Products

Prosuctt

Version 1.3, 26.03.2022

http Request

request

 $\label{lem:convex} Unresolved & directive & in & Product.adoc & - & include::C:/Users/PC-FAYSSAL/IdeaProjects/appProduction_tc/target/generated-snippets/httpRequestProsucttTest/http-request.adoc[]$

response

 $\label{lem:convex} Unresolved & directive & in & Product.adoc & - & include::C:/Users/PC-FAYSSAL/IdeaProjects/appProduction_tc/target/generated-snippets/httpRequestProsucttTest/http-response.adoc[]$

index index Formula With Params

IMPORTANT Params

- Param(defaultValue = "0") Integer page.
- Param(defaultValue = "200") Integer size.
- Param(defaultValue = "id,desc") String[] sort.
- Param(required = false) String[] query.

request

GET /api/product/index?page=0&size=2&sort=id%2Cdesc&type=1208 HTTP/1.1

Host: localhost:8080

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 78
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
  "total_type" : 0,
  "total" : 163,
  "count" : 0,
  "results" : [ ]
}
```

save

request

```
POST /api/product/save HTTP/1.1
Content-Type: application/json; charset=UTF-8
Content-Length: 3086
Host: localhost:8080
  "id" : null,
  "name" : "Product 419",
  "code": "111",
  "codeDes": "Code description 196",
  "classification" : {
    "id": 1046,
    "name": "sucres 123 sous",
    "code": "sucres 123 sous",
    "parent" : {
      "id": 1045,
      "name" : "sucres 123",
      "code": "sucres 123",
      "parent" : {
        "id": 92,
        "name" : "Sucres",
        "code": "0-92-SUC",
        "parent" : null,
        "level" : 0,
```

```
"active" : true,
      "createDate" : 1653391283000,
      "modifyDate" : null
    },
    "level" : 1,
    "active" : true,
    "createDate" : 1653560236000,
    "modifyDate" : 1653560265000
  },
  "level" : 2,
  "active" : true,
  "createDate" : 1653560285000,
  "modifyDate" : 1653560285000
},
"packaging" : {
  "id" : 1237,
  "name": "Packaging 84509741",
  "active" : true,
  "createDate" : 1653904406000,
  "modifyDate" : null
},
"productionUnits" : [ {
  "id": 83,
  "name": "Commun Fabrication (FCII, OVO)",
  "createDate" : null,
  "modifyDate" : 1653477038000,
  "active" : true
} ],
"productType" : {
  "id": 1208,
  "name" : "materiel laboratoire",
  "active" : true,
  "icon" : null,
  "hasFormula" : null,
  "metaData" : [ ],
  "createDate" : 1653900428000,
  "modifyDate" : null
},
"siUnit" : {
  "id" : 76,
  "name" : "millilitre",
  "quantityName" : "Volume",
  "symbol" : "ml",
  "active" : true,
  "createDate" : 1653388282000,
  "modifyDate" : null
},
"description" : null,
"active" : false,
"metaDataValues" : [ ],
"prices" : [ {
```

```
"id" : null,
  "name" : "Prix de test",
  "category" : {
    "id" : 1207,
    "name" : "prix vente distributeur",
    "active" : true,
    "createDate" : 1653898822000,
    "modifyDate" : 1653898822000
  },
  "period" : {
    "id" : null,
    "startDate" : 1647471600000,
    "endDate" : 2531084400000
  },
  "tax" : {
    "id" : 1200,
    "name" : "aaa",
    "value" : 30.0,
    "active" : true,
    "createDate" : 1653731622000,
    "modifyDate" : 1653731627000
  },
  "product" : null,
  "value" : 50.5,
  "maxQte" : 200,
  "active" : true,
  "createDate" : null,
  "modifyDate" : null
}, {
  "id" : null,
  "name" : "Prix de test 1",
  "category" : {
    "id": 1207,
    "name" : "prix vente distributeur",
    "active" : true,
    "createDate" : 1653898822000,
    "modifyDate" : 1653898822000
  },
  "period" : {
    "id" : null,
    "startDate" : 1647471600000,
    "endDate" : 2531084400000
  },
  "tax" : {
    "id" : 1200,
    "name" : "aaa",
    "value" : 30.0,
    "active" : true,
    "createDate" : 1653731622000,
    "modifyDate" : 1653731627000
  },
```

