

Summary Report

Dear,

I've completed performance test on frequently used API for an website.

Test executed for the below mentioned scenario in server 000.000.000.00.

200 Concurrent Request with 1 Loop Count; Avg TPS for Total Samples is ~ 3.0 And Total Concurrent API requested: 1200.

250 Concurrent Request with 1 Loop Count; Avg TPS for Total Samples is ~ 3.8 And Total Concurrent API requested: 1500.

500 Concurrent Request with 1 Loop Count; Avg TPS for Total Samples is ~ 8 And Total Concurrent API requested: 3000.

700 Concurrent Request with 1 Loop Count; Avg TPS for Total Samples is ~ 11 And Total Concurrent API requested: 4200.

While executed 700 concurrent request error rate is 1.29%.

Summary: Server can handle almost concurrent 600 API call with almost (0.99) error rate.