



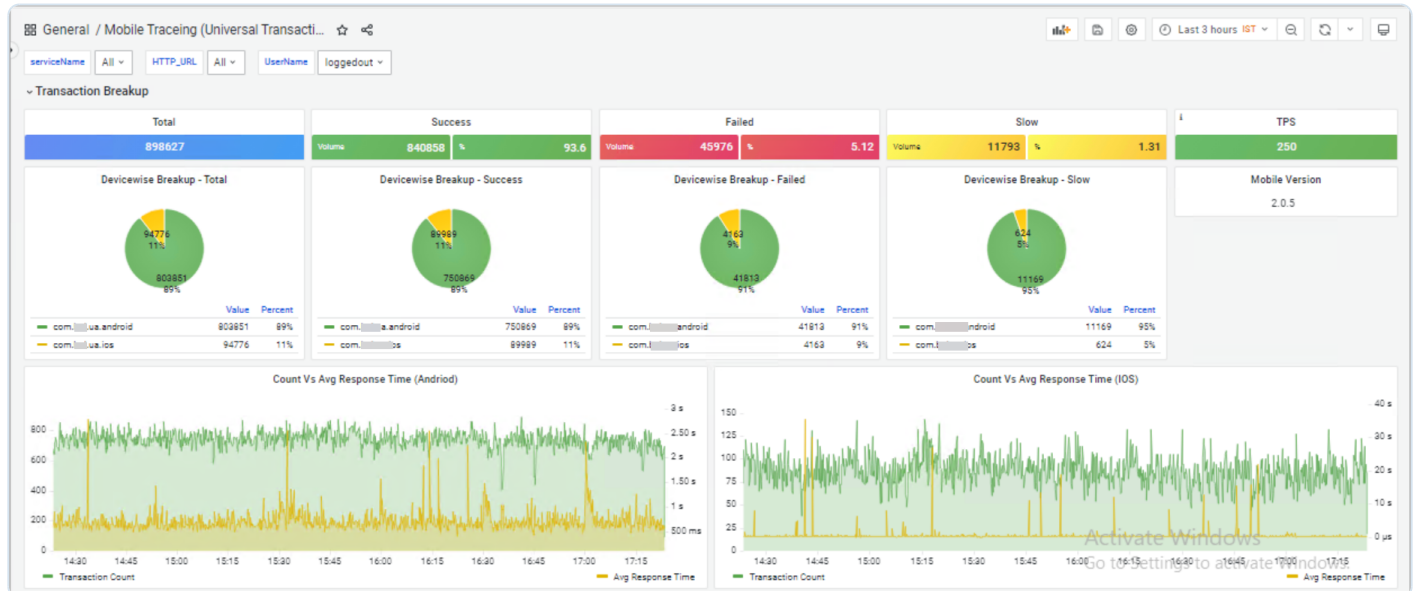
DOCUMENTATION

Mobile Applications Monitoring

HEAL Software Inc.

HEAL Mobile Application Monitoring tracks the performance of your Android and iOS apps. The dashboard breaks down transactions, response times, and per-service stats so you can spot reliability and performance issues fast.

Transaction breakup



Total. All transactions in scope.

Success. Transactions that completed without errors. Tracks app reliability.

