

# Newman Report

Collection  
RobotControllerAPI Tests  
Time  
Wed May 14 2025 02:22:48 GMT+1000 (Australian Eastern Standard Time)  
Exported with  
Newman v6.2.1

**Total**

**Failed**

Iterations  
1  
0  
Requests  
21  
0  
Prerequest Scripts  
0  
0  
Test Scripts  
14  
0  
Assertions  
34  
0

Total run duration  
1349ms  
Total data received  
38.69KB (approx)  
Average response time  
51ms

**Total Failures**

0

## Requests

User login
<div><div>Method</div><div>POST</div><div>URL</div><div>https://localhost:7124/users/login (https://localhost:7124/users/login)</div></div> <div><div>Mean time per request</div><div>130ms</div></div>

Mean size per request

16B

Total passed tests

2

Total failed tests

0

Status code

200

Tests

Name	Pass count	Fail count
Status code is 200 or Unauthorized	1	0
admin set in environment	1	0

## User Registration Test

Method

POST

URL

https://localhost:7124/users (https://localhost:7124/users)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

200

## get all user

Method

GET

URL

https://localhost:7124/users (https://localhost:7124/users)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

200

## Update user

Method

PUT

URL

https://localhost:7124/users/email/testuser+1747153367544@deakin.edu.au  
(https://localhost:7124/users/email/testuser+1747153367544@deakin.edu.au)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

204

## Delete user

Method

DELETE

URL

https://localhost:7124/users/email/updatedtestuser+1747153367544@deakin.edu.au  
(https://localhost:7124/users/email/updatedtestuser+1747153367544@deakin.edu.au)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

204

## Get All Robot Commands

Method

GET

URL

https://localhost:7124/api/robot-commands (https://localhost:7124/api/robot-commands)

Mean time per request

47ms

Mean size per request

1.26KB

Total passed tests

3

Total failed tests

0

Status code  
200

#### Tests

Name	Pass count	Fail count
Status code is 200	1	0
Response body is an array	1	0
Each robot command has required properties	1	0

### Create Robot Command

Method

POST

URL

https://localhost:7124/api/robot-commands (https://localhost:7124/api/robot-commands)

Mean time per request

49ms

Mean size per request

179B

Total passed tests

2

Total failed tests

0

Status code

201

#### Tests

Name	Pass count	Fail count
Status code is 201	1	0
Response contains command details	1	0

## Get Created Robot Command by ID

Method

GET

URL

https://localhost:7124/api/robot-commands/30 (https://localhost:7124/api/robot-commands/30)

Mean time per request

46ms

Mean size per request

179B

Total passed tests

3

Total failed tests

0

Status code

200

Tests

Name	Pass count	Fail count
Status code is 200	1	0
Command has correct ID	1	0
Command has required properties	1	0

## Delete Robot Command

Method

GET

URL

https://localhost:7124/api/robot-commands/30 (https://localhost:7124/api/robot-commands/30)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

404

## Get all Maps

Method

GET

URL

https://localhost:7124/api/maps (https://localhost:7124/api/maps)

Mean time per request

45ms

Mean size per request

1.03KB

Total passed tests

3

Total failed tests

0

Status code

200

Tests

Name	Pass count	Fail count
Status code is 200	1	0
Response is an array	1	0
Each map object has required properties	1	0

## Create Map

Method

POST

URL

https://localhost:7124/api/maps (https://localhost:7124/api/maps)

Mean time per request

56ms

Mean size per request

187B

Total passed tests

4

Total failed tests

0

Status code

201

Tests

Name	Pass count	Fail count
Status code is 201	1	0
Response body is not empty	1	0
Response body contains the newly created map	1	0
Check a newly created resource URL to be in the Location HTTP header	1	0

## Get Created Map by ID

Method

GET

URL

https://localhost:7124/api/maps/34 (https://localhost:7124/api/maps/34)

Mean time per request

44ms

Mean size per request



187B

Total passed tests

4

Total failed tests

0

Status code

200

Tests

Name	Pass count	Fail count
Status code is 200	1	0
Map has correct ID	1	0
Response body is not empty	1	0
Response contains all map properties	1	0

## Update Map

Method

GET

URL

<https://localhost:7124/api/maps/34> (<https://localhost:7124/api/maps/34>)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

200

## Delete Map

Method

GET

URL

https://localhost:7124/api/maps/34 (https://localhost:7124/api/maps/34)

Mean time per request

0ms

Mean size per request

0B

Total passed tests

Total failed tests

Status code

404