

API Documentation

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1. Overview

The Storm Textil API enables programmatic access to product data, order creation, and payment information. All endpoints require authentication and return JSON responses.

Base URL	<code>https://stormtextil.dk</code>
Format	JSON (add <code>?_format=json</code> to all requests)
Authentication	HTTP Basic Authentication

2. Authentication

All API requests require **HTTP Basic Authentication** using your Storm Textil account credentials.

Example with cURL:

```
curl -u "your_email@example.com:your_password" \  
"https://stormtextil.dk/api/v1/products?_format=json"
```

Important: All requests must include the `_format=json` query parameter.

3. Get Products

Retrieve product catalog with prices based on your price group.

GET /api/v1/products

Query Parameters

Parameter	Type	Required	Description
<code>_format</code>	string	Yes	Must be <code>json</code>
<code>page</code>	integer	No	Page number (default: 1, 100 items per page)
<code>lastUpdated</code>	date	No	Filter products updated since date (YYYY-MM-DD)
<code>stockUpdated</code>	date	No	Filter products with stock changes since date
<code>sku</code>	string	No	Filter by SKU (comma-separated for multiple)
<code>productNumber</code>	string	No	Filter by product number (e.g., ST101)
<code>stockOnly</code>	boolean	No	If <code>1</code> , returns only SKU and stock data
<code>lang</code>	string	No	Language: <code>da</code> , <code>en</code> , <code>de</code>

Example Request

```
curl -u "your_email:your_password" \
  "https://stormtextil.dk/api/v1/products?_format=json&page=1"
```

Example Response

```
{
  "results": [
    {
      "name": "ST101 - Classic",
```

```

"sku": "00010101110",
"gtin": "5714485000022",
"color_code": "01",
"color": "White",
"hex": "#ffffff",
"size_code": "11",
"size": "1 Year",
"price": {
  "amount": 19.40,
  "currency": "DKK"
},
"stock": 449340,
"weight": "0.056900",
"images": {
  "packShots": ["https://...front.jpg", "https://...back.jpg"],
  "modelShots": ["https://...model.jpg"],
  "sizeCharts": ["https://...sizechart.png"]
},
"product_number": "ST101",
"categories": {
  "main_category": "T-Shirts",
  "sub_categories": ["Kids"]
},
"description": "Classic t-shirt...",
"pdf": "https://stormtextil.dk/product/3075/pdf/112846"
}
],
"pagination": {
  "currentPage": 1,
  "pageSize": 100,
  "totalPages": 109,
  "totalResults": 10870
}
}

```

Response Fields

Field	Type	Description
<code>sku</code>	string	Unique product variation identifier
<code>gtin</code>	string	Barcode / EAN number
<code>price.amount</code>	number	Price based on your price group
<code>price.currency</code>	string	Currency code (DKK, EUR, SEK)

<code>stock</code>	integer	Available quantity
<code>weight</code>	string	Weight in kg
<code>images.packShots</code>	array	Product images
<code>images.modelShots</code>	array	Model photos
<code>images.sizeCharts</code>	array	Size chart images
<code>pdf</code>	string	URL to product PDF sheet

Stock Only Mode (Faster)

```
curl -u "your_email:your_password" \  
  "https://stormtextil.dk/api/v1/products?_format=json&stockOnly=1"
```

4. Create Order

Create a new order programmatically.

POST /api/v1/create-order

Request Headers

```
Content-Type: application/json
```

Request Body

```
{
  "products": {
    "00010101110": "5",
    "00010102110": "3"
  },
  "shippingInformation": {
    "contactPerson": "John Doe",
    "company": "ABC Company",
    "address": "Vestergade 10",
    "address2": "Floor 2",
    "postalCode": "9000",
    "city": "Aalborg",
    "countryCode": "DK"
  }
}
```

Request Fields

Field	Type	Required	Description
<code>products</code>	object	Yes	SKU as key, quantity as value
<code>shippingInformation.contactPerson</code>	string	Yes*	Recipient name
<code>shippingInformation.company</code>	string	No	Company name

<code>shippingInformation.address</code>	string	Yes*	Street address
<code>shippingInformation.address2</code>	string	No	Additional address
<code>shippingInformation.postalCode</code>	string	Yes*	Postal/ZIP code
<code>shippingInformation.city</code>	string	Yes*	City name
<code>shippingInformation.countryCode</code>	string	Yes*	ISO country code (DK, SE, NO...)

