

Newman Report

Collection

Time

Exported with

Reqres

Wed Jun 28 2023 11:25:46 GMT+0800 (China Standard Time)

Newman v5.3.2

	Total	Failed
Iterations	1	0
Requests	15	0
Prerequisite Scripts	8	0
Test Scripts	15	0
Assertions	49	9

Total run duration

Total data received

Average response time

16.4s

3.73KB (approx)

1010ms

Total Failures

9

Requests

GET

List users

Method	GET																		
URL	https://reqres.in/api/users?page=2 (https://reqres.in/api/users?page=2)																		
Mean time per request	597ms																		
Mean size per request	1.01KB																		
Total passed tests	5																		
Total failed tests	0																		
Status code	200																		
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Status code is 200</td><td>1</td><td>0</td></tr><tr><td>Response time should be max 1sec</td><td>1</td><td>0</td></tr><tr><td>Response displays 6 users</td><td>1</td><td>0</td></tr><tr><td>Data has the id, email, first_name, last_name, avatar properties</td><td>1</td><td>0</td></tr><tr><td>Verify top-level properties</td><td>1</td><td>0</td></tr></table>	Name	Pass count	Fail count	Status code is 200	1	0	Response time should be max 1sec	1	0	Response displays 6 users	1	0	Data has the id, email, first_name, last_name, avatar properties	1	0	Verify top-level properties	1	0
Name	Pass count	Fail count																	
Status code is 200	1	0																	
Response time should be max 1sec	1	0																	
Response displays 6 users	1	0																	
Data has the id, email, first_name, last_name, avatar properties	1	0																	
Verify top-level properties	1	0																	

Single user

Method	GET		
URL	https://reqres.in/api/users/12 (https://reqres.in/api/users/12)		
Mean time per request	878ms		
Mean size per request	284B		
Total passed tests	5		
Total failed tests	0		
Status code	200		
Tests	Name	Pass count	Fail count
	Status code is 200	1	0
	Response time should be max 1sec	1	0
	Response is not empty	1	0
	Data has the id, email, first_name, last_name, avatar properties	1	0
	Verify top-level properties data and support are present	1	0

Single user not found			

Method

URL

Mean time per request

Mean size per request

Total passed tests

Total failed tests

Status code

Tests

GET

https://reqres.in/api/users/23 (https://reqres.in/api/users/23)

516ms

2B

3

0

404

Name	Pass count	Fail count
Status code is 404	1	0
Response time should be max 1sec	1	0
Response body is empty	1	0

List <resource>

Method	GET															
URL	https://reqres.in/api/unknown (https://reqres.in/api/unknown)															
Mean time per request	1462ms															
Mean size per request	705B															
Total passed tests	3															
Total failed tests	1															
Status code	200															
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Status code is 200</td><td>1</td><td>0</td></tr><tr><td>Response time should be max 1sec</td><td>0</td><td>1</td></tr><tr><td>Response displays 6 users</td><td>1</td><td>0</td></tr><tr><td>Data has properties id, name, year, color, pantone_value</td><td>1</td><td>0</td></tr></table>	Name	Pass count	Fail count	Status code is 200	1	0	Response time should be max 1sec	0	1	Response displays 6 users	1	0	Data has properties id, name, year, color, pantone_value	1	0
Name	Pass count	Fail count														
Status code is 200	1	0														
Response time should be max 1sec	0	1														
Response displays 6 users	1	0														
Data has properties id, name, year, color, pantone_value	1	0														

Single <resource>

Method	GET												
URL	https://reqres.in/api/unknown/3 (https://reqres.in/api/unknown/3)												
Mean time per request	520ms												
Mean size per request	228B												
Total passed tests	3												
Total failed tests	0												
Status code	200												
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Status code is 200</td><td>1</td><td>0</td></tr><tr><td>Response time should be max 1sec</td><td>1</td><td>0</td></tr><tr><td>Response is not empty</td><td>1</td><td>0</td></tr></table>	Name	Pass count	Fail count	Status code is 200	1	0	Response time should be max 1sec	1	0	Response is not empty	1	0
Name	Pass count	Fail count											
Status code is 200	1	0											
Response time should be max 1sec	1	0											
Response is not empty	1	0											

