

<b>Type</b> Smoke & Sanity	<b>Priority</b> High	<b>Estimate</b> 10 minutes	<b>References</b> AMERCH-25
<b>Automation</b> Yes	<b>Automated</b> Yes		

## Preconditions

The user was added to the system by the Administrator.  
The administrator sent the employee his credentials.

## Steps

### 1 Step description

Send a request with the method POST {{Url}}/auth/login

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

### Expected Result

Status 200 OK.

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

<b>Type</b> Smoke & Sanity	<b>Priority</b> Low	<b>Estimate</b> 10 minutes	<b>References</b> AMERCH-27
<b>Automation</b> Yes	<b>Automated</b> Yes		

### Preconditions

The user was added to the system by the Administrator.

The administrator sent the employee his credentials.

### Steps

#### 1 Step description

Send a request with the method POST {{Url}}/users/password/message

```
{  
  "email": "string"  
}
```

Expected Result

Status 200 OK.

#### 2 Step description

Send a request with the method POST  
{{URL}}/users/password/recovery/

Params: <KEY: Token, VALUE {{token}}>

```
{  
  "password": "String"  
}
```

Get the token from the email message.

Expected Result

Status 200 OK.

Password was successfully changed.

Type	Priority	Estimate	References
Smoke & Sanity	Critical	None	AMERCH-28
Automation	Automated		
Yes	Yes		

#### Preconditions

The user is successfully authorized into the system as MDM.

Login:

Password:

#### Steps

##### 1 Step description

Send a request with the method POST `{{URL}}/catalog/merch`

Headers: `<Authorisation: Bearer {{token}}>`

Body:

```
{
  "merchCategoryName": "Clothes",
  "name": "Hoodie",
  "imageInBase64": "m6Lp",
  "description": "Hello",
  "merchFields": {
    "Size": ["XL"]
  }
}
```

The token has been taken from precondition.

##### Expected Result

Status 200 OK. Item is created.

```
{
  "id": 0,
  "description": "Hello",
  "merchCategoryName": "Clothes",
  "image": [
    "string"
  ],
  "name": "string",
  "merchFields": {
    "Size": ["XL"]
  }
}
```

<b>Type</b>	<b>Priority</b>	<b>Estimate</b>	<b>References</b>
Integrational (API)	Low	None	AMERCH-29
<b>Automation</b>	<b>Automated</b>		
Yes	Yes		

### Preconditions

The user is successfully authorized into the system as HR.

Login:

Password:

### Steps

#### 1 Step description

Send a request with the method GET `{{baseUrl}}/catalog/merch`

Headers: `<Authorisation: Bearer {{token}}>`

Body:

```
{  
  "merchCategoryName": "Clothes"  
}
```

The token has been taken from precondition.

#### Expected Result

Status 400 Bad Request. Incorrect data transmitted

<b>Type</b>	<b>Priority</b>	<b>Estimate</b>	<b>References</b>
Integrational (API)	Medium	10 minutes	AMERCH-29
<b>Automation</b>	<b>Automated</b>		
Yes	Yes		

## Preconditions

The user is successfully authorized into the system as MDM.

Login:

Password:

Create item with POST {{URL}}/catalog/merch

## Steps

### 1 Step description

Send a request with the method POST {{URL}}/catalog/merch/filter

Headers: <Authorisation: Bearer {{token}}>

Query Param: <category:String>

Query Param: <searchLine:String>

Query Param: <page:number> (use numbers, for example 1)

Query Param: <quantity:number> (use numbers, for example 1)


The token has been taken from precondition.

### Expected Result

405 Method Not Allowed

C5959947

## Edit item without Id

 Edit

Type	Priority	Estimate	References
Functional	High	10 minutes	AMERCH-31
Automated			
Yes			

## Preconditions

1. The user is successfully authorized into the system as MDM.  
Login:   
Password:
2. Create item with POST {{URL}}/catalog/merch
3. Take information about item GET {{URL}}/catalog/merch

## Steps

## 1 Step description

Send a request with the method PUT {{URL}}/catalog/merch  
Headers: <Authorisation: Bearer {{token}}>  
Body:

```
{
  "merchCategoryName": "Rewards",
  "name": "Tournament award",
  "imageInBase64": "/9j/4AAQSkZJRgABAQAAQABAAD",
  "description": "xDgsNFVEbjDayCrcROHP",
  "merchFields": {
    "values": ["I don't know the specs"]
  }
}
```

The item and token have been taken from precondition.

## Expected Result

Error 400. Bad Request. Incorrect data transmitted.  
For the current request field, "id" is required.  
  