***Note:** `shippingInformation` fields are required when using default shipping (`gls_erhverv`). When using `shipping=personal`, the entire `shippingInformation` object becomes optional. See [Section 5: Personal Shipping](#) for details.

Query Parameters

Parameter	Description
<code>shipping</code>	Shipping method: <code>gls_erhverv</code> (default) or <code>personal</code>

Example Request

```
curl -X POST -u "your_email:your_password" \
  -H "Content-Type: application/json" \
  "https://stormtextil.dk/api/v1/create-order?_format=json" \
  -d '{
    "products": {"00010101110": "5"},
    "shippingInformation": {
      "contactPerson": "John Doe",
      "address": "Vestergade 10",
      "postalCode": "9000",
      "city": "Aalborg",
      "countryCode": "DK"
    }
  }'
```

Success Response

```
{  
  "message": "The order is placed successfully.",  
  "shippingType": "GLS Erhverv",  
  "orderNumber": "63107"  
}
```

Error Responses

```
{"messages": ["No product was found with this SKU: INVALID"]}  
{"messages": ["The product with this SKU: XXX is out of stock."]}  
{"messages": ["Shipping information is required."]}  
{"messages": ["The countryCode is invalid."]}
```

5. Personal Shipping (Pickup)

Use `shipping=personal` to create orders with flat rate shipping instead of the default GLS Erhverv. This is typically used for personal pickup or custom delivery arrangements.

POST `/api/v1/create-order?shipping=personal`

How It Works

- The shipping method changes from **GLS Erhverv** to **Flat Rate**, automatically matched to the order's currency (DKK, EUR, SEK, etc.).
- The `shippingInformation` object in the request body becomes **optional**.
- If `shippingInformation` is omitted or `null`, the shipping profile is automatically populated from **your company's registered address**.
- If `shippingInformation` is provided, it works the same as a standard order (all required fields must be filled).

Comparison

	Default (gls_erhverv)	shipping=personal
Shipping method	GLS Erhverv	Flat Rate (matched to order currency)
<code>shippingInformation</code>	Required	Optional (falls back to company address)
Use case	Standard delivery via GLS	Personal pickup / flat rate delivery

Example 1: Personal Shipping Without Shipping Information

The simplest way to use personal shipping. The shipping address is automatically taken from your company's registered address.

```
curl -X POST -u "your_email:your_password" \
  -H "Content-Type: application/json" \
  "https://stormtextil.dk/api/v1/create-order?_format=json&shipping=personal" \
  -d '{
    "products": {
```

```
"00010101110": "5",
"00010102110": "3"
}
}'
```

Success Response

```
{
  "message": "The order is placed successfully.",
  "shippingType": "Flat Rate (DKK)",
  "orderNumber": "63108"
}
```

Note: The shippingType in the response will reflect the flat rate method matched to your order currency (e.g., "Flat Rate (DKK)", "Flat Rate (EUR)", etc.).

Example 2: Personal Shipping With Custom Shipping Address

You can optionally provide a custom shipping address. When provided, all standard required fields apply.

```
curl -X POST -u "your_email:your_password" \
-H "Content-Type: application/json" \
"https://stormtextil.dk/api/v1/create-order?_format=json&shipping=personal" \
-d '{
  "products": {
    "00010101110": "5"
  },
  "shippingInformation": {
    "contactPerson": "John Doe",
    "company": "ABC Company",
    "address": "Vestergade 10",
    "postalCode": "9000",
    "city": "Aalborg",
    "countryCode": "DK"
  }
}'
```

Company Address Fallback

When `shippingInformation` is omitted, the following data is used from your company profile:

Shipping Field	Source
Contact person	Your account display name
Company	Your company name
Address	Company address line 1
Address 2	Company address line 2
City	Company city
Postal code	Company postal code
Country	Company country

6. Get Payment Information

Retrieve QuickPay payment details for an order.

