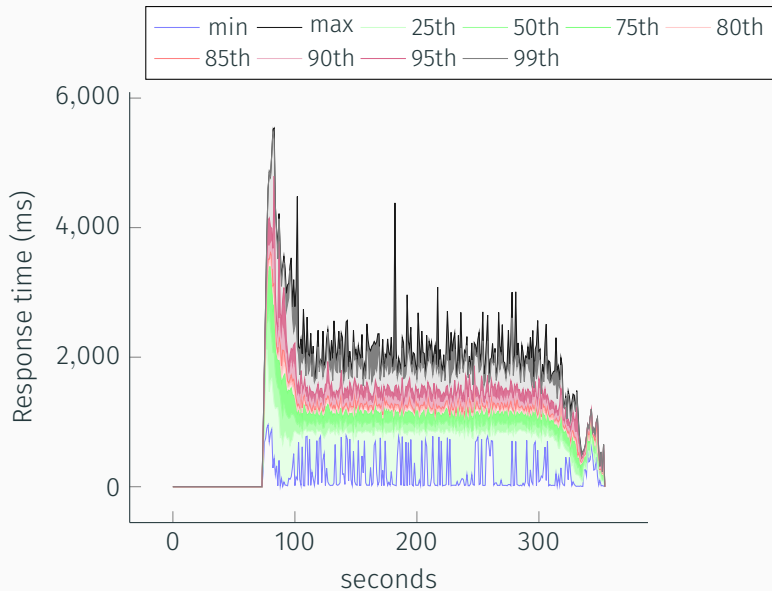


Figure 19: Response time percentiles over time - req = ALL

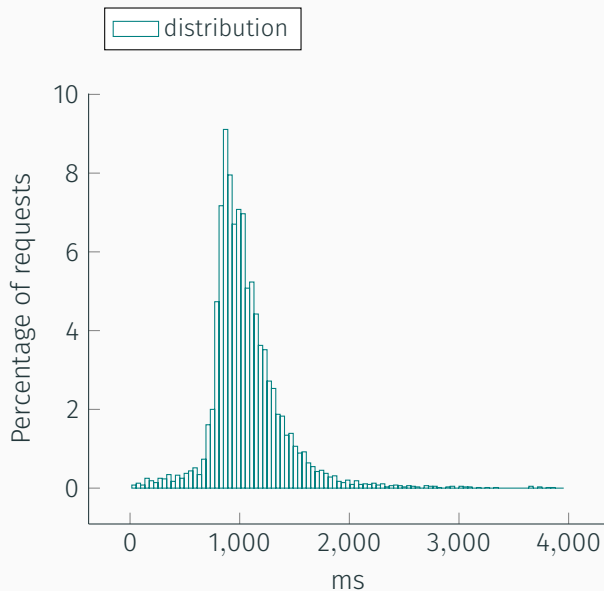


Figure 20: Response time distribution - req = ReadTimeline-0

	ms
min	16
max	3995
mean	1064
std	342
25th	873
50th	1003
75th	1191
80th	1249
85th	1325
90th	1433
95th	1633
99th	2313