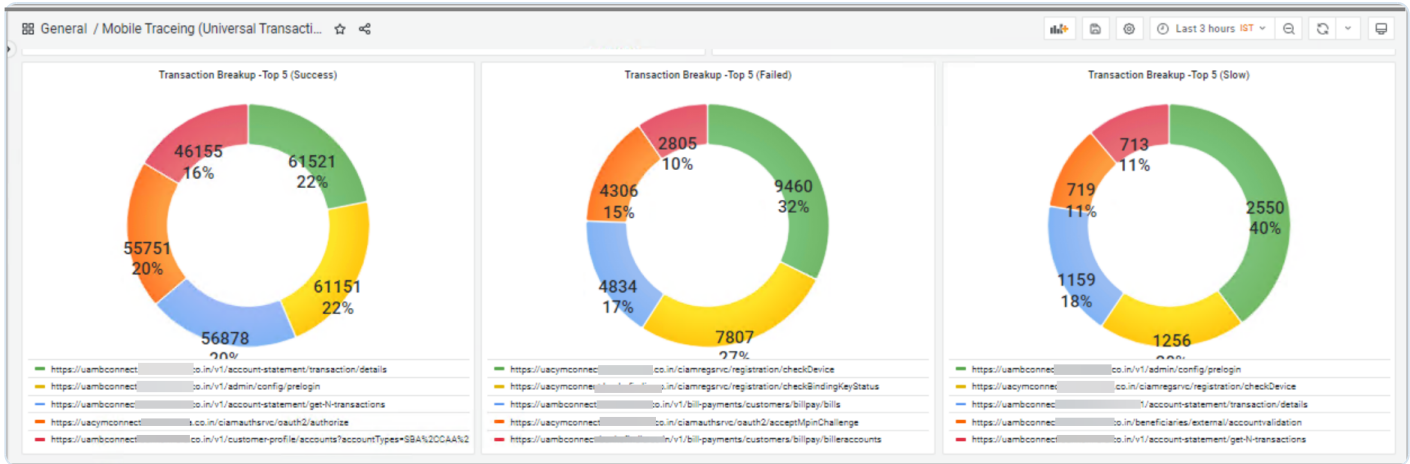
Failure. Count and percentage of transactions that did not complete as expected.

Slow. Transactions that exceeded the response-time threshold.

Count vs Avg Response Time (Android and iOS). Two graphs comparing transaction count to average response time over time, one per platform.

Top 5 transactions

Three donut charts under Transaction Breakup show the top five transactions for each metric.



Top 5 Success. The five most successful transactions. Each segment shows the percentage contribution and an average response time in seconds.

Top 5 Failed. The five worst failures. Each slice shows the failure rate for that URL or service endpoint.

Top 5 Slow. The five slowest transactions. Each segment shows their share of total slowness with the average response time in seconds.

Service-wise transaction stats

A per-URL table with detailed transaction stats.

URL	Total	Success	Success%	Failed	Failed%	Slow	Slow%
https://clients3.google.com/generate_2047_1718010026303	2	2	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1717999289482	1	1	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1718006520444	1	1	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1718007334876	1		NaN		NaN	1	100.00
https://clients3.google.com/generate_2047_1718009448344	1	1	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1718009571788	1		NaN	1	100.00		NaN
https://clients3.google.com/generate_2047_1718009643367	1		NaN	1	100.00		NaN
https://clients3.google.com/generate_2047_1718009647168	1	1	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1718009648069	1	1	100.00		NaN		NaN
https://clients3.google.com/generate_2047_1718009650196	1	1	100.00		NaN		NaN

URL. Endpoint or service URL (for example, registration, authorization, investments).

Total. Total transactions for the URL.

Success. Successful transactions for the URL.

Success%. Successful transactions as a percentage of total. Reliability indicator per endpoint.

Failed. Failed transactions per URL.