The response contains the following information:  
"Incorrect merch position id = 0 transmitted"

<b>Type</b>	<b>Priority</b>	<b>Estimate</b>	<b>References</b>
Integrational(API)	Medium	10 minutes	AMERCH-32
<b>Automation</b>	<b>Automated</b>		
Yes	Yes		

## Preconditions

1. The user is successfully authorized into the system as MDM.  
Login:   
Password:
2. Create item with POST {{URL}}/catalog/merch
3. Take information about item GET {{URL}}/catalog/merch

## Steps

### 1 Step description

Send a request with the method DELETE{{URL}}/catalog/merch?id=1247

Query Params: <id>: <1247>

The item and token have been taken from precondition.

Expected Result

Status 200 OK. Default merch found correctly

### 2 Step description


Send a request with the method DELETE{{URL}}/catalog/merch?id=1247

Query Params: <id>: <1247>

The item and token have been taken from precondition.

Expected Result

Status 400 Bad request. Cannot find merch with id = 1247

**C5987797****Create a new order without "body"** Edit

Type	Priority	Estimate	References
Integrational (API)	High	None	AMERCH-33
Automation			
Yes			

**Preconditions**

1. The user is successfully logged in as **HR**:  
Login:   
Password:
2. The item was created by MDM using the **POST** request: {{url}}/catalog/merch

**Steps****1** Step descriptionPOST method: {{url}}/orders"/>

## Expected Result



Type	Priority	Estimate	References
Integrational (API)	High	10 minutes	AMERCH-34
Automation	Automated		
Yes	Yes		

## Preconditions

1. The product was created as MDM using the POST request method: `{{url}}/catalog/merch`
2. The user is successfully logged in as HR:  
Login:   
Password:
3. Create orders with POST `{{URL}}/orders`
4. Get the first id from the body response

## Steps

### 1 Step description

Send a request with the method GET `{{URL}}/orders/:orderId`  
Add the orderId **value** to Params>Path Variables - take id from step 3 of Preconditions or from the database (for example: 123)

### Expected Result

```
Status 200 OK

{
  "id": 608,
  "orderItemDtoList": [
    {
      "id": 626,
      "merch": {
        "properties": {
          "size": "XL",
          "color": "Red",
          "material": "65% cotton, 35% PY"
        },
        "merchName": "Backpack",
        "merchCategory": "hEYqHHQtje",
        "description": "KhFM1gXdsevREHxzAods",
        "vendorCode": "BPK-212191041428159"
      }
    }
  ]
}
```

Type	Priority	Estimate	References
Functional	High	10 minutes	AMERCH-34
Automation	Automated		
Yes	Yes		

### Preconditions

1. The user is successfully authorized into the system as HR.

Login:

Password:

2. Create orders with POST {{URL}}/orders

### Steps

- 1 Step description

Not authorized user send a request with the method GET {{URL}}/orders/filter

Query Param: <page:number> (use numbers, for example 1)

Query Param: <size:number> (use numbers, for example 2)

**Query Param: <status:PENDING\_APPROVAL>**

Expected Result

403 Forbidden

- 2 Step description

Check other statuses in Query Param: <status:>

APPROVED

IN\_PROGRESS

RECEIVED

PARTIALLY\_RECEIVED

REJECTED

Expected Result

403 Forbidden

Type	Priority	Estimate	References
Integrational(API)	Medium	10 minutes	AMERCH-34
Automation	Automated		
Yes	Yes		

### Preconditions

1. The product was created as MDM using the POST request method: `{{url}}/catalog/merch`
2. The user is successfully logged in as HR:  
Login:   
Password:
3. Create orders with POST `{{URL}}/orders`

### Steps

#### 1 Step description

Send a request with the method GET `{{URL}}/orders/:orderId`  
Add the orderId **value** to Params>Path Variables from the invalid dataset below, one by one:

0 (zero)  
number less than -1  
not an integer, contains "," (for example: 19,99)  
cyrillic letters (for example: Тест)

#### Expected Result

400 Bad Request

Type	Priority	Estimate	References
Integrational(API)	High	None	AMERCH-35
Automation			
Yes			

## Preconditions

1. The user is successfully logged in as **HR**:  
Login:   
Password:
2. The item was created by MDM using the **POST** request: `{{url}}/catalog/merch`
3. The order was created by HR using the **POST** request: `{{url}}/orders`
4. Get order **id** from the response on **POST** request

## Steps

### 1 Step description

Send a request without "body" using the **PUT** method: `{{url}}/orders` by changing the data:

**Add Query Param:** orderId (take order id from step 4 of Preconditions)

Expected Result

Status: **400 Bad Request**

<b>Type</b> Integrational (API)	<b>Priority</b> High	<b>Estimate</b> 10 minutes	<b>References</b> <a href="#">AMERCH-36</a>
<b>Automation</b> Yes	<b>Automated</b> Yes		

## Preconditions

1. The user is successfully authorized into the system as HR.  
Login:   
Password:
2. Create an order with POST {{URL}}/orders
3. Get the first id from the body response

## Steps

### 1 Step description

Send a request with the method DELETE {{URL}}/orders/:orderId  
Add the orderId **value** to Params>Path Variables - take id from step 3 of Preconditions or from the database (for example: 123)

#### Expected Result

Status 200 OK

Type	Priority	Estimate	References
Functional	High	10 minutes	AMERCH-37
Automated			
Yes			

## Preconditions

Order was created by HR with POST method: `{{url}}/orders`

Authorize as Lead:

Login:

Password:

Authorize as MDM:

Login:

Password:

## Steps

### 1 Step description

Send a request with the method POST `{{url}}/orders/closing/:orderId`  
Params: orderId : Value (Take the ID from the created order, or from the database)

The body is empty

The token has been taken from precondition.