Table 5: Response time

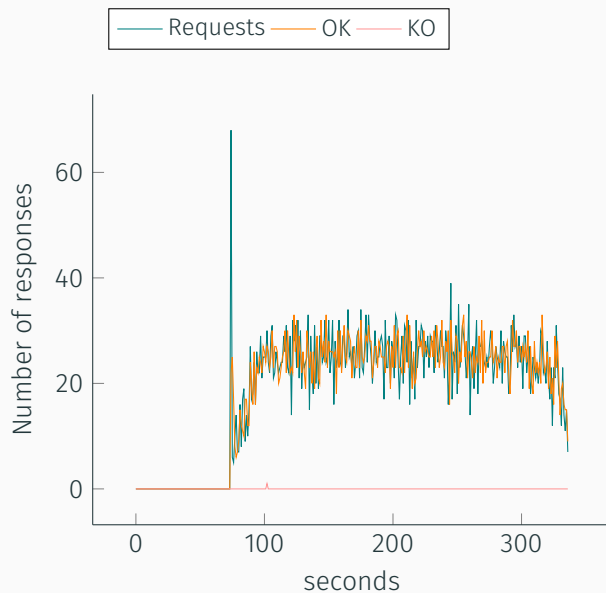


Figure 21: Number of responses per seconds - req = ReadTimeline-0



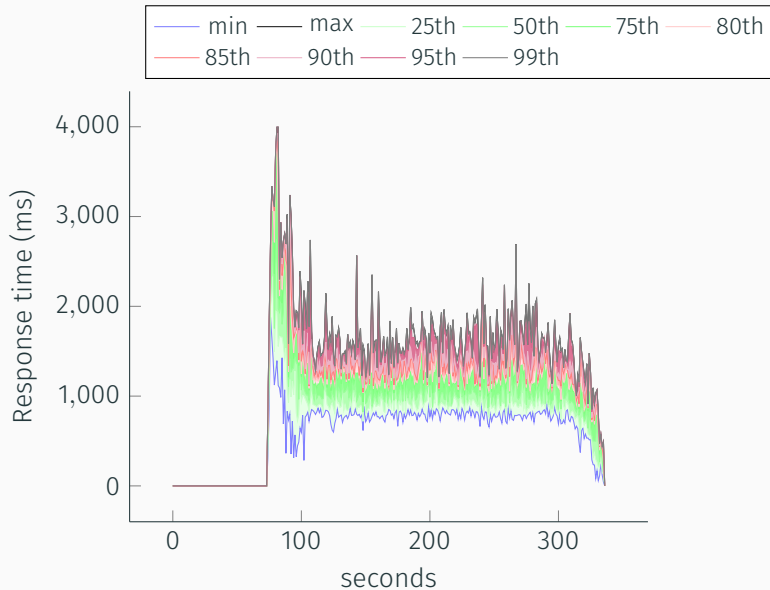


Figure 22: Response time percentiles over time - req = ReadTimeline-0

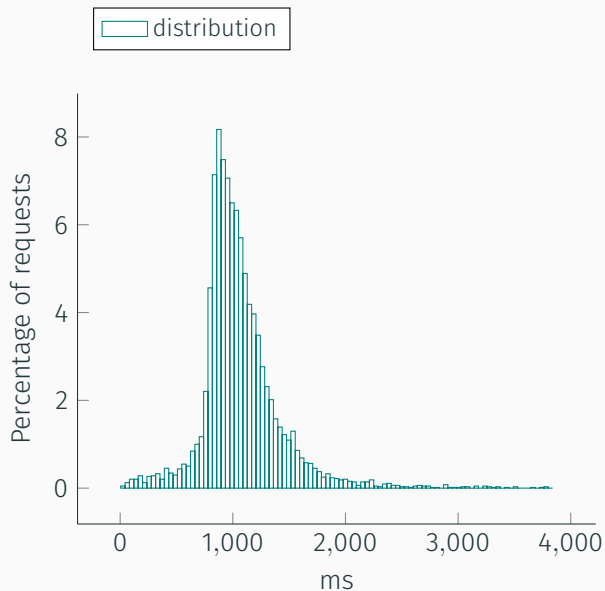


Figure 23: Response time distribution - req = ReadTimeline-1

	ms
min	5
max	3878
mean	1066
std	358
25th	876
50th	1007
75th	1197
80th	1254
85th	1333
90th	1455
95th	1663
99th	2394

