

ASPwebApp ^{v1} ^{OAS3}

</swagger/v1/swagger.json>

Authorize



Accounts



POST

</api/Accounts/register>

Parameters

Try it out

No parameters

Request body

application/json



Example Value | Schema

```
{
  "fullName": "string",
  "email": "string",
  "password": "string"
}
```

Responses

Code

Description

Links

200

Success

No links

Media type

text/plain



Controls Accept header.

Example Value | Schema

```
{
  "fullName": "string",
  "email": "string",
  "password": "string",
  "accessToken": "string"
}
```

GET

</api/Accounts/{id}>

POST

</api/Accounts/login>

Parameters

Try it out

No parameters

Request body

application/json



Example Value | Schema

```
{
  "email": "string",
  "password": "string"
}
```

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{  "fullName": "string",  "email": "string",  "password": "string",  "accessJWTToken": "string"}
```

POST

/api/Accounts/logout

Parameters

Try it out

Name	Description
Authorization string (header)	Authorization

Responses

Code	Description	Links
200	Success	No links

Inventory

GET

/api/Inventory

Get a list of all inventoryItems for a user

Parameters

Try it out

Name	Description
Authorization string (header)	JWT token form header "Bearer 32hg4"

Authorization - JWT token form header "Bear

Responses

Code	Description	Links
200	Success	No links

Media type

Code

Description

Links

text/plain

Controls Accept header.
Example Value | Schema

```
[
  {
    "inventoryId": 0,
    "itemId": 0,
    "item": {
      "itemId": 0,
      "ean": "string",
      "name": "string",
      "averageLifespanDays": 0,
      "size": 0,
      "sizeUnit": "string",
      "desiredMinimumAmount": 0
    },
    "amount": 0,
    "dateAdded": "2021-05-28T08:29:08.946Z",
    "inventoryType": 0
  }
]
```

GET

/api/Inventory/{InventoryType} Get 1 inventory (fx Fridge)

Parameters

Try it out

Name	Description
InventoryType * required integer (\$int32) (path)	0:Freezer 1: Fridge 2: pantry 3: shopping list <div>InventoryType - 0:Freezer 1: Fridge 2: pantry</div>
Authorization string (header)	JWT token form header "Bearer 32hg4" <div>Authorization - JWT token form header "Bear</div>

Responses

Code	Description	Links
200	Success <div>Media type text/plain Controls Accept header. Example Value Schema</div> <div><pre>[{ "inventoryId": 0, "itemId": 0, "item": { "itemId": 0, "ean": "string", "name": "string", "averageLifespanDays": 0, "size": 0, "sizeUnit": "string", "desiredMinimumAmount": 0 }, "amount": 0, "dateAdded": "2021-05-28T08:29:08.959Z", "inventoryType": 0 }]</pre></div>	No links

DELETE

/api/Inventory/allContent/{type}

Parameters

Try it out

Name	Description
itemId <small>★ required</small> integer (<small>\$int32</small>) <small>(path)</small>	<input type="text" value="itemId"/>
Authorization string <small>(header)</small>	JWT token form header "Bearer 32hg4" <input bearer"="" type="text" value="Authorization - JWT token form header \"/>

Responses

Code	Description	Links
200	Success Media type <div><input type="text" value="text/plain"/> ▼</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>[{ "inventoryId": 0, "itemId": 0, "item": { "itemId": 0, "ean": "string", "name": "string", "averageLifespanDays": 0, "size": 0, "sizeUnit": "string", "desiredMinimumAmount": 0 }, "amount": 0, "dateAdded": "2021-05-28T08:29:08.987Z", "inventoryType": 0 }]</pre></div>	No links

PUT	/api/InventoryItem Edit Amount in Inventory Item	
Parameters		
No parameters		
Request body		<div>application/json ▼</div>
Json object with ItemId and InventoryId Example Value Schema		
<div><pre>{ "inventoryItemId": 0, "itemId": 0, "inventoryId": 0, "amount": 0, "dateAdded": "2021-05-28T08:29:08.997Z" }</pre></div>		
Responses		
Code	Description	Links
200	Success	No links

POST

/api/InventoryItem/existingItem/{userId}/{type}

Create a new inventoryItem, but NOT a new Item

Parameters

Try it out

Name	Description
userId <small>★ required</small> integer (\$int32) (path)	Forsvinder snart
userId - Forsvinder snart	
type <small>★ required</small> integer (\$int32) (path)	0: freezer 1:Fridge 2:Pantry 3: Shopping
type - 0: freezer 1:Fridge 2:Pantry 3: Shoppin	
Authorization string (header)	JWT token form header "Bearer 32hg4"
Authorization - JWT token form header "Bear	

Request body

application/json

Example Value

Schema

```
{
  "inventoryId": 0,
  "itemId": 0,
  "amount": 0,
  "inventoryType": 0
}
```

Responses

Code	Description	Links
200	Success	No links

POST

/api/InventoryItem/existingItem/{type}

Create a new inventoryItem, but NOT a new Item

Parameters

Try it out

Name	Description
userId <small>★ required</small> integer (\$int32) (path)	Forsvinder snart
userId - Forsvinder snart	
type <small>★ required</small> integer (\$int32) (path)	0: freezer 1:Fridge 2:Pantry 3: Shopping
type - 0: freezer 1:Fridge 2:Pantry 3: Shoppin	
Authorization string (header)	JWT token form header "Bearer 32hg4"
Authorization - JWT token form header "Bear	

Request body

application/json

Example Value

Schema

