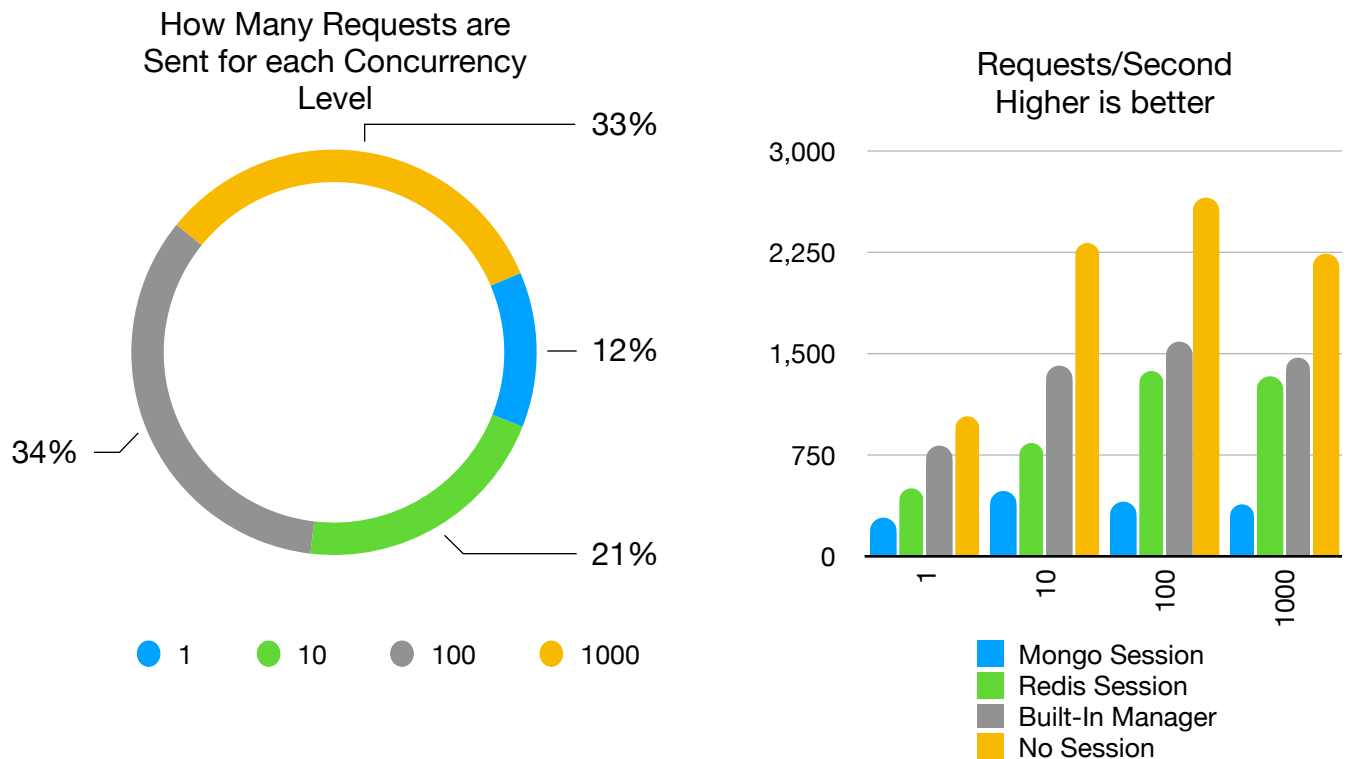


Benchmarking For Express Session

10,000 requests are sent to test session management.

Fastest is to use no session, but this is not the case for many web based systems.

Best third-party session manager is Redis. If load balancers are going to be used Redis is best. If there is no need for load balancing built in session manager is slightly better than Redis.



Summary by Concurrent Requests

# Threads	Mongo Session	Redis Session	Built-In Manager	No Session Manager
1	288.89	500.6	810.28	1,025.75
10	488.3	845.9	1,403.8	2,319.67
100	408.11	1,375.86	1,586.34	2,657.08
1000	378.84	1,327.62	1,474.72	2,246.64
Total	1,564.14	4,049.98	5,275.14	8,249.14