Single <resource> not found			
Method	GET		
URL	https://reqres.in/api/unknown/23 (https://reqres.in/api/unknown/23)		
Mean time per request	1077ms		
Mean size per request	2B		

Total passed tests

2

Total failed tests

1

Status code

404

Tests

Name	Pass count	Fail count
Status code is 404	1	0
Response time should be max 1sec	0	1
Response body is empty	1	0

Delayed response																				
Method	GET																			
URL	https://reqres.in/api/users?delay=1 (https://reqres.in/api/users?delay=1)																			
Mean time per request	2.5s																			
Mean size per request	996B																			
Total passed tests	4																			
Total failed tests	1																			
Status code	200																			
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Status code is 200</td><td>1</td><td>0</td></tr><tr><td>Response time should be max 2sec</td><td>0</td><td>1</td></tr><tr><td>Response displays 6 users</td><td>1</td><td>0</td></tr><tr><td>Data has the id, email, first_name, last_name, avatar properties</td><td>1</td><td>0</td></tr><tr><td>Verify top-level properties</td><td>1</td><td>0</td></tr></table>		Name	Pass count	Fail count	Status code is 200	1	0	Response time should be max 2sec	0	1	Response displays 6 users	1	0	Data has the id, email, first_name, last_name, avatar properties	1	0	Verify top-level properties	1	0
Name	Pass count	Fail count																		
Status code is 200	1	0																		
Response time should be max 2sec	0	1																		
Response displays 6 users	1	0																		
Data has the id, email, first_name, last_name, avatar properties	1	0																		
Verify top-level properties	1	0																		

POST

Create														
Method	POST													
URL	https://reqres.in/api/users (https://reqres.in/api/users)													
Mean time per request	509ms													
Mean size per request	85B													
Total passed tests	3													
Total failed tests	0													
Status code	201													
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Response status is 201</td><td>1</td><td>0</td></tr><tr><td>Response time is less than 1s</td><td>1</td><td>0</td></tr><tr><td>Respns body has properties name, job, id, createdAt</td><td>1</td><td>0</td></tr></table>		Name	Pass count	Fail count	Response status is 201	1	0	Response time is less than 1s	1	0	Respns body has properties name, job, id, createdAt	1	0
Name	Pass count	Fail count												
Response status is 201	1	0												
Response time is less than 1s	1	0												
Respns body has properties name, job, id, createdAt	1	0												

Register - successful		
Method	POST	
URL	https://reqres.in/api/register (https://reqres.in/api/register)	
Mean time per request	1691ms	
Mean size per request	36B	
Total passed tests	0	
Total failed tests	2	
Status code	200	

Tests

Name	Pass count	Fail count
Response status is 201	0	1
Response time is less than 1s	0	1

Register - unsuccessful

Method	POST		
URL	https://reqres.in/api/register (https://reqres.in/api/register)		
Mean time per request	1515ms		
Mean size per request	138B		
Total passed tests	1		
Total failed tests	2		
Status code	400		
Tests	Name	Pass count	Fail count
	Response status is 400	1	0
	Response time is less than 1s	0	1
	Response body has 'Missing' error message	0	1

Login - successful

Method	POST									
URL	https://reqres.in/api/login (https://reqres.in/api/login)									
Mean time per request	540ms									
Mean size per request	29B									
Total passed tests	2									
Total failed tests	0									
Status code	200									
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Response status is 200</td><td>1</td><td>0</td></tr><tr><td>Response time is less than 1s</td><td>1</td><td>0</td></tr></table>	Name	Pass count	Fail count	Response status is 200	1	0	Response time is less than 1s	1	0
Name	Pass count	Fail count								
Response status is 200	1	0								
Response time is less than 1s	1	0								