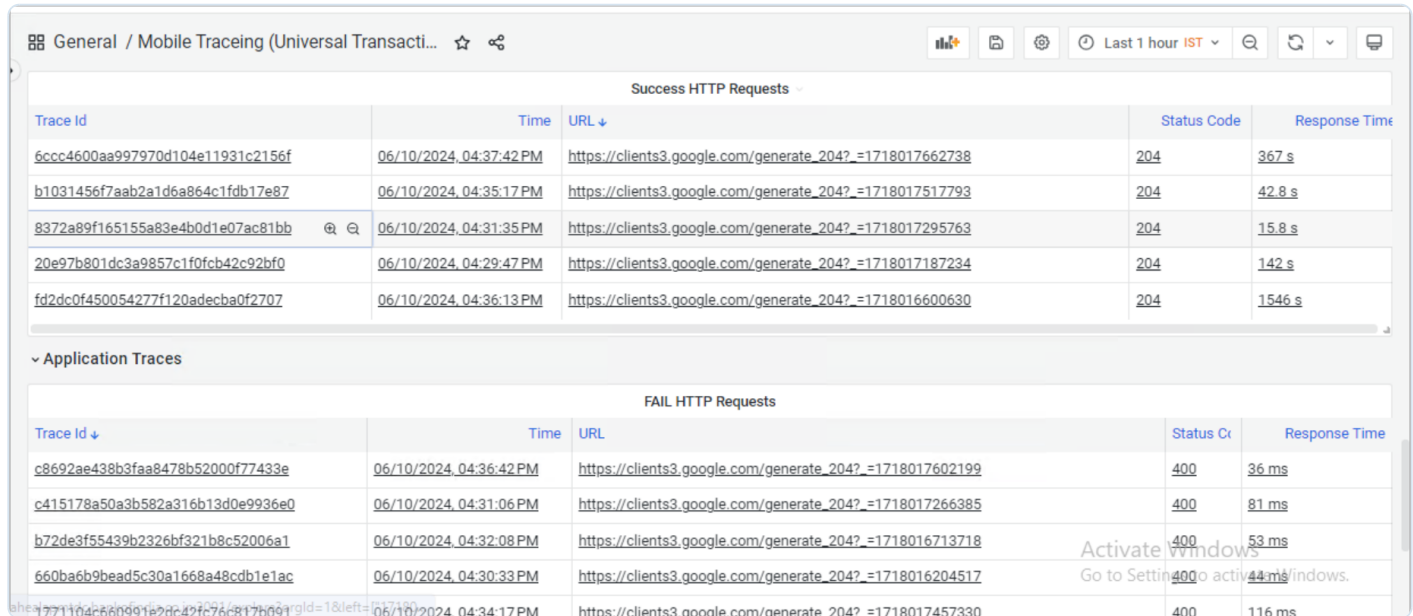
Failed%. Failure rate as a percentage. NaN means there were no failures for that URL.

Slow. Transactions slower than the threshold for that URL.

Slow%. Slow transactions as a percentage of total. Useful for finding performance bottlenecks.

Application traces

The HTTP Requests Overview lists individual HTTP requests, successful or otherwise. Use it to diagnose specific issues in the app.



Success HTTP Requests				
Trace Id	Time	URL	Status Code	Response Time
6ccc4600aa997970d104e11931c2156f	06/10/2024, 04:37:42 PM	https://clients3.google.com/generate_204?_=1718017662738	204	367 s
b1031456f7aab2a1d6a864c1fdb17e87	06/10/2024, 04:35:17 PM	https://clients3.google.com/generate_204?_=1718017517793	204	42.8 s
8372a89f165155a83e4b0d1e07ac81bb	06/10/2024, 04:31:35 PM	https://clients3.google.com/generate_204?_=1718017295763	204	15.8 s
20e97b801dc3a9857c1f0fcb42c92bf0	06/10/2024, 04:29:47 PM	https://clients3.google.com/generate_204?_=1718017187234	204	142 s
fd2dc0f450054277f120adecba0f2707	06/10/2024, 04:36:13 PM	https://clients3.google.com/generate_204?_=1718016600630	204	1546 s

FAIL HTTP Requests				
Trace Id	Time	URL	Status Code	Response Time
c8692ae438b3faa8478b52000f77433e	06/10/2024, 04:36:42 PM	https://clients3.google.com/generate_204?_=1718017602199	400	36 ms
c415178a50a3b582a316b13d0e9936e0	06/10/2024, 04:31:06 PM	https://clients3.google.com/generate_204?_=1718017266385	400	81 ms
b72de3f55439b2326bf321b8c52006a1	06/10/2024, 04:32:08 PM	https://clients3.google.com/generate_204?_=1718016713718	400	53 ms
660ba6b9bead5c30a1668a48cdb1e1ac	06/10/2024, 04:30:33 PM	https://clients3.google.com/generate_204?_=1718016204517	400	44 ms
1771104c680991e2dc42fc76c817b091	06/10/2024, 04:34:17 PM	https://clients3.google.com/generate_204?_=1718017457330	400	116 ms

Trace ID. Unique identifier for the trace.

Time. When the trace was recorded.

URL. Endpoint that was called.

Status Code. HTTP status code (200 for success, 4xx and 5xx for various errors).

Response Time. Time the transaction took, usually in milliseconds.

Next

- Viewing Application Health . the application-level dashboard.
- Viewing Request Dashboard . workload request details.
- Transactions Audit Data and Reports . inspect transaction headers.