

Requests per Second and Transactions Per Second

When running load or performance tests, you see the requests per second (RPS), transactions per second (TPS), or a successful number of transactions per second (Success TPS) as part of the execution reports.

These options were added in the 5.0.0 release of AIQ.



The graphic above shows the RPS, TPS, and Success TPS details for a scenario execution. While the graphs for RPS and TPS are similar, they are not identical. Requests per second (RPS) is a different measurement than transactions per second (TPS). This is because a single transaction may consist of several requests. For example, a single login operation may contain five HTTP requests that can be grouped together as a single transaction.

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