

Postman collection: PHP_Travels

Report exported on: May 18, 2025, 13:02:51 (GMT+5:30)

Test setup

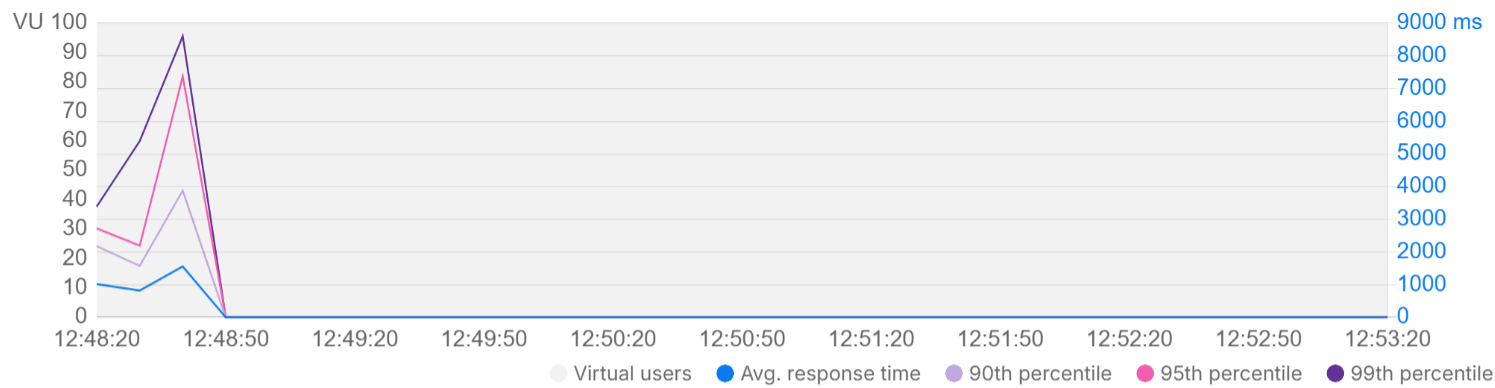
Virtual users	Start time	Load profile
100 VU	May 18, 12:48:22 (GMT+5:30)	Fixed
Duration	End time	Environment
5 minutes	May 18, 12:53:29 (GMT+5:30)	php_travels

1. Summary

Total requests sent	Throughput	Average response time	Error rate
1,943	6.33 requests/second	1,123 ms	81.99 %

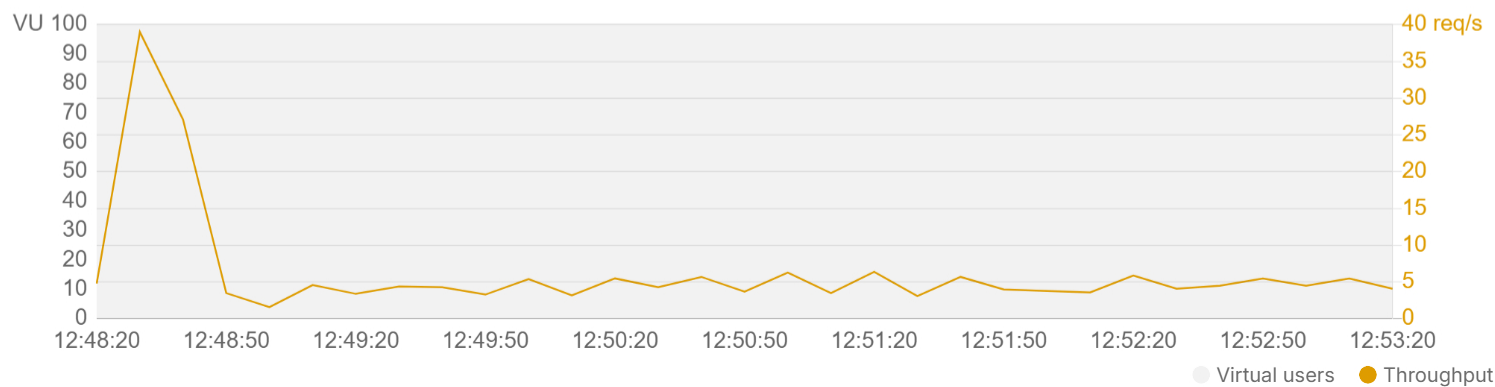
1.1 Response time

Response time trends during the test duration.