Table 6: Response time

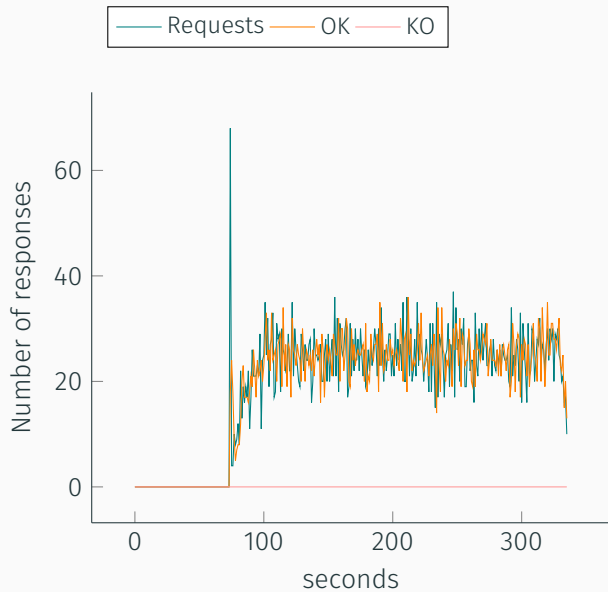


Figure 24: Number of responses per seconds - req = ReadTimeline-1

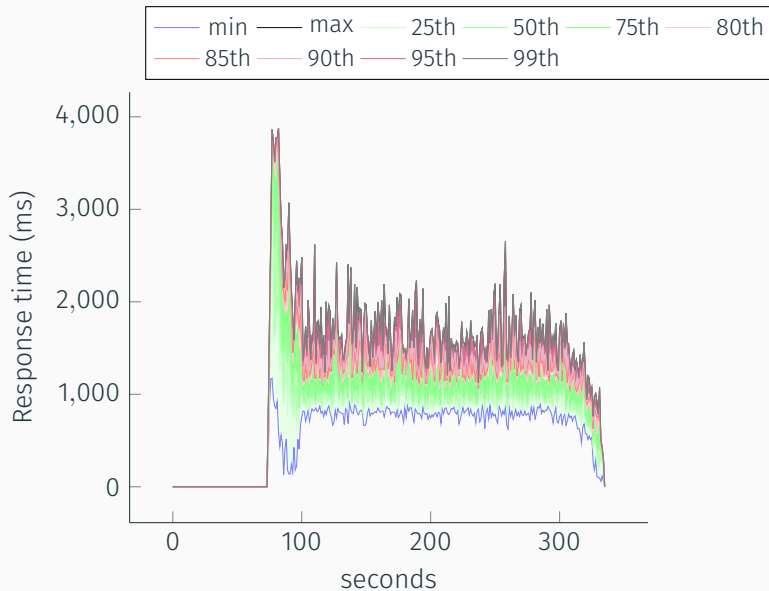


Figure 25: Response time percentiles over time - req = ReadTimeline-1

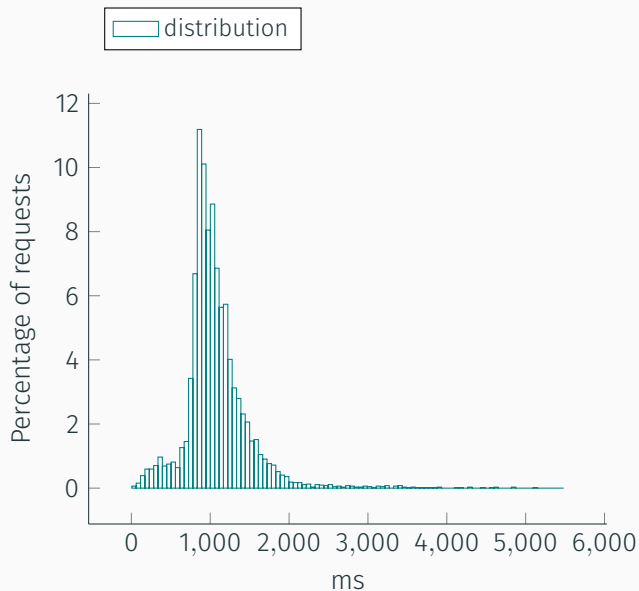


Figure 26: Response time distribution - req = ReadTimeline-2

ms	
min	6
max	5538
mean	1076
std	422
25th	868
50th	1012
75th	1216
80th	1285
85th	1378
90th	1501
95th	1728
99th	2748