Expected Result

Status 403 Forbidden

### 2 Step description

Enter data for the next role.

Expected Result

Next role passed the test case.

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation	Automated		
Yes	Yes		

## Preconditions

- Authorize as HR:  
Login:   
Password:
- Create an order with the POST method: {{url}}/orders

## Steps

### 1 Step description

Send a request with the method POST {{url}}/orders/partial-closing

Replace the orderId and orderItemId value in the request body with the id from the created order or from the database:

Example BODY:

```
{
  "orderId": 585,
  "orderItemPartialClosingDtoList": [
    {
      "orderItemId": 620,
      "closedQuantity": 0
    }
  ]
}
```

Expected Result

Status 200 OK

Type	Priority	Estimate	References
Functional	Medium	None	None
Automation	Automated		
Yes	Yes		

## Preconditions

- Authorize as HR:  
Login:   
Password:
- Create an order with the POST method: {{url}}/orders

## Steps

### 1 Step description

Send a request with the method **PUT** {{url}}/orders/partial-closing

Replace the orderId and orderItemId value in the request body with the id from the created order or from the database:

Example BODY:

```
{
  "orderId": 585,
  "orderItemPartialClosingDtoList": [
    {
      "orderItemId": 620,
      "closedQuantity": 0
    }
  ]
}
```

Expected Result

Status: 405 Method Not Allowed



Type	Priority	Estimate	References
Integrational (API)	High	10 minutes	AMERCH-39
<b>Automation</b>			
Yes			

## Preconditions

The user is successfully authorized into the system as MDM.

Login:

Password:

Create orders with POST {{URL}}/orders

Get the first id from the body response

## Steps

### 1 Step description

Headers: <Authorisation: Bearer {{token}}  
Send a request with the method POST {{URL}}/comments/  
Add Query Param: KEY: orderId VALUE: take id from Preconditions  
Example BODY:

```
{
  "comment": "default comment",
  "attachedFile": "YXNk"
}
```

### Expected Result

```
Status: 200 OK

{
  "id": 570,
  "orderItemDtoList": [
    {
      "id": 605,
      "merch": {
        "merchId": 828,
        "properties": {
```

Type	Priority	Estimate	References
Integrational (API)	High	None	None
Automation	Automated		
Yes	Yes		

## Preconditions

1. The user is not registered in the system and is **not authorized**
2. The order was created by HR using the POST request: `{{url}}/orders`

## Steps

### 1 Step description

Send the request using the **GET** method: `{{url}}/orders/filter` by adding Query Params:

KEY: page VALUE: number (for example: 1)

KEY: size VALUE: number (for example: 2)

KEY: status VALUE: **PENDING\_APPROVAL**

### Expected Result

Status: **403 Forbidden**

Type	Priority	Estimate	References
Integrational(API)	High	None	None
Automation	Automated		
Yes	Yes		

## Preconditions

1. The user is successfully logged in as **MDM**:  
Login:   
Password:
2. The order was created by HR using the POST request: {{url}}/orders

## Steps

### 1 Step description

Send the request using the **GET** method: {{url}}/orders/filter by adding Query Params:

KEY: page VALUE: number (for example: 1)


KEY: size VALUE: number (for example: 2)

KEY: status VALUE: **PENDING\_APPROVAL**

### Expected Result

Status: **200 OK**

```
{
  "maxQuantity": 48,
  "orders": [
    {
      "id": 528,
      "orderItemDtoList": [
        {
          "id": 559,
          "merch": {
            "merchId": 906,
            "properties": {
              "color": "Black"
            },
            "merchName": "Notepad A5 test1",
            "merchCategory": "Office&Stationary",
```

**C6033995****Change the order status to "APP...** Edit

<b>Type</b> Integrational (API)	<b>Priority</b> Medium	<b>Estimate</b> None	<b>References</b> None
<b>Automation</b> Yes	<b>Automated</b> Yes		

### Preconditions

1. The user is successfully authorized into the system as HR:  
Login:   
Password:
2. Create orders with POST {{baseUrl}}/orders
3. Get id from body
4. The user is successfully authorized into the system as MDM.  
Login:   
Password:

### Steps

- 1 Step description

Send the request with id from preconditions and change status on "APPROVED" use the method PUT {{baseUrl}}/orders/status:

```
{  
  "orderId": 980,  
  "status": "APPROVED"  
}
```

Expected Result

Status 200 OK