1.2 Throughput

Rate of requests sent per second during the test duration.



1.3 Requests with slowest response times

Top 5 slowest requests based on their average response times.

Request	Resp. time (Avg ms)	90th (ms)	95th (ms)	99th (ms)	Min (ms)	Max (ms)
POST checkResponse https://awpturismo.com.br/api/app	2,631	6,819	7,303	8,447	452	8,447
POST signup {{api_url}}signup	2,078	7,366	8,165	8,835	280	8,835
POST login {{api_url}}/login	1,268	2,355	3,782	3,796	436	3,796
POST details {{api_url}}hotel_details	1,250	3,170	3,198	6,474	302	6,474
POST search {{api_url}}hotel_search	1,151	1,754	1,765	1,962	693	1,962

1.4 Requests with most errors

Top 5 requests with the most errors, along with the most frequently occurring errors for each request.

Request	Total error count	Error 1	Error 2	Other errors
POST checkResponse https://awpturismo.com.br/api/app	171	ECONNREFUSED (80)	ETIMEDOUT (85)	3
POST login {{api_url}}/login	160	ECONNREFUSED (51)	ETIMEDOUT (102)	3
POST signup {{api_url}}signup	134	ECONNREFUSED (38)	ECONNRESET (6)	3
GET flights_locations {{api_url}}flights_locations?city=dxh	114	ECONNREFUSED (1)	415 Unsupported Media Type (17)	2
POST activation {{api_url}}activation	113	ECONNREFUSED (2)	ETIMEDOUT (85)	3

2. Metrics for each request

The requests are shown in the order they were sent by virtual users.