Table 7: Response time

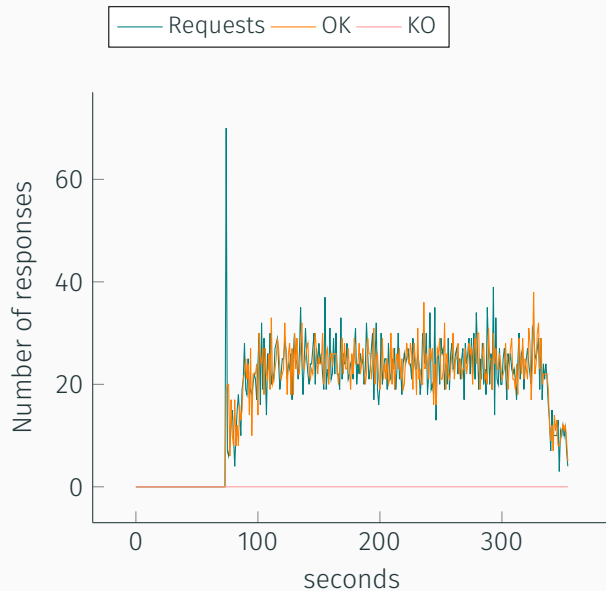


Figure 27: Number of responses per seconds - req = ReadTimeline-2

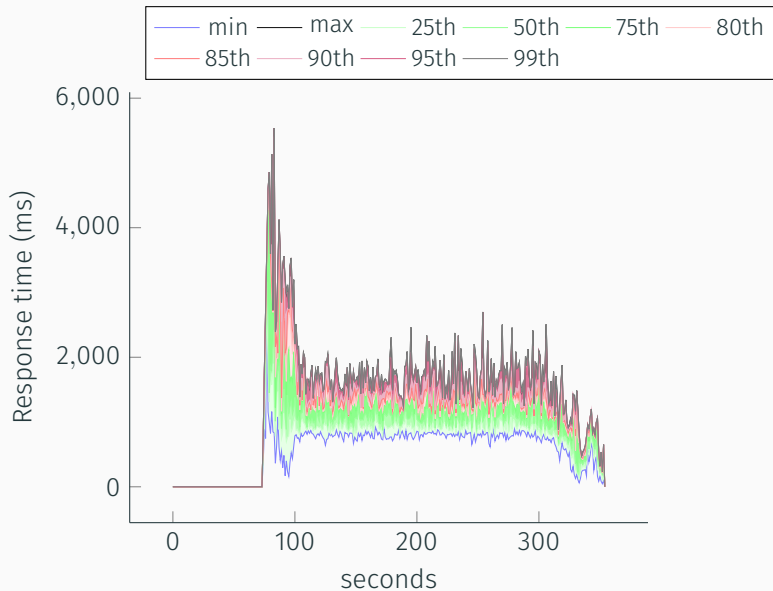


Figure 28: Response time percentiles over time - req = ReadTimeline-2

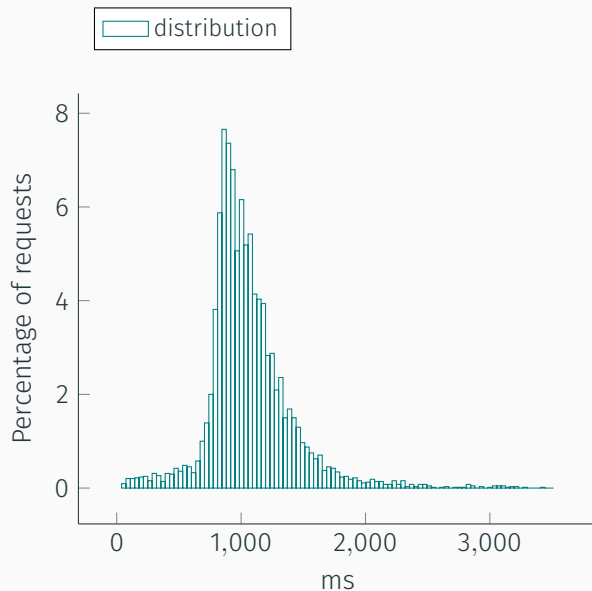


Figure 29: Response time distribution - req = ReadTimeline-3

ms	
min	39
max	3547
mean	1062
std	345
25th	872
50th	1007
75th	1195
80th	1255
85th	1332
90th	1443
95th	1643
99th	2301