Login - unsuccessful

Method	POST												
URL	https://reqres.in/api/register (https://reqres.in/api/register)												
Mean time per request	509ms												
Mean size per request	138B												
Total passed tests	2												
Total failed tests	1												
Status code	400												
Tests	<table><tr><th>Name</th><th>Pass count</th><th>Fail count</th></tr><tr><td>Response status is 400</td><td>1</td><td>0</td></tr><tr><td>Response time is less than 1s</td><td>1</td><td>0</td></tr><tr><td>Response body has 'Missing' error message</td><td>0</td><td>1</td></tr></table>	Name	Pass count	Fail count	Response status is 400	1	0	Response time is less than 1s	1	0	Response body has 'Missing' error message	0	1
Name	Pass count	Fail count											
Response status is 400	1	0											
Response time is less than 1s	1	0											
Response body has 'Missing' error message	0	1											

PUT

Update

Method	PUT		
URL	https://reqres.in/api/users/23 (https://reqres.in/api/users/23)		
Mean time per request	891ms		
Mean size per request	74B		
Total passed tests	3		
Total failed tests	0		
Status code	200		
Tests	Name	Pass count	Fail count
	Response status is 200	1	0
	Response time is less than 1s	1	0
	Response body has properties name, job, id, createdAt	1	0

PATCH

Update

Method	PATCH		
URL	https://reqres.in/api/users/23 (https://reqres.in/api/users/23)		
Mean time per request	1491ms		
Mean size per request	75B		
Total passed tests	2		
Total failed tests	1		
Status code	200		
Tests	Name	Pass count	Fail count
	Response status is 200	1	0
	Response time is less than 1s	0	1
	Response body has properties name, job, id, createdAt	1	0

DELETE

Delete

Method	DELETE		
URL	https://reqres.in/api/users/2 (https://reqres.in/api/users/2)		
Mean time per request	508ms		
Mean size per request	0B		
Total passed tests	2		
Total failed tests	0		
Status code	204		
Tests	Name	Pass count	Fail count
	Response status is 204	1	0
	Response time is less than 1s	1	0

Failures

AssertionError: Response time should be max 1sec

Description	expected 1462 to be below 1000
Location	assertion:1 in test-script
Request	List <resource>

AssertionError: Response time should be max 1sec	
Description	expected 1077 to be below 1000
Location	assertion:1 in test-script
Request	Single <resource> not found

AssertionError: Response time should be max 2sec	
Description	expected 2456 to be below 2000
Location	assertion:1 in test-script
Request	Delayed response

AssertionError: Response status is 201	
Description	expected response to have status code 201 but got 200
Location	assertion:0 in test-script
Request	Register - successful

AssertionError: Response time is less than 1s	
Description	expected 1691 to be below 1000
Location	assertion:1 in test-script
Request	Register - successful

AssertionError: Response time is less than 1s	
Description	expected 1515 to be below 1000
Location	assertion:1 in test-script
Request	Register - unsuccessful

AssertionError: Response body has 'Missing' error message	
Description	expected '<!DOCTYPE html>\n<html lang="en">\n<head>\n<meta charset="utf-8">\n<title>Error</title>\n</head>\n<body>\n<pre>Bad Request</pre>\n</body>\n</html>\n' to include 'Missing'
Location	assertion:2 in test-script
Request	Register - unsuccessful

AssertionError: Response body has 'Missing' error message	
Description	expected '<!DOCTYPE html>\n<html lang="en">\n<head>\n<meta charset="utf-8">\n<title>Error</title>\n</head>\n<body>\n<pre>Bad Request</pre>\n</body>\n</html>\n' to include 'Missing'
Location	assertion:2 in test-script
Request	Login - unsuccessful

AssertionError: Response time is less than 1s	
Description	expected 1491 to be below 1000
Location	assertion:1 in test-script
Request	Update