

Alle Fertigungsaufträge zurückgeben

GET

http://localhost:8080/productionOrders

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

18 ms

393 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1  [
2
3      {
4          "id": 1,
5          "description": "po1",
6          "priority": 2,
7          "machine": null
8      },
9
10     {
11         "id": 2,
12         "description": "po2",
13         "priority": 3,
14         "machine": null
15     },
16
17     {
18         "id": 3,
19         "description": "po3",
20         "priority": 4,
21         "machine": null
22     },
23
24     {
25         "id": 4,
26         "description": "po4",
27         "priority": 1,
28         "machine": null
29     }
30 ]
```

Alle Fertigungsaufträge sortiert nach ihrem Rang zurückgeben

GET

http://localhost:8080/productionOrdersSorted

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

10 ms

393 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1  [
2      {
3          "id": 4,
4          "description": "po4",
5          "priority": 1,
6          "machine": null
7      },
8
9      {
10         "id": 1,
11         "description": "po1",
12         "priority": 2,
13         "machine": null
14     },
15
16     {
17         "id": 2,
18         "description": "po2",
19         "priority": 3,
20         "machine": null
21     },
22
23     {
24         "id": 3,
25         "description": "po3",
26         "priority": 4,
27         "machine": null
28     }
29 ]
```

Neuen Fertigungsauftrag anlegen, und hinten in der Reihenfolge anhängen

POST

http://localhost:8080/newProductionOrder?description=po5

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	description	po5	must not be empty else bad request		
<input type="checkbox"/>	priority	1	if 0 or blank, insert at end. if <0 bad request		
<input type="checkbox"/>	machine	drill-machine	if null or blank insert null else insert machine		
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK 31 ms 220 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

```
"id": 5,
"description": "po5",
"priority": 5,
"machine": null
```

Neuen Fertigungsauftrag anlegen, und vorne in der Reihenfolge einfügen

POST

http://localhost:8080/newProductionOrder?description=po6&priority=1

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	description	po6	must not be empty else bad request		
<input checked="" type="checkbox"/>	priority	1	if 0 or blank, insert at end. if <0 bad request		
<input type="checkbox"/>	machine	drill-machine	if null or blank insert null else insert machine		
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK 17 ms 220 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

```
"id": 6,
"description": "po6",
"priority": 1,
"machine": null
```

Neuen Fertigungsauftrag anlegen, und an bestimmter Position in der Reihenfolge einfügen

POST

http://localhost:8080/newProductionOrder?description=po7&priority=3

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	description	po7	must not be empty else bad request		
<input checked="" type="checkbox"/>	priority	3	if 0 or blank, insert at end. if <0 bad request		
<input type="checkbox"/>	machine	drill-machine	if null or blank insert null else insert machine		
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

21 ms

220 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1  {
2    "id": 7,
3    "description": "po7",
4    "priority": 3,
5    "machine": null
6  }
```

Maschinenzuordnung eines Fertigungsauftrags ändern

PUT

http://localhost:8080/changeMachine?id=7&machine=drill-machine

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	7			
<input checked="" type="checkbox"/>	machine	drill-machine			
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

35 ms

231 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1  {
2    "id": 7,
3    "description": "po7",
4    "priority": 3,
5    "machine": "drill-machine"
6  }
```

Rang eines Fertigungsauftrags ändern

PUT

http://localhost:8080/changePriority?id=7&priority=1

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	7			
<input checked="" type="checkbox"/>	priority	1			
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

20 ms

231 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

"id": 7,

"description": "po7",

"priority": 1,

"machine": "drill-machine"

Einen Fertigungsauftrag löschen

DELETE

http://localhost:8080/deleteProductionOrder?id=7

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	7			
	Key	Value	Description		

Body

Cookies

Headers (4)

Test Results

200 OK

15 ms

123 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Alle Fertigungsaufträge löschen

DELETE

http://localhost:8080/deleteAllProductionOrders

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (4)

Test Results

200 OK

305 ms

123 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Bad Requests

Für die GET Requests und Alle Fertigungsaufträge löschen gibt es keine bad requests.

Neuer Auftrag

POST

http://localhost:8080/newProductionOrder

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input type="checkbox"/>	description	po7	must not be empty else bad request		
<input type="checkbox"/>	priority	3	if 0 or blank, insert at end. if <0 bad request		
<input type="checkbox"/>	machine	drill-machine	if null or blank insert null else insert machine		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

70 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

POST

http://localhost:8080/newProductionOrder?description=po7&priority=-1

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	description	po7	must not be empty else bad request		
<input checked="" type="checkbox"/>	priority	-1	if 0 or blank, insert at end. if <0 bad request		
<input type="checkbox"/>	machine	drill-machine	if null or blank insert null else insert machine		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

23 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Maschine ändern

PUT

http://localhost:8080/changeMachine?id=10&machine=drill-machine

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	10			
<input checked="" type="checkbox"/>	machine	drill-machine			
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

17 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

PUT

http://localhost:8080/changeMachine

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input type="checkbox"/>	id	10			
<input type="checkbox"/>	machine	drill-machine			
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

126 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Rang ändern

PUT

http://localhost:8080/changePriority?id=1

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	1			
<input type="checkbox"/>	priority	0	bad request if priority < 0, if prio = 0 move to end of list		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