Table 8: Response time



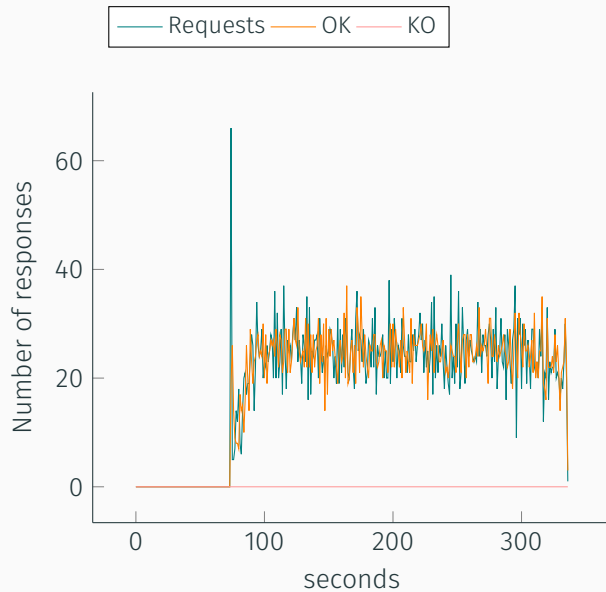


Figure 30: Number of responses per seconds - req = ReadTimeline-3

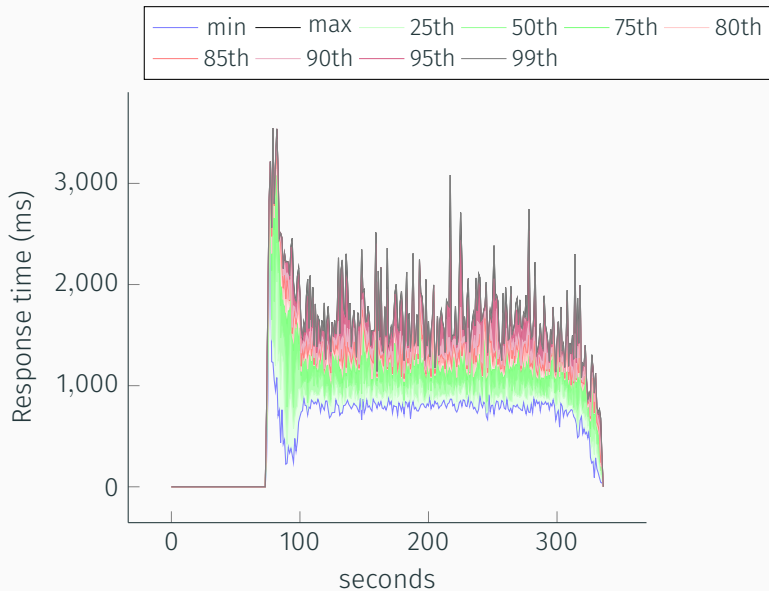


Figure 31: Response time percentiles over time - req = ReadTimeline-3

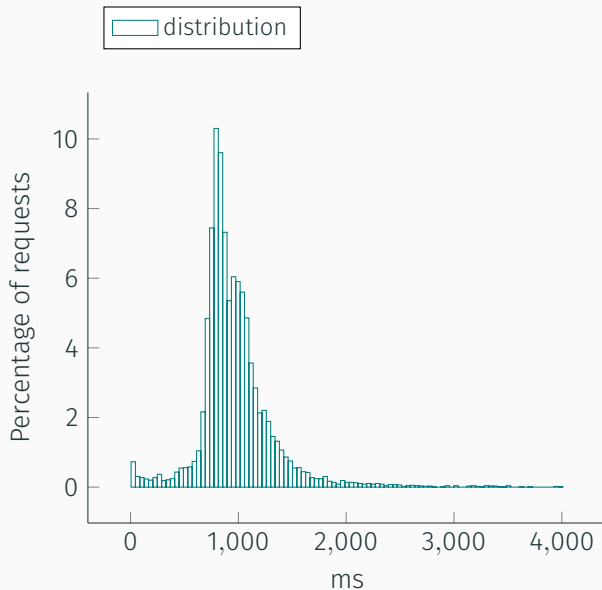


Figure 32: Response time distribution - req = ReadUser-0

	ms
min	5
max	4051
mean	969
std	360
25th	790
50th	906
75th	1086
80th	1138
85th	1220
90th	1329
95th	1543
99th	2334

