

Get products in a contract

get https://{hostname}/v1/contracts/{contract_id}/products

Use this endpoint to get products in a contract.

Path Params

contract_id

integer

required

The unique ID of the contract.

Headers

x-oneflow-api-token

string

required

length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email

string

The email address of a registered Oneflow user.

Responses

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated 12 months ago

[Create an access link](#)

[Get a product by ID](#)

Did this page help you?

Language

URL

```
curl --request GET \  
2 --url https://api.oneflow.com/v1/contracts/10001/products \  
3 --header 'accept: application/json' \  
4 --header 'x-oneflow-api-token: 9841f1ee533681c3ea6a438560f2bb6c73b76675' \  
5 --header 'x-oneflow-user-email: john.doe@oneflow.com'  
Choose an example:  
application/json
```

Get a product by ID

get https://{hostname}/v1/contracts/{contract_id}/products/{product_id}

Use this endpoint to get a specific product within a specific contract by product ID.

Path Params

contract_id
integer
required

The unique ID of the contract.

product_id
integer
required

The unique ID of the product.

Headers

x-oneflow-api-token
string
required
length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string

required

The email address of a registered Oneflow user.

Responses

400

Invalid format or content of the request.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated over 1 year ago

[Get products in a contract](#)

[Update a product by ID](#)

Did this page help you?

Language

URL

```
1
curl --request GET \
2
  --url https://api.oneflow.com/v1/contracts/10001/products/150011 \
3
  --header 'accept: application/json' \
4
  --header 'x-oneflow-api-token: 9841f1ee533681c3ea6a438560f2bb6c73b76675' \
5
  --header 'x-oneflow-user-email: john.doe@oneflow.com'
```

Update a product by ID

put https://{hostname}/v1/contracts/{contract_id}/products/{product_id}

Use this endpoint to update a specific product in a specific contract by the product ID. See [Products](#) for more information.

Path Params

contract_id
integer
required

The unique ID of the contract.

product_id
integer
required

The unique ID of the product.

Body Params

Request body parameters used for updating a product in a contract.

_private_ownerside
object

Contract product attributes that are private to the ownerside.

counterparty_lock
boolean
Defaults to false

If true, the counterpart can edit products in the contract.

description
string
length between 0 and 3000

The product description.

id
integer

The product ID.

name
string
length between 1 and 80

The product name. When creating a new product, it is mandatory to provide a product name.

price_1
object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

price_2
object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

quantity
object

The object holds information about the quantity of an individual product. The default quantity type is `multiple_choice`. If the quantity type is `single_choice` or `multiple_choice`, the amount must be set to 0 or 1. If the quantity type is set to `single_choice`, the amount must be set to 1 at least for one product, and 0 for the rest of the products in the same product group with the quantity type `single_choice`.

Headers
`x-oneflow-api-token`
string
required
length between 40 and 40

The API key of your Oneflow account.

`x-oneflow-user-email`
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

404

A required entity is missing.

409

A conflict occurred with the current state of the target resource.

Updated over 1 year ago

[Get a product by ID](#)
[Update a list of product groups](#)

Did this page help you?

Language

URL

```
1 curl --request PUT \  
2   --url https://api.oneflow.com/v1/contracts/10001/products/150011 \  
3   --header 'accept: application/json' \  
4   --header 'content-type: application/json' \  
5   --data '  
6   {  
7     "counterparty_lock": false,  
8     "quantity": {  
9       "type": "quantity"  
10    },  
11    "description": "shiny shoes for sunny saunters",  
12    "name": "shoes"  
13  }  
14  '
```

Update a list of product groups

put https://{hostname}/v1/contracts/{contract_id}/product_groups

Use this endpoint to update the products and configurations of a list of product groups in a contract. See [Product Group](#) for more information.

Path Params

contract_id
integer
required

The unique ID of the contract.

Body Params

Request body parameters for updating a list of product groups.

product_groups

array of objects

required

Headers

x-oneflow-api-token

string

required

length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email

string

required

The email address of a registered Oneflow user.