```
"product" : null,
    "value" : 50.5,
    "maxQte" : 200,
    "active" : true,
    "createDate" : null,
    "modifyDate" : null
} ],
    "createDate" : null,
    "modifyDate" : null,
} modifyDate" : null,
}
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 2500
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
{
  "code": "111",
  "modifyDate": "2022-05-30T12:33:07",
  "codeDes": "Code description 196",
  "packaging" : {
    "name": "Packaging 84509741",
    "id" : 1237
  },
  "classification" : {
    "parent" : {
      "parent" : {
        "code": "0-92-SUC",
        "level" : 0,
        "name" : "Sucres",
        "active" : true,
       "id" : 92
      },
      "code": "sucres 123",
      "level" : 1,
      "name" : "sucres 123",
      "active" : true,
      "id": 1045
    "code": "sucres 123 sous",
    "level" : 2,
```

```
"name" : "sucres 123 sous",
  "active" : true,
  "id": 1046
},
"siUnit" : {
  "symbol" : "ml",
  "quantityName" : "Volume",
  "name" : "millilitre",
  "active" : true,
  "id" : 76
},
"metaDataValues" : [ ],
"name" : "Product 419",
"id": 1289,
"prices" : [ {
  "maxQte" : 200,
  "period" : {
    "endDate": "2050-03-17T00:00:00",
    "id" : 1291,
    "startDate" : "2022-03-17T00:00:00"
  },
  "modifyDate" : "2022-05-30T12:33:07",
  "name" : "Prix de test",
  "tax" : {
    "modifyDate": "2022-05-28T10:53:47",
    "name" : "aaa",
    "id" : 1200,
    "value" : 30,
    "createDate": "2022-05-28T10:53:42"
  },
  "id": 1290,
  "category" : {
    "modifyDate": "2022-05-30T09:20:22",
    "name" : "prix vente distributeur",
    "active" : true,
    "id": 1207,
    "createDate": "2022-05-30T09:20:22"
  },
  "value" : 50.5,
  "createDate" : "2022-05-30T12:33:07"
}, {
  "maxQte" : 200,
  "period" : {
    "endDate": "2050-03-17T00:00:00",
    "id": 1293,
    "startDate" : "2022-03-17T00:00:00"
  },
  "modifyDate": "2022-05-30T12:33:07",
  "name" : "Prix de test 1",
  "tax" : {
    "modifyDate" : "2022-05-28T10:53:47",
```

```
"name" : "aaa",
     "id" : 1200,
      "value" : 30,
     "createDate" : "2022-05-28T10:53:42"
    },
    "id": 1292,
    "category" : {
      "modifyDate" : "2022-05-30T09:20:22",
     "name" : "prix vente distributeur",
     "active" : true,
     "id": 1207,
     "createDate": "2022-05-30T09:20:22"
    },
    "value" : 50.5,
    "createDate": "2022-05-30T12:33:07"
 "productionUnits" : [ {
    "name" : "Commun Fabrication (FCII , OVO)",
    "active" : true,
    "id": 83
 }],
 "productType" : {
    "name" : "materiel laboratoire",
    "id" : 1208
 },
 "createDate": "2022-05-30T12:33:07"
}
```

update

request

```
PUT /api/product/update HTTP/1.1
Content-Type: application/json; charset=UTF-8
Content-Length: 3085
Host: localhost:8080
  "id" : 1289,
  "name" : "updated_Product",
  "code": "111",
  "codeDes": "Code description 196",
  "classification" : {
    "id": 1046,
    "name": "sucres 123 sous",
    "code" : "sucres 123 sous",
    "parent" : {
      "id": 1045,
      "name" : "sucres 123",
      "code": "sucres 123",
```

```
"parent" : {
      "id" : 92,
      "name" : "Sucres",
      "code": "0-92-SUC",
      "parent" : null,
      "level" : 0,
      "active" : true,
      "createDate" : 1653391283000,
      "modifyDate" : null
    },
    "level" : 1,
    "active" : true,
    "createDate" : 1653560236000,
    "modifyDate" : 1653560265000
  },
  "level" : 2,
  "active" : true,
  "createDate" : 1653560285000,
  "modifyDate" : 1653560285000
},
"packaging" : {
  "id" : 1237,
  "name" : "Packaging 84509741",
  "active" : true,
  "createDate" : 1653904406000,
  "modifyDate" : null
},
"productionUnits" : [ {
  "id": 83,
  "name": "Commun Fabrication (FCII, OVO)",
  "createDate" : null,
  "modifyDate" : 1653477038000,
  "active" : true
} ],
"productType" : {
  "id": 1208,
  "name" : "materiel laboratoire",
  "active" : true,
  "icon" : null,
  "hasFormula" : null,
  "metaData" : [ ],
  "createDate" : 1653900428000,
  "modifyDate" : null
},
"siUnit" : {
  "id" : 76,
  "name" : "millilitre",
  "quantityName" : "Volume",
  "symbol" : "ml",
  "active" : true,
  "createDate" : 1653388282000,
```

