


# Test-Summary

The Summary View displays key performance characteristics aggregated for the test duration. It gives a bird's eye view on your load test.

To select Summary View, click Summary (a) on the toolbar.

The test summary includes several subsections that can be expanded/collapsed by clicking the triangle icon (b).

**Test Summary** 

**▼ Test Name**

Test Run Name	20VU rumpup
Test run description	Added delays between pages and iterations in both test cases
Result name	2015_01_23_15_05_45_287_20VU rumpup
Test File name	e-mail_2.sconfig
Script last modified	Friday, January 23, 2015 3:05:22 PM

**▼ Test Settings**

Load pattern	Step Load - Start with 2 VUs, increase by 2 every 5s until 20 VUs
Complete after (hh:mm:ss)	Reaching max users, after that wait for the iterations.
Warm-up time (s)	0

**▼ Test Run Information**

Start time	Jan-23 2015 15:05:45
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A list of the Summary View subsections is provided below:

## Test Name

Test Run Name	Optional one-word Test Run Name specified in the Test Profile section. It is used as a suffix following a time-stamp of the test run displayed in the "Analyze Results" section.
Test run description	Test description specified in the Test Profile section before the test run
Result name	The name automatically created for every test run. In SQL CE, the name of a .sdf file.
Test File name	The name of the test script file
Script last modified	The timestamp of the last script modification
Purge setting	Result storage setting for purging session content

## Test Settings

Load pattern	Steady load pattern with a number of VUs or step load pattern
Complete after (hh:mm:ss)	The test primary and secondary completion criteria
Warm-up time (s)	The warm-up time used in the test

## Test Run Information

Start time	Test start time
End time	Test end time
Test run duration	The test duration in seconds. [End Time] - [Start Time]

## Overall Result

Completion Status	Shows whether the test was Completed or Aborted
Pass/Fail Status	Indicates whether the test has Passed or Failed
Fail Conditions	Shows the Failed Conditions that were violated. The following quality parameters can be missed: <ul style="list-style-type: none"><li>• Page Goal Misses exceeded the fail limit</li><li>• transaction Goal Misses exceeded the fail limit</li><li>• Request Errors exceeded the fail limit</li><li>• Request Timeouts exceeded the fail limit</li></ul>
Test Goal Status	Shows whether a goal-oriented test reached its goal or not. (Goal-oriented test)
Max User Load	The maximum number of VUs reached during the test. When the Constant Load Pattern is selected, it will be equal to the set number of VUs. When Step Load Pattern is selected, it will be equal to the Max number of VUs or a smaller number than the test duration limit permits to reach.
Max Concurrent User Load	The maximum number of concurrent VUs reached during the test.
Total sent (KB)	The total amounts of test upload traffic that is equal to the sum of all requests' sizes
Total received (KB)	The total amount of test download traffic that is equal to the sum of all responses' sizes
KB sent /sec	KB sent per second. Calculated as [Total KB sent] / [Test run duration]
KB received /sec	KB received per second. Calculated as [Total KB received] / [Test run duration]
Test Goal Status	Shows if or when the test reached the goal

## Test Iterations

Avg. Iteration time (s)	The average time it took to complete an iteration. Only displayed if all iterations were completed.
Iterations started	The combined number of test iterations started by all VUs
Iterations passed	The combined number of test iterations completed by all VUs
Iterations failed	The combined number of failed (aborted) test iterations
Incomplete Iterations	The difference between Iterations started, and Iterations passed or failed

## Requests

Avg. response time (s)	Calculated as [Aggregate Session time] / [Total Requests].
Requests/sec	The number of HTTP transactions (sessions) issued by the load test engine. It is calculated as [Total Requests] / [Test run duration].

Number of URLs	The total number of recorded URLs
Total requests issued	The combined number of requests issued during the test
Request errors	The total number of errors
Request timeouts	The total number of timeouts

## Transactions

Avg. response time (s)	Average response time of successful transactions
Transactions/sec	Average transactions requested per second
Number of transactions	The number of transactions in the test
Requested transaction iterations	The total number of transaction iteration requested during the test
Transactions with error(s)	The number of transactions with error(s)
Requested transaction iterations with error(s)	The total number of transaction iterations with error(s) requested during the test
Transactions with a timeout(s)	The number of transactions with at least one timeout request. See <a href="#">Page Timeout</a> for more details.
Requested transaction iterations with timeout(s)	The total number of transaction iterations with timeout(s) requested during the test
Transactions with a missed goal(s)	The number of transactions with the missed goal
Requested transaction iterations with the missed goal	The total number of transaction iterations with missed goal requested during the test
Slowest transaction(s)	Up to five slowest transactions. Click a transaction link to open a transaction report

## Pages

Avg. response time (s)	Average response time of successful pages
Pages/sec	Average pages requested per second
Number of pages	The number of pages in the test
Requested page iterations	The total number of page iteration requested during the test
Pages with error(s)	The number of pages with error(s)
Requested page iterations with error(s)	The total number of page iterations with error(s) requested during the test
Pages with timeout(s)	The number of pages with at least one timeout request. See <a href="#">Page Timeout</a> for more details.
Requested page iterations with timeout(s)	The total number of page iterations with timeout(s) requested during the test
Pages with a missed goal(s)	The number of pages with the missed goal
Requested page iterations with the missed goal	The total number of page iterations with the missed goal requested during the test
Slowest Page(s)	Up to five slowest pages. Click a page link to open a page report

## Errors

Top Errors	Up to five most occurring errors. Click an error link to retrieve and display all occurrences of this error in the session grid on the left.
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