```
{
```

```
"itemId": 0,
"amount": 0,
"dateAdded": "2021-05-28T08:29:09.026Z",
"inventoryType": 0
}
```

Responses

Code	Description	Links
200	Success	No links

POST /api/InventoryItem/newItem/{userId}/{type} Create a new InventoryItem AND a new Item



Parameters

Try it out

Name	Description
userId * required integer(\$int32) (path)	<input type="text" value="userId"/>
type * required integer(\$int32) (path)	<input type="text" value="0-3"/> type - 0-3
Authorization string (header)	JWT token form header "Bearer 32hg4" <input type="text" value="Authorization - JWT token form header 'Bear"/>

Request body

application/json

Example Value | Schema

```
{
  "item": {
    "itemId": 0,
    "ean": "string",
    "name": "string",
    "averageLifespanDays": 0,
    "size": 0,
    "sizeUnit": "string",
    "desiredMinimumAmount": 0
  },
  "amount": 0,
  "dateAdded": "2021-05-28T08:29:09.036Z"
}
```

Responses

Code	Description	Links
200	Success	No links

POST /api/InventoryItem/newItem/{type} Create a new InventoryItem AND a new Item



Parameters

Try it out

Name	Description
------	-------------

Name

Description

userId ★ required

integer (\$int32)

(path)

userId

type ★ required

integer (\$int32)

(path)

0-3

type - 0-3

Authorization

string

(header)

JWT token form header "Bearer 32hg4"

Authorization - JWT token form header "Bear

Request body

application/json

Example Value | Schema

```
{  "item": {    "itemId": 0,    "ean": "string",    "name": "string",    "averageLifespanDays": 0,    "size": 0,    "sizeUnit": "string",    "desiredMinimumAmount": 0  },  "amount": 0,  "dateAdded": "2021-05-28T08:29:09.047Z"}
```

Responses

Code

Description

Links

200

Success

No links

DELETE

/api/InventoryItem/{itemId}/{dateTime}

Delete an inventory item (eg. when amount reached 0)

Parameters

Try it out

Name

Description

itemId ★ required

integer (\$int32)

(path)

itemId for the item

itemId - itemId for the item

dateTime ★ required

string (\$date-time)

(path)

date to destinguish between II (time-part is ignored)

dateTime - date to destinguish between II (tin

Authorization

string

(header)

JWT token form header "Bearer 32hg4"

Authorization - JWT token form header "Bear

Responses

Code

Description

Links

Item

Description

Links

200

GET /api/items (Autogenerated) get list of all items

No links

Parameters

No parameters

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
[
  {
    "itemId": 0,
    "ean": "string",
    "name": "string",
    "averageLifespanDays": 0,
    "size": 0,
    "sizeUnit": "string",
    "desiredMinimumAmount": 0
  }
]
```

PUT /api/item Edit details about item

No links

Parameters

No parameters

Request body

application/json

item to be updated

Example Value | Schema

```
{
  "itemId": 0,
  "ean": "string",
  "name": "string",
  "averageLifespanDays": 0,
  "size": 0,
  "sizeUnit": "string",
  "desiredMinimumAmount": 0
}
```

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{
  "itemId": 0,
  "ean": "string",
```

Code	Description	Links
	<pre>"name": "string", "averageLifespanDays": 0, "size": 0, "sizeUnit": "string", "desiredMinimumAmount": 0 }</pre>	

GET

/api/Item/byId/{id} Get 1 item by DB item Id

Parameters

Try it out

Name	Description
id <small>★ required</small>	
<code>integer (\$int32)</code>	item id as listed in DB
<code>(path)</code>	
	<div>id - item id as listed in DB</div>

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{
  "itemId": 0,
  "ean": "string",
  "name": "string",
  "averageLifespanDays": 0,
  "size": 0,
  "sizeUnit": "string",
  "desiredMinimumAmount": 0
}
```

GET

/api/Item/byEan/{ean} Get 1 item by barcode

Parameters

Try it out

Name	Description
ean <small>★ required</small>	
<code>string</code>	
<code>(path)</code>	
	<div>ean</div>

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{
  "itemId": 0,
```

Code	Description	Links
	<pre>"ean": "string", "name": "string", "averageLifespanDays": 0, "size": 0, "sizeUnit": "string", "desiredMinimumAmount": 0 }</pre>	

GET

/api/Item/ByName/{name} Get 1 item by name

🔒

Parameters

Try it out

Name	Description
superName string (query)	this version is used like /api/item/byname?name=smør
superName - this version is used like /api/item/	
name string (query)	this version is used like /api/item/byname/smør
name - this version is used like /api/item/byne	
name ★ required string (path)	name

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{
  "itemId": 0,
  "ean": "string",
  "name": "string",
  "averageLifespanDays": 0,
  "size": 0,
  "sizeUnit": "string",
  "desiredMinimumAmount": 0
}
```

GET

/api/Item/ByName Get 1 item by name

🔒

Parameters

Try it out

Name	Description
superName string (query)	this version is used like /api/item/byname?name=smør
superName - this version is used like /api/item/	
name string (query)	this version is used like /api/item/byname/smør
name - this version is used like /api/item/byne	

Responses

Code	Description	Links
200	Success	No links

Media type

text/plain

Controls Accept header.

Example Value | Schema

```
{
  "itemId": 0,
  "ean": "string",
  "name": "string",
  "averageLifespanDays": 0,
  "size": 0,
  "sizeUnit": "string",
  "desiredMinimumAmount": 0
}
```

Schemas

- Inventory >
- InventoryItem >
- InventoryTypes >
- ISimpleItem >
- Item >
- SimpleInventoryItem >
- SimpleItem >
- UserDto >