10 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

PUT

http://localhost:8080/changePriority?priority=0

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input type="checkbox"/>	id	1			
<input checked="" type="checkbox"/>	priority	0	bad request if priority < 0, if prio = 0 move to end of list		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

18 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

PUT

http://localhost:8080/changePriority?id=10&priority=0

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	10			
<input checked="" type="checkbox"/>	priority	0	bad request if priority < 0, if prio = 0 move to end of list		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

17 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

PUT

http://localhost:8080/changePriority?id=1&priority=-1

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	1			
<input checked="" type="checkbox"/>	priority	-1	bad request if priority < 0, if prio = 0 move to end of list		
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

16 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Löschen eines Fertigungsauftrages

DELETE

http://localhost:8080/deleteProductionOrder

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input type="checkbox"/>	id	7			
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

152 ms

103 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

DELETE

http://localhost:8080/deleteProductionOrder?id=10

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	id	10			
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

400 Bad Request

64 ms

103 B

Save Response

Pretty

Raw

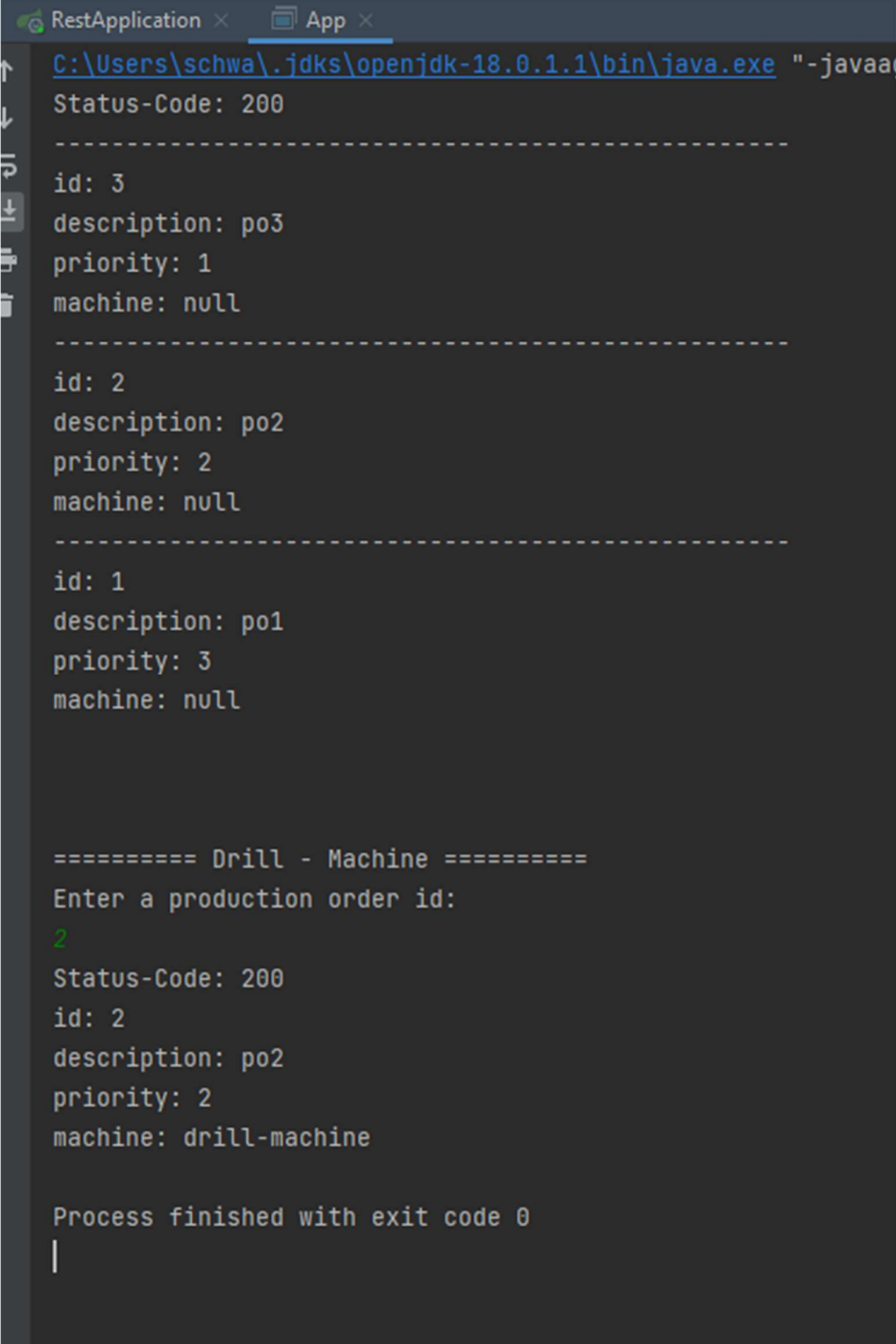
Preview

Visualize

Text

1

Client side output



```
RestApplication x App x
C:\Users\schwa\.jdk\openjdk-18.0.1.1\bin\java.exe "-javaa
Status-Code: 200
-----
id: 3
description: po3
priority: 1
machine: null
-----
id: 2
description: po2
priority: 2
machine: null
-----
id: 1
description: po1
priority: 3
machine: null

===== Drill - Machine =====
Enter a production order id:
2
Status-Code: 200
id: 2
description: po2
priority: 2
machine: drill-machine

Process finished with exit code 0
|
```