Table 9: Response time

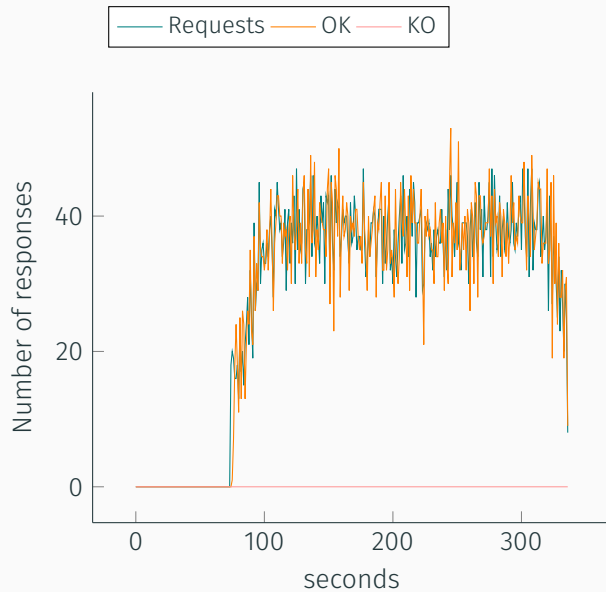


Figure 33: Number of responses per seconds - req = ReadUser-0

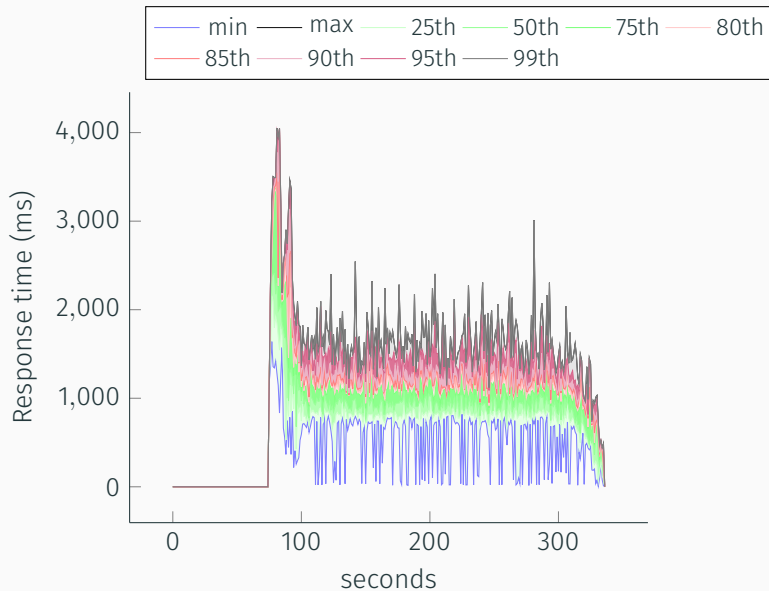


Figure 34: Response time percentiles over time - req = ReadUser-0

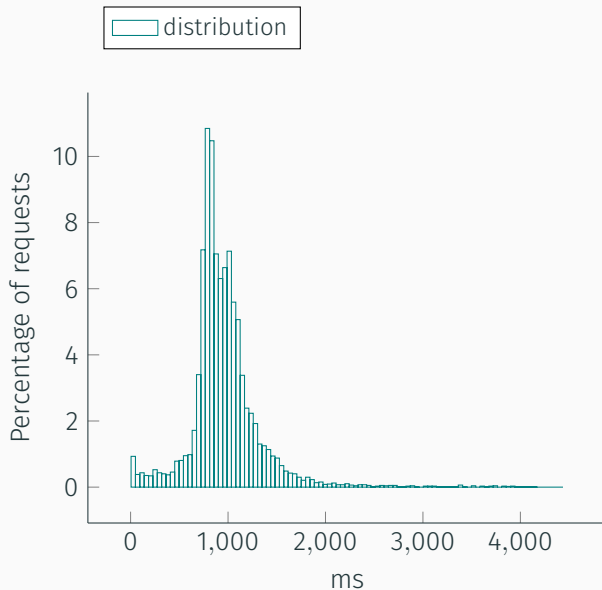


Figure 35: Response time distribution - req = ReadUser-1

ms	
min	5
max	4482
mean	960
std	376
25th	788
50th	909
75th	1083
80th	1129
85th	1207
90th	1319
95th	1527
99th	2362

