Results from Apache Benchmark

Test Case	Description	Results
Max Connections before drop	318 Requests, 318 Concurrent	318 Requests
Requests per second	318 Requests, 318 Concurrent	742.52 Requests/second
Latency per request	318 Requests, 318 Concurrent	424ms for 99% of Requests

System Benchmarking (using dstat, 1000 Requests, 318 Concurrency sent from remote EC2 Instance)

	tot	il-c	ou-us	sage-		-dsk/t	total-	10/	total-		-memory	-usag	ē	-net/	total-
usr	<u>sys</u>	idl	wai	hig	sig	read	writ	read	writ	used	buff	cach	free	recv	send
59	10	16	9	0	15	Θ	9	8	9	98.9M	14.8M	444M	30.6M	405k	1331k
12	3	83	0	8	2	Θ	0	Θ	Θ	98.4M	14.8M	444M	31.1H	89k	250k
3	Θ	97	θ	Θ	91	0	0	θ	Θ	98.7H	14.88	444M	30.8H	184k	46k
Θ	Θ	100	θ	θ	9	Θ	0	8	θ	98.8M	14.8M	444M	30.7H	34k	904B
1	Θ	99	θ	Θ	9	Θ	0	θ	Θ	98.8M	14.8M	444M	30.7H	3492B	1454B
1	Θ	99	Θ	0	9	Θ	12k	Θ	2.00	98.7M	14.8M	444M	30.8M	25k	22k
Θ	Θ	100	θ	Θ	9	Θ	0	Θ	θ	98.7M	14.8M	444M	30.8H	104B	500B
Θ	1	98	θ	θ	1	Θ	0	θ	Θ	98.7M	14.8M	444M	30.8M	28348	11k
1	Θ	99	θ	θ	9	Θ	0	θ	Θ	98.7M	14.8M	444M	30.8M	364B	862B