Responses

400

Invalid format or content of the request.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

409

A conflict occurred with the current state of the target resource.

Updated over 1 year ago

[Update a product by ID](#)

[Get product groups in a contract](#)

Did this page help you?

Language

URL

1

curl --request PUT \

```
2
  --url https://api.oneflow.com/v1/contracts/contract_id/product_groups \
3
  --header 'accept: application/json' \
4
  --header 'content-type: application/json'
```

Get product groups in a contract

get https://{hostname}/v1/contracts/{contract_id}/product_groups

Use this endpoint to get product groups in a contract.



The product groups in a contract can also be retrieved from the [Get a contract by ID](#) endpoint along with the contract details. Use the [Get product groups in a contract](#) endpoint if you only require the product groups in the contract.

Path Params

contract_id
integer
required

The unique ID of the contract.

Headers

x-oneflow-api-token
string
required
length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string

The email address of a registered Oneflow user.

Responses

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated 12 months ago

[Update a list of product groups](#)

[Get a product group by ID](#)

Did this page help you?

Language

URL

```
1
curl --request GET \
2
  --url https://api.oneflow.com/v1/contracts/contract_id/product_groups \
3
  --header 'accept: application/json'
```

Get a product group by ID

get https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}

Use this endpoint to get the products and configuration of a product group in a contract.

Path Params

contract_id

integer

required

The unique ID of the contract.

product_group_id

integer

required

The unique ID of the product group.

Headers

x-oneflow-api-token

string

required

length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated over 1 year ago

[Get product groups in a contract](#)

[Update a product group by ID](#)

Did this page help you?

Language

URL

```
1
curl --request GET \
2
  --url
  https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id \
3
  --header 'accept: application/json'
```

Update a product group by ID

put https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}

Use this endpoint to update the products and configuration of a product group in a contract.
See [Product Group](#) for more information.

Path Params
contract_id

integer
required

The unique ID of the contract.

product_group_id
integer
required

The unique ID of the product group.

Body Params

Request body parameters for updating a product group.

_private_ownerside
object

Contract product group attributes that are private to the ownerside.

configuration
object

A contract product group configuration.

id
integer
products
array of objects

The array of products in this group.

Headers
x-oneflow-api-token
string
required
length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated over 1 year ago

[Get a product group by ID](#)

[Add a product to a product group](#)

Did this page help you?

Language

URL

```
1 curl --request PUT \  
2   --url \  
3   https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id \  
4   --header 'accept: application/json' \  
5   --header 'content-type: application/json' \  
6   --data '  
7   {  
8     "configuration": {  
9       "hide_price_summation": false  
10    }  
11  }  
12  '
```

Add a product to a product group

post

`https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}/products`

Use this endpoint to add a product to a specific product group in a contract. See [Products](#) for more information.

Path Params

contract_id

integer

required

The unique ID of the contract.

product_group_id

integer

required

The unique ID of the product group.

Body Params

Request body parameters used for adding a product to a product group in a contract.

_private_ownerside

object

Contract product attributes that are private to the ownerside.

counterparty_lock

boolean

Defaults to false

If true, the counterpart can edit products in the contract.

description

string

length between 0 and 3000

The product description.

id

integer

The product ID.

name

string

length between 1 and 80

The product name. When creating a new product, it is mandatory to provide a product name.

price_1

object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

`price_2`
object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

`quantity`
object

The object holds information about the quantity of an individual product. The default quantity type is `multiple_choice`. If the quantity type is `single_choice` or `multiple_choice`, the amount must be set to 0 or 1. If the quantity type is set to `single_choice`, the amount must be set to 1 at least for one product, and 0 for the rest of the products in the same product group with the quantity type `single_choice`.

Headers
`x-oneflow-api-token`
string
required
length between 40 and 40

The API key of your Oneflow account.

`x-oneflow-user-email`
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

404

A required entity is missing.

409

A conflict occurred with the current state of the target resource.

Updated over 1 year ago

[Update a product group by ID](#)

[Get a product in a product group](#)

Did this page help you?