Table 10: Response time

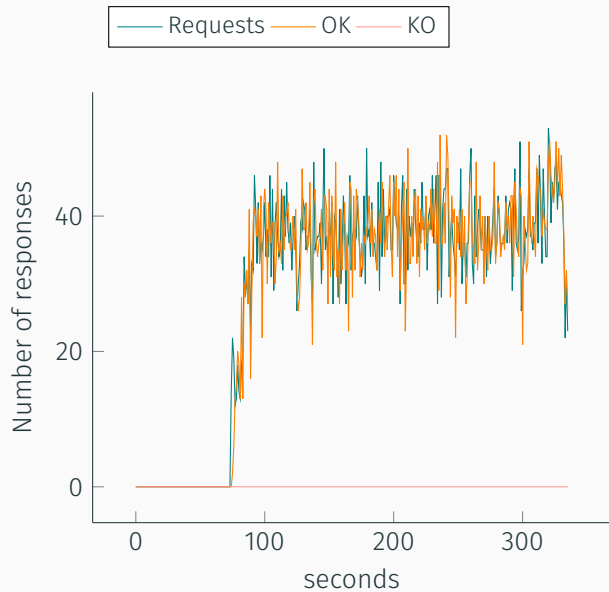


Figure 36: Number of responses per seconds - req = ReadUser-1

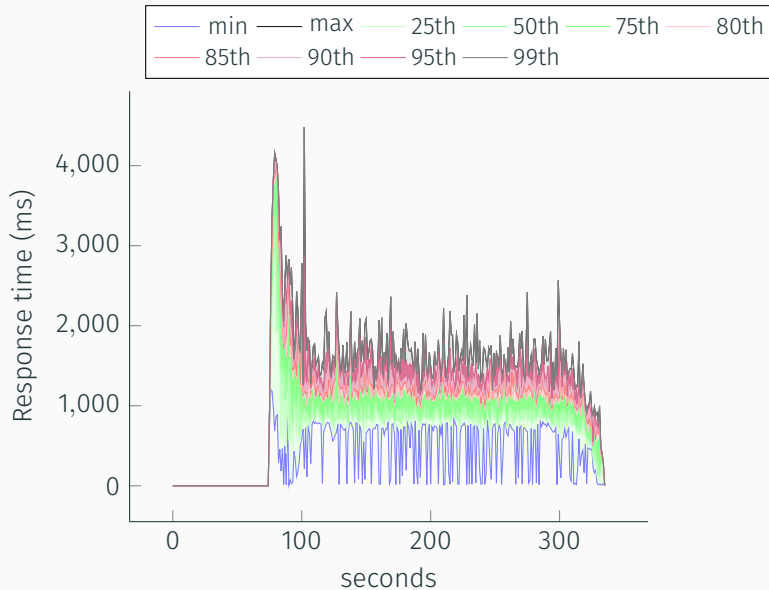


Figure 37: Response time percentiles over time - req = ReadUser-1



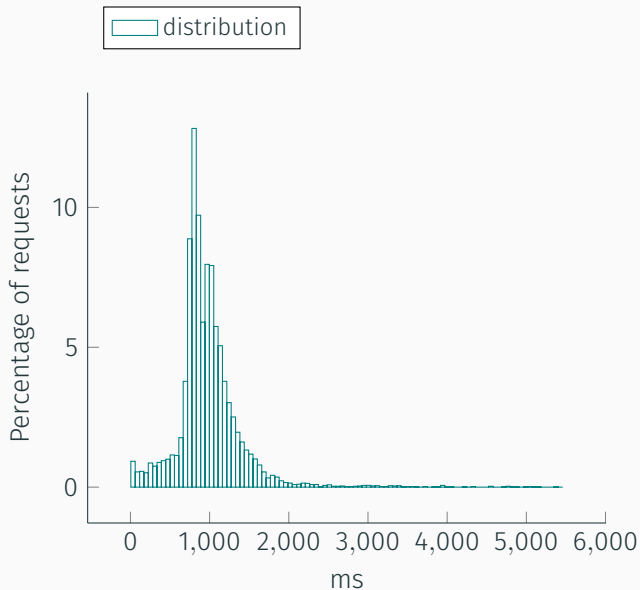


Figure 38: Response time distribution - req = ReadUser-2

ms	
min	5
max	5515
mean	977
std	426
25th	783
50th	922
75th	1120
80th	1180
85th	1259
90th	1379
95th	1591
99th	2546

Table 11: Response time

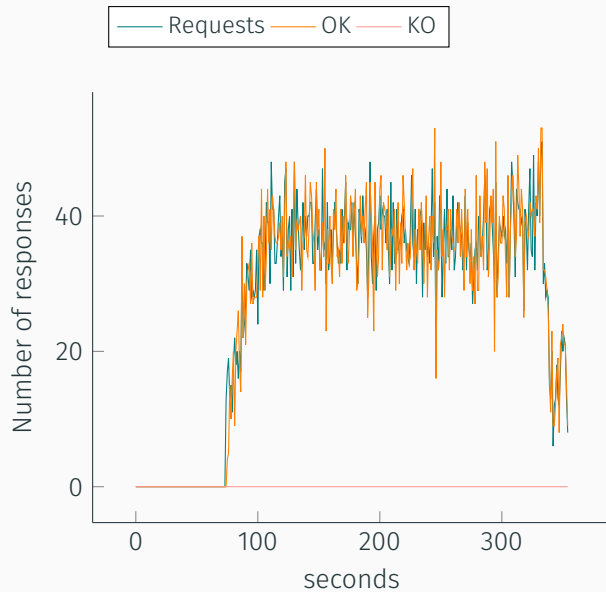


Figure 39: Number of responses per seconds - req = ReadUser-2

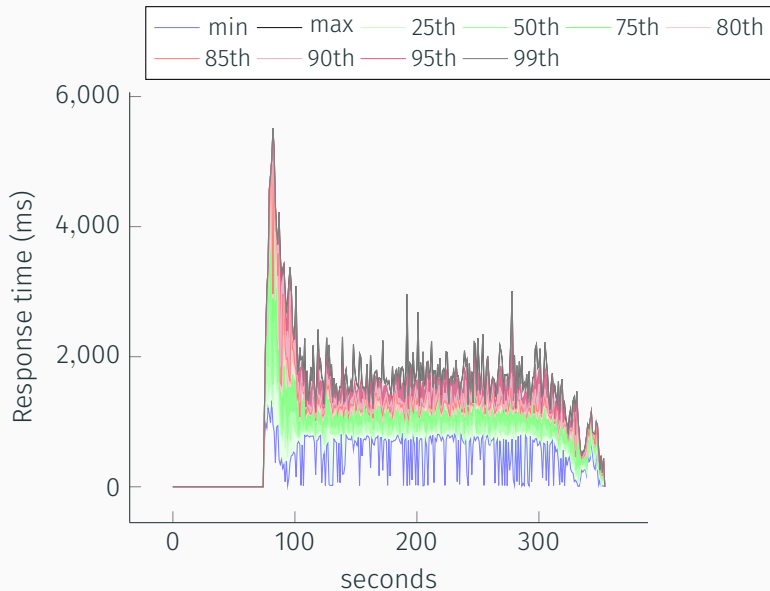


Figure 40: Response time percentiles over time - req = ReadUser-2

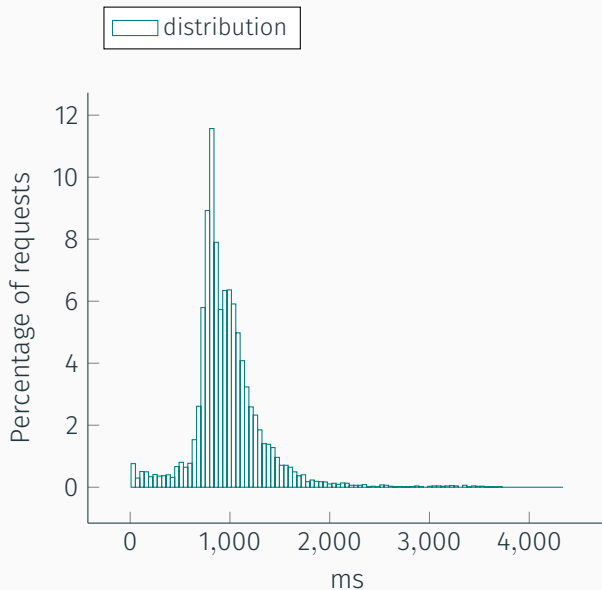


Figure 41: Response time distribution - req = ReadUser-3

ms	
min	9
max	4382
mean	973
std	370
25th	792
50th	918
75th	1104
80th	1158
85th	1238
90th	1355
95th	1562
99th	2328

