



# BookPod API Documentation: Create Order

This API is used to create orders in the BookPod system when a customer purchases books. It only supports orders for books already registered in the system. For books that are not yet registered, a separate API is available.

## **API Endpoint**

POST https://cloud-function-bookpod-festjdz7ga-ey.a.run.app/api/v1/orders

#### Required Headers

- Content-Type: application/json
- x-user-id: <user\_id>
- x-custom-token: <token>

## Request Structure

#### Required Fields

shippingDetails (Shipping Information):

- shippingMethod (number): The type of shipping. Possible values:
  - o 1 Pickup point delivery.
  - o 2 Home delivery.
  - o 3 Factory self-pickup.
- shippingCompanyId (number): The shipping company ID. Currently, only 7 (K.Express) is supported.
- name (string): Recipient's name.
- phoneNumber (string): Recipient's phone number.
- email (string): Recipient's email address.



- reference\_num1 (string): Unique identifier for the shipment.