Language

URL

```
1
curl --request POST \
2
  --url
https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id/products \
3
  --header 'accept: application/json' \
4
  --header 'content-type: application/json' \
5
  --data '
6
{
7
  "counterparty_lock": false,
8
  "quantity": {
9
    "type": "quantity"
10
  }
11
}
12
'
```

Get a product in a product group

get

`https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}/products/{product_id}`

Use this endpoint to get a specific product within a specific product group in the contract.

Path Params

`contract_id`

integer

required

The unique ID of the contract.

product_group_id
integer
required

The unique ID of the product group.

product_id
integer
required

The unique ID of the product.

Headers
x-oneflow-api-token
string
required
length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated over 1 year ago

[Add a product to a product group](#)
[Update a product in a product group](#)

Did this page help you?

Language
URL


```
1 curl --request GET \  
2   --url \  
   https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id/products/product_id \  
3   --header 'accept: application/json'
```

Update a product in a product group

put
https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}/products/{product_id}

Use this endpoint to update a specific product within a specific product group in the contract. See [Products](#) for more information.

Path Params

contract_id
integer
required

The unique ID of the contract.

product_group_id
integer
required

The unique ID of the product group.

product_id
integer
required

The unique ID of the product.

Body Params

Request body parameters used for updating a product to a product group in a contract.

_private_ownerside
object

Contract product attributes that are private to the ownerside.

counterparty_lock
boolean

Defaults to false

If true, the counterpart can edit products in the contract.

description
string
length between 0 and 3000

The product description.

id
integer

The product ID.

name
string
length between 1 and 80

The product name. When creating a new product, it is mandatory to provide a product name.

price_1
object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

price_2
object | null

The object holds all price-related information for an individual product. Note that `base_amount` must be larger than `discount_amount`, except if the `base_amount` is 0, which is an exception to allow negative prices. See [Products](#).

quantity
object

The object holds information about the quantity of an individual product. The default quantity type is `multiple_choice`. If the quantity type is `single_choice` or `multiple_choice`, the amount must be set to 0 or 1. If the quantity type is set to `single_choice`, the amount must be set to 1 at least for one product, and 0 for the rest of the products in the same product group with the quantity type `single_choice`.

Headers
x-oneflow-api-token
string
required
length between 40 and 40

The API key of your Oneflow account.

x-oneflow-user-email
string
required

The email address of a registered Oneflow user.

Responses
400

Invalid format or content of the request.

404

A required entity is missing.

409

A conflict occurred with the current state of the target resource.

Updated over 1 year ago

[Get a product in a product group](#)

[Delete a product in a product group](#)

Did this page help you?

Language

URL

```
1 curl --request PUT \  
2   --url \  
   https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id/products/product_id \  
3   --header 'accept: application/json' \  
4   --header 'content-type: application/json' \  
5   --data '  
6   {  
7     "counterparty_lock": false,  
8     "quantity": {  
9       "type": "quantity"
```

```
10  
  }  
11  
  }  
12  
,
```

Delete a product in a product group

delete

`https://{hostname}/v1/contracts/{contract_id}/product_groups/{product_group_id}/products/{product_id}`

Use this endpoint to delete a specific product from a specific product group in the contract.

Path Params

`contract_id`

integer

required

The unique ID of the contract.

`product_group_id`

integer

required

The unique ID of the product group.

`product_id`

integer

required

The unique ID of the product.

Headers

`x-oneflow-api-token`

string

required

length between 40 and 40

The API key of your Oneflow account.

`x-oneflow-user-email`

string

required

The email address of a registered Oneflow user.

Responses

200

The product deleted successfully.

401

The API token or the user email is invalid.

403

The request is not authorized by the server.

404

A required entity is missing.

Updated over 1 year ago

[Update a product in a product group](#)

[Contract - Reminders](#)

Did this page help you?

Language

URL

1

curl --request DELETE \

2

--url

https://api.oneflow.com/v1/contracts/contract_id/product_groups/product_group_id/products/product_id