Table 12: Response time

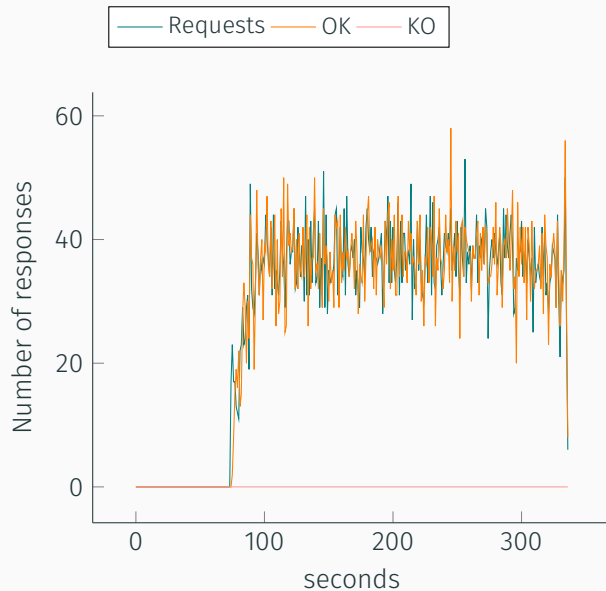


Figure 42: Number of responses per seconds - req = ReadUser-3

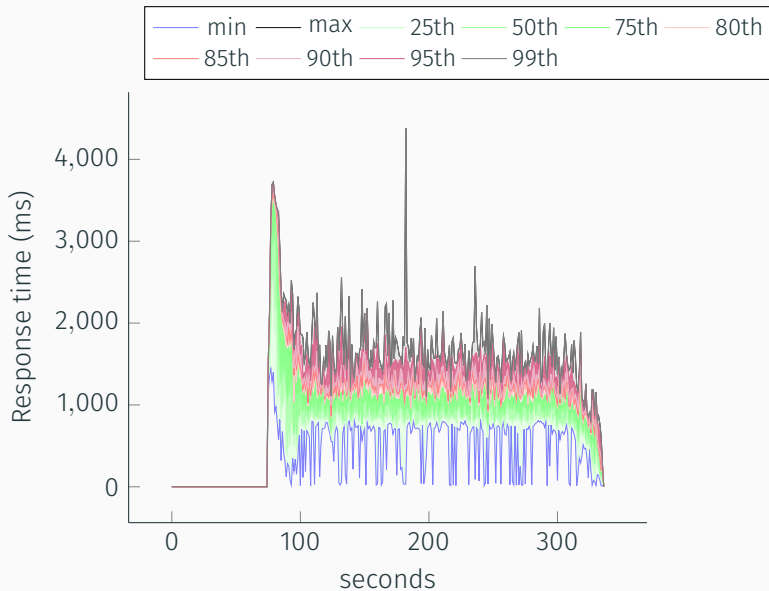


Figure 43: Response time percentiles over time - req = ReadUser-3

gatling users

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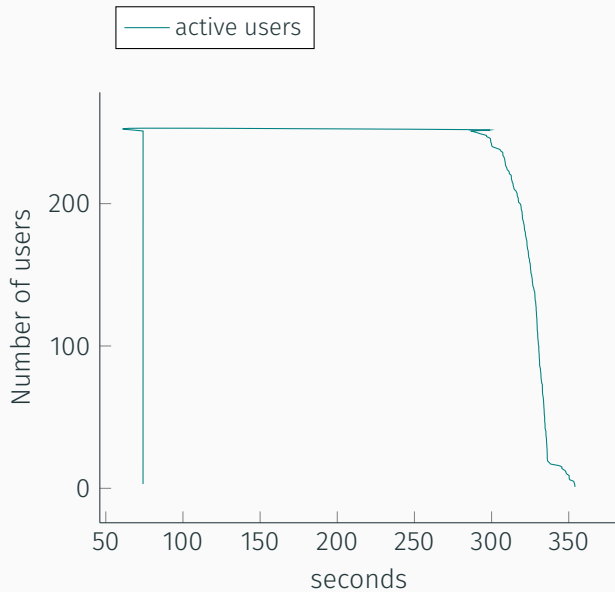


Figure 44: Active users during gatling execution