GET `/api/v1/payment`

Note: This endpoint requires additional permissions. Contact Storm Textil support for access.

Query Parameters

Parameter	Required	Description
<code>orderId</code>	No*	Order ID
<code>paymentRemoteId</code>	No*	QuickPay payment ID

*One of `orderId` or `paymentRemoteId` is required.

Example Response

```
{
  "results": [[{
    "payment_id": "789",
    "order_id": "12345",
    "payment_gateway": "quickpay",
    "remote_id": "qp_123456789",
    "remote_state": "captured",
    "amount": {
      "price": "299.00",
      "currency_code": "DKK"
    },
    "payment_status": "completed"
  }]]
}
```

7. Download Price List

Download your personalized price list in various formats.

GET `/stormtextil/download/{format}`

Available Formats

Format	URL
CSV	<code>/stormtextil/download/csv</code>
Excel	<code>/stormtextil/download/xlsx</code>
ZIP	<code>/stormtextil/download/zip</code>

Example

```
curl -u "your_email:your_password" \  
  "https://stormtextil.dk/stormtextil/download/csv" -o pricelist.csv
```

8. Error Handling

HTTP Status Codes

Code	Description
200	Success
400	Bad Request - Invalid parameters
401	Unauthorized - Invalid credentials
403	Forbidden - Insufficient permissions
404	Not Found
500	Server Error - Contact support

Common Errors

Error	Solution
"The used authentication method is not allowed"	Use Basic Authentication with valid credentials
"No route found"	Add <code>?_format=json</code> to URL
"Permission is required"	Contact support to enable API access

9. Code Examples

PHP

```
<?php
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL,
    'https://stormtextil.dk/api/v1/products?_format=json&page=1');
curl_setopt($ch, CURLOPT_USERPWD, "email:password");
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

$response = curl_exec($ch);
$data = json_decode($response, true);

foreach ($data['results'] as $product) {
    echo $product['sku'] . ' - ' . $product['price']['amount'] . "\n";
}
```

PHP - Create Order with Personal Shipping

```
<?php
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL,
    'https://stormtextil.dk/api/v1/create-order?_format=json&shipping=personal');
curl_setopt($ch, CURLOPT_USERPWD, "email:password");
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);
curl_setopt($ch, CURLOPT_POST, true);
curl_setopt($ch, CURLOPT_HTTPHEADER, ['Content-Type: application/json']);
curl_setopt($ch, CURLOPT_POSTFIELDS, json_encode([
    'products' => [
        '00010101110' => '5',
        '00010102110' => '3',
    ],
    // shippingInformation is omitted - uses company address
]));

$response = curl_exec($ch);
$data = json_decode($response, true);
echo $data['message']; // "The order is placed successfully."
echo $data['shippingType']; // "Flat Rate (DKK)"
```

Python

```
import requests

response = requests.get(
    'https://stormtextil.dk/api/v1/products',
    params={'_format': 'json', 'page': 1},
    auth=('email', 'password')
)

for product in response.json()['results']:
    print(f"{product['sku']} - {product['price']['amount']}")
```

Python - Create Order with Personal Shipping

```
import requests

response = requests.post(
    'https://stormtextil.dk/api/v1/create-order',
    params={'_format': 'json', 'shipping': 'personal'},
    auth=('email', 'password'),
    json={
        'products': {
            '00010101110': '5',
            '00010102110': '3',
        }
        # shippingInformation omitted - uses company address
    }
)

data = response.json()
print(data['message']) # "The order is placed successfully."
print(data['shippingType']) # "Flat Rate (DKK)"
```

JavaScript (Node.js)

```
const axios = require('axios');

axios.get('https://stormtextil.dk/api/v1/products', {
  params: { _format: 'json', page: 1 },
  auth: { username: 'email', password: 'password' }
})
.then(res => {
  res.data.results.forEach(p =>
```

```
console.log(`${p.sku} - ${p.price.amount}`);  
});
```