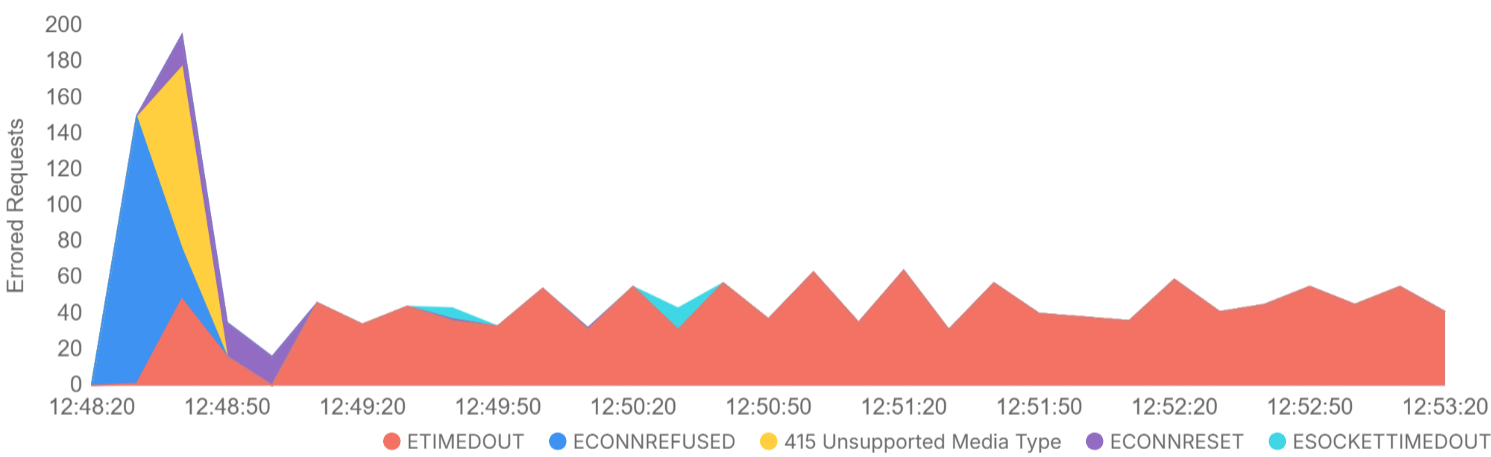
Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
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POST checkResponse https://awpturismo.com.br/api/app	200	0.65	452	2,631	6,819	8,447	85.5
POST login {{api_url}}/login	192	0.63	436	1,268	2,355	3,796	83.33
POST signup {{api_url}}signup	169	0.55	280	2,078	7,366	8,835	79.29
POST activation {{api_url}}activation	148	0.48	277	1,126	3,839	8,250	76.35
GET flights_locations {{api_url}}flights_locations?city=dxh	146	0.48	271	701	1,218	7,377	78.08
POST search {{api_url}}flights/search	137	0.45	280	1,032	1,322	2,195	76.64
POST book {{api_url}}flights/book	130	0.42	272	582	1,000	1,574	80
POST booking_update {{api_url}}flights/booking_update	126	0.41	277	521	768	1,474	80.16
POST cancelllation {{api_url}}flights/cancellation	125	0.41	421	606	684	1,453	80.8
GET hotelLocations {{api_url}}hotels_locations?city=lah	122	0.40	298	853	2,454	4,035	81.15
POST search {{api_url}}hotel_search	120	0.39	693	1,151	1,754	1,962	81.67
POST details {{api_url}}hotel_details	113	0.37	302	1,250	3,170	6,474	82.3
POST hotel_booking {{api_url}}hotel_booking	111	0.36	416	721	2,290	2,343	86.49
POST cancellation {{api_url}}hotels_cancellation	104	0.34	287	463	869	1,198	100

3. Errors

3.1 Error distribution over time

Top 5 error classes observed during the test duration.



3.2 Error distribution for requests

Errored requests grouped by error class, along with the error count for each class.

Error class	Total counts
ETIMEDOUT	1228
POST checkResponse	85
POST login	102
POST signup	70
POST activation	85
GET flights_locations	89
POST search	85
POST book	82
POST booking_update	87
POST cancelllation	93
GET hotelLocations	93
POST search	93
POST details	90
POST hotel_booking	91
POST cancellation	83
ECONNREFUSED	176

POST checkResponse	80
POST login	51
POST signup	38
POST activation	2
GET flights_locations	1
POST search	1
POST details	2
POST cancellation	1
<hr/>	
415 Unsupported Media Type	101
<hr/>	
POST checkResponse	4
POST login	1
POST signup	13
POST activation	19
GET flights_locations	17
POST search	17
POST book	10
POST booking_update	7
POST cancelllation	4
GET hotelLocations	2
POST details	1
POST hotel_booking	2
POST cancellation	4
<hr/>	
ECONNRESET	56
<hr/>	

POST checkResponse	1
POST login	5
POST signup	6
POST activation	6
GET flights_locations	7
POST search	1
POST book	12
POST booking_update	4
POST cancellation	4
GET hotelLocations	3
POST search	3
POST hotel_booking	3
POST cancellation	1
<hr/>	
ESOCKETTIMEDOUT	18
<hr/>	
POST checkResponse	1
POST login	1
POST signup	7
POST activation	1
POST search	1
POST booking_update	3
GET hotelLocations	1
POST search	2
POST cancellation	1
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404 Not Found	14
<hr/>	
POST cancellation	14
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Testing API performance on Postman

Postman enables you to simulate user traffic and observe how your API behaves under load. It also helps you identify any issues or bottlenecks that affect performance.

Learn more about [testing API performance](#).