

Postman collection: Dufil Api

Report exported on: Feb 6, 2025, 20:56:12 (GMT+1)

Test setup

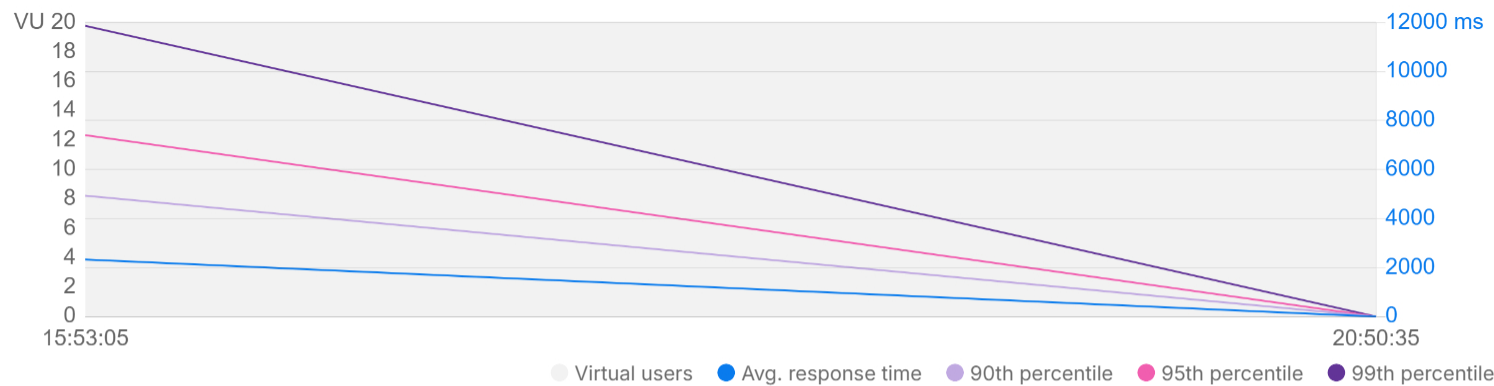
Virtual users	Start time	Load profile
20 VU	Feb 6, 15:55:26 (GMT+1)	Fixed
Duration	End time	Environment
10 minutes	Feb 6, 20:52:58 (GMT+1)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
369	0.02 requests/second	2,329 ms	28.46 %

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 SignIn {{base-url}}auth/signin	4,110	7,443	8,238	12,744	1,087	12,744
PUT Update an Item {{base-url}}item/update/67a4ca26f9a5388d77ce2355	3,171	8,222	11,860	12,456	1,200	12,456
GET Get one item {{base-url}}item/findone/67a4c960f9a5388d77ce234d	2,374	4,869	5,241	10,976	873	10,976
POST Add an Item {{base-url}}item/add	2,076	4,687	5,677	8,758	627	8,758
GET Get all item {{base-url}}item/findall	2,055	3,887	3,997	11,851	873	11,851

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 SignUp {{base-url}}auth/signup	61	400 Bad Request (61)	-	0
DELETE Delete an Item {{base-url}}api/v1/item/delete/67a4ca26f9a5388d77ce2355	44	404 Not Found (44)	-	0

2. Metrics for each request

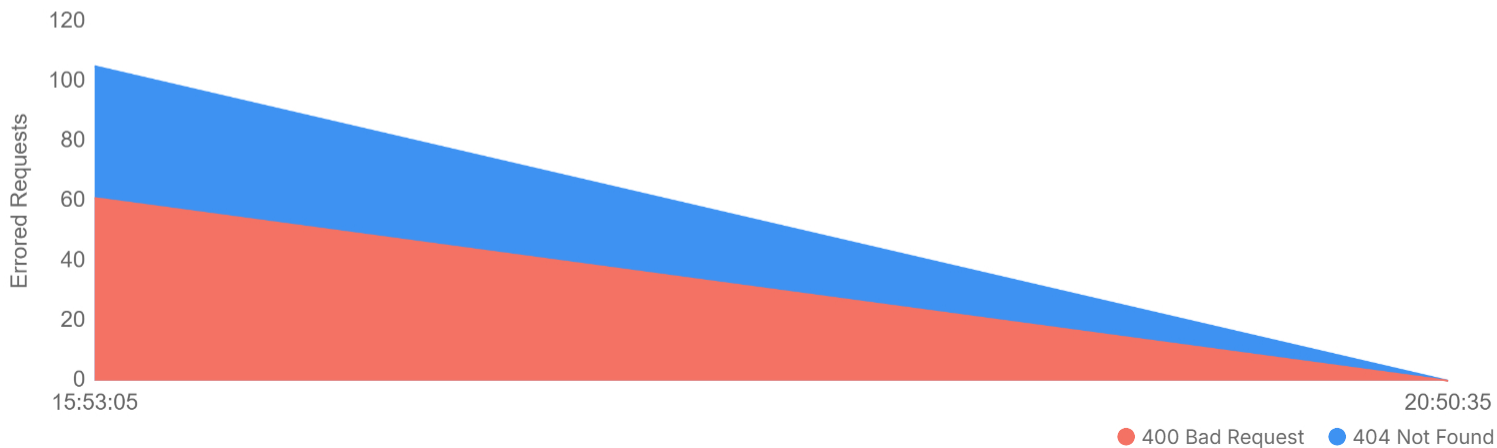
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST SignUp {{base-url}}auth/signup	64	0.00	593	1,457	2,849	3,985	95.31
POST SignIn {{base-url}}auth/signin	59	0.00	1,087	4,110	7,443	12,744	0
POST Add an Item {{base-url}}item/add	53	0.00	627	2,076	4,687	8,758	0
GET Get one item {{base-url}}item/findone/67a4c960f9a5388d77ce234d	51	0.00	873	2,374	4,869	10,976	0
GET Get all item {{base-url}}item/findall	49	0.00	873	2,055	3,887	11,851	0
PUT Update an Item {{base-url}}item/update/67a4ca26f9a5388d77ce2355	49	0.00	1,200	3,171	8,222	12,456	0
DELETE Delete an Item {{base-url}}api/v1/item/delete/67a4ca26f9a5388d77ce2355	44	0.00	293	1,058	2,157	6,640	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
400 Bad Request	61
POST SignUp	61
404 Not Found	44
DELETE Delete an Item	44



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](#).