```
"modifyDate" : null
},
"description" : null,
"active" : true,
"metaDataValues" : [ ],
"prices" : [ {
  "id": 1295,
  "name" : "Prix de test 1",
  "category" : {
    "id" : 1207,
    "name" : "prix vente distributeur",
    "active" : true,
    "createDate" : 1653898822000,
    "modifyDate" : 1653898822000
  },
  "period" : {
    "id": 1294,
    "startDate" : 1647471600000,
    "endDate" : 2531084400000
  },
  "tax" : {
    "id" : 1200,
    "name" : "aaa",
    "value" : 30.0,
    "active" : true,
    "createDate" : 1653731622000,
    "modifyDate" : 1653731627000
  },
  "value" : 88.0,
  "maxQte" : 1043,
  "active" : true,
  "createDate" : 1653911389000,
  "modifyDate" : 1653911389000
}, {
  "id" : null,
  "name" : "Prix de test 1",
  "category" : {
    "id": 1207,
    "name" : "prix vente distributeur",
    "active" : true,
    "createDate" : 1653898822000,
    "modifyDate" : 1653898822000
  },
  "period" : {
    "id" : null,
    "startDate" : 1647471600000,
    "endDate" : 2531084400000
  },
  "tax" : {
    "id" : 1200,
    "name" : "aaa",
```

```
"value" : 30.0,
    "active" : true,
    "createDate" : 1653731622000,
    "modifyDate" : 1653731627000
},
    "value" : 1785.0,
    "maxQte" : 1881,
    "active" : true,
    "createDate" : null,
    "modifyDate" : null
} ],
    "createDate" : 1653910388000,
    "modifyDate" : 1653910956000
}
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 2529
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
  "code": "111",
  "modifyDate": "2022-05-30T12:42:36",
  "codeDes": "Code description 196",
  "packaging" : {
    "name": "Packaging 84509741",
    "id": 1237
  },
  "classification" : {
    "parent" : {
      "parent" : {
        "code": "0-92-SUC",
        "level" : 0,
        "name" : "Sucres",
        "active" : true,
        "id": 92
      },
      "code" : "sucres 123",
      "level" : 1,
      "name" : "sucres 123",
      "active" : true,
```

```
"id" : 1045
  },
  "code": "sucres 123 sous",
  "level" : 2,
  "children" : [ ],
  "name": "sucres 123 sous",
  "active" : true,
  "id" : 1046
},
"siUnit" : {
  "symbol" : "ml",
  "quantityName" : "Volume",
  "name" : "millilitre",
  "active" : true,
  "id" : 76
"metaDataValues" : [ ],
"name" : "updated_Product",
"id": 1289,
"prices" : [ {
  "maxQte" : 1043,
  "period" : {
    "endDate": "2050-03-17T00:00:00",
    "id": 1294,
    "startDate" : "2022-03-17T00:00:00"
  },
  "modifyDate": "2022-05-30T15:58:11",
  "name" : "Prix de test 1",
  "tax" : {
    "modifyDate": "2022-05-28T10:53:47",
    "name" : "aaa",
    "id" : 1200,
    "value" : 30,
    "createDate": "2022-05-28T10:53:42"
  },
  "id": 1295,
  "category" : {
    "modifyDate": "2022-05-30T09:20:22",
    "name" : "prix vente distributeur",
    "active" : true,
    "id": 1207,
    "createDate": "2022-05-30T09:20:22"
  "value" : 88,
  "createDate": "2022-05-30T12:49:49"
}, {
  "maxQte" : 1881,
  "period" : {
    "endDate" : "2050-03-17T00:00:00",
    "id" : 1296,
    "startDate" : "2022-03-17T00:00:00"
```

```
"modifyDate" : "2022-05-30T15:58:11",
    "name" : "Prix de test 1",
    "tax" : {
      "modifyDate" : "2022-05-28T10:53:47",
      "name" : "aaa",
      "id" : 1200,
      "value" : 30,
      "createDate": "2022-05-28T10:53:42"
    },
    "id": 1297,
    "category" : {
      "modifyDate": "2022-05-30T09:20:22",
      "name" : "prix vente distributeur",
      "active" : true,
      "id": 1207,
      "createDate": "2022-05-30T09:20:22"
   },
    "value" : 1785,
    "createDate": "2022-05-30T15:58:11"
 } ],
 "productionUnits" : [ {
    "name": "Commun Fabrication (FCII, OVO)",
    "active" : true,
   "id" : 83
 } ],
 "productType" : {
    "name" : "materiel laboratoire",
   "id": 1208
 "createDate": "2022-05-30T12:33:08"
}
```