

Api Documentation

Api Documentation

Apache 2.0

rest-basket-controller : Rest Basket Controller

POST

/basket

create

Response Class (Status 200)

OK

Model

Example Value

```
{  "allProducts": {},  "basketID": "string",  "totalPrice": 0}
```

Response Content Type

/

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

[Hide Response](#)

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: */*' 'http://localhost:8080/b
```

Request URL

```
http://localhost:8080/basket
```

Request Headers

```
{  "Accept": "*/*"}
```

Response Body

no content

Response Code

201

Response Headers

```
{
  "location": "http://localhost:8080/basket/eccaf1dd-4adf-485c-874f-46949e2d7327",
  "date": "Wed, 24 Apr 2019 21:45:51 GMT",
  "content-length": "0",
  "content-type": null
}
```

GET /basket/{basketId}

[basketDetails](#)

Response Class (Status 200)

string

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
basketId	3362811d-b0f6-4	basketId	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

[Hide Response](#)

Curl

```
curl -X GET --header 'Accept: text/plain' 'http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4'
```

Request URL

http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
      "3": 5.0,
      "4": 4.0
    }
  },
  1
],
[
  {
    "name": "P2",
    "price": 55.0,
    "specialPriceMap": {
      "2": 4.0,
      "3": 2.0
    }
  },
  1
]
],
"basketID": "3362811d-b0f6-4104-a915-54d6ef8514e4"
}
```

Response Code

200

Response Headers

```
{
  "date": "Wed, 24 Apr 2019 21:46:14 GMT",
  "content-length": "406",
  "content-type": "text/plain; charset=UTF-8"
}
```

PUT /basket/{basketId}/addProducts

addProducts

Response Class (Status 200)

string

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
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Parameter	Value	Description	Parameter Type	Data Type
basketId	3362811d-b0f6-4	basketId	path	string
product	<div><div><pre>{ "productList": [{ "name": "P1", "price": 55.0, "specialPriceMap": { "3": 5, "4": 4 } }, { "name": "P1", "price": 55.0, "specialPriceMap": { "3": 5, "4": 4 } }, { "name": "P2", "price": 55.0, "specialPriceMap": { "2": 4, "3": 2 } }] }</pre></div><div><div>productbodyModelExample Value</div><pre>{ "productList": [{ "name": "string", "specialPriceMap": {}, "price": 0 }], "productlist": [{ "name": "string", "specialPriceMap": {}, "price": 0 }] }</pre></div></div>			

Parameter content type: application/json ▼

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

Hide Response

Curl

```
curl -X PUT --header 'Content-Type: application/json' --header 'Accept: text/plain' -d '{ \
  "productList": [ \
    { \
      "name": "P1", \
      "price": 55.0, \
      "specialPriceMap": { \
        "3": 5, \
        "4": 4 \
      } \
    } \
  ] \
}'
```

```
    }, \
    { \
      "name": "P1", \
      "price": 55.0, \
      "specialPriceMap": { \
        "3": 5, \
        "4": 4 \
      } \
    }, \
    { \
      "name": "P2", \
      "price": 55.0, \
      "specialPriceMap": { \
        "2": 4, \
        "3": 2 \
      } \
    } \
  } \
}' 'http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/addProducts'
```

Request URL

http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/addProducts

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
    "price": 55.0,
    "specialPriceMap": {
      "3": 5.0,
      "4": 4.0
    }
  },
  2
],
[
  {
    "name": "P2",
    "price": 55.0,
    "specialPriceMap": {
      "2": 4.0,
      "3": 2.0
    }
  },
  1
]
```

Response Code

200

Response Headers

```
{
  "date": "Wed, 24 Apr 2019 21:41:20 GMT",
  "content-length": "280",
  "content-type": "text/plain; charset=UTF-8"
}
```

PUT

/basket/{basketId}/removeProducts

removeProducts

Response Class (Status 200)

string

Response Content Type

/

Parameters

Parameter	Value	Description	Parameter Type	Data Type
basketId	3362811d-b0f6-4	basketId	path	string

products

```
{
  "productList": [
    {
      "name": "P1",
      "price": 55.0
    }
  ]
}
```

Parameter content type:

application/json

products	body	Model	Example Value
			<pre>{ "productList": [{ "name": "string", "specialPriceMap": {}, "price": 0 }], "productlist": [{ "name": "string", "specialPriceMap": {}, "price": 0 }] }</pre>

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

[Hide Response](#)

Curl

```
curl -X PUT --header 'Content-Type: application/json' --header 'Accept: text/plain' -d '{ \
  "productList": [ \
    { \
      "name": "P1", \
      "price": 55.0 \
    } \
  ] \
}' 'http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/removeProducts'
```

Request URL

http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/removeProducts

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
[
  [
    {
      "name": "P1",
      "price": 55.0,
      "specialPriceMap": {
        "3": 5.0,
        "4": 4.0
      }
    },
    1
  ],
  [
    {
      "name": "P2",
      "price": 55.0,
      "specialPriceMap": {
        "2": 4.0,
        "3": 2.0
      }
    }
  ]
]
```

Response Code

200

Response Headers

```
{
  "date": "Wed, 24 Apr 2019 21:42:46 GMT",
  "content-length": "280",
  "content-type": "text/plain;charset=UTF-8"
}
```

GET /basket/{basketId}/total

checkTotalPrice

Response Class (Status 200)

string

Response Content Type */* ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
basketId	3362811d-b0f6-4	basketId	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

[Hide Response](#)

Curl

```
curl -X GET --header 'Accept: text/plain' 'http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/total'
```

Request URL

```
http://localhost:8080/basket/3362811d-b0f6-4104-a915-54d6ef8514e4/total
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "total": 110.0
}
```

Response Code

200

Response Headers


```
{  
  "date": "Wed, 24 Apr 2019 21:43:21 GMT",  
  "content-length": "20",  
  "content-type": "text/plain; charset=UTF-8"  
}
```

[BASE URL: / , API VERSION: 1.0]