

nginx读取静态资源  
Running 60s test @ http://172.16.116.90/eshop/static/shoppingCart.f8dc06fa.png  
50 connections with 100 pipelining factor

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	7 ms	7 ms	9 ms	10 ms	7.48 ms	1.05 ms	52.07 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	3679	5167	5407	5515	5370.55	234.18	3679
Bytes/Sec	44.5 MB	62.4 MB	65.3 MB	66.6 MB	64.9 MB	2.83 MB	44.4 MB

Req/Bytes counts sampled once per second.

Percentile	Latency (ms)
0.001	4
0.01	4
0.1	5
1	5
2.5	7
10	7
25	7
50	7
75	8
90	9
97.5	9
99	10
99.9	15
99.99	42
99.999	51

322k requests in 60.11s, 3.89 GB read

tomcat读取静态资源  
Running 60s test @ http://172.16.116.90:8080/web/static/css/web\_activity.css  
50 connections with 100 pipelining factor

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	0 ms	18 ms	112 ms	691 ms	36.82 ms	103.18 ms	2197.05 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	0	458	1761	1945	1286.39	647.79	458

Bytes/Sec	0 B	4.05 MB	15.6 MB	17.2 MB	11.4 MB	5.73 MB	4.05 MB
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Req/Bytes counts sampled once per second.

Percentile	Latency (ms)
0.001	0
0.01	0
0.1	0
1	0
2.5	0
10	2
25	7
50	18
75	36
90	62
97.5	112
99	691
99.9	875
99.99	2146
99.999	2197

77k requests in 60.08s, 683 MB read  
41k errors (0 timeouts)

tomcat动态资源helloworld测试

Running 60s test @ <http://172.16.116.90:8080/api/test/no-auth>  
50 connections with 100 pipelining factor

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	1 ms	5 ms	41 ms	54 ms	7.19 ms	13.54 ms	761.65 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	21	86	87	88	105.49	148.21	21
Bytes/Sec	3.7 kB	15.1 kB	15.3 kB	15.5 kB	18.6 kB	26.1 kB	3.7 kB

Req/Bytes counts sampled once per second.

Percentile	Latency (ms)
0.001	0
0.01	0
0.1	0

1	0
2.5	1
10	4
25	5
50	5
75	5
90	8
97.5	41
99	54
99.9	102
99.99	761
99.999	761

6k requests in 60.08s, 1.11 MB read  
6k errors (0 timeouts)

纯净tomcat环境动态资源访问，helloworld测试  
Running 60s test @ <http://172.16.116.90:8080/helloworld/>  
50 connections with 50 pipelining factor

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	0 ms	1 ms	18 ms	22 ms	2.39 ms	4.69 ms	113.67 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	4271	7547	7775	7923	7714.47	457.66	4271
Bytes/Sec	449 kB	793 kB	817 kB	832 kB	810 kB	48 kB	448 kB

Req/Bytes counts sampled once per second.

Percentile	Latency (ms)
0.001	0
0.01	0
0.1	0
1	0
2.5	0
10	0
25	0
50	1
75	3
90	6
97.5	18

99	22
99.9	37
99.99	65
99.999	85

463k requests in 60.61s, 48.6 MB read  
1k errors (0 timeouts)

纯净tomcat环境动态资源nginx反向代理访问，helloworld测试  
Running 60s test @ <http://172.16.116.90/helloworld/>  
50 connections with 50 pipelining factor

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	4 ms	5 ms	7 ms	7 ms	5.34 ms	0.91 ms	46.17 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	5115	7183	7599	7667	7553.6	324.44	5114
Bytes/Sec	1.04 MB	1.47 MB	1.55 MB	1.56 MB	1.54 MB	66.2 kB	1.04 MB

Req/Bytes counts sampled once per second.

Percentile	Latency (ms)
0.001	3
0.01	3
0.1	3
1	4
2.5	4
10	4
25	5
50	5
75	6
90	6
97.5	7
99	7
99.9	12
99.99	28
99.999	31

453k requests in 60.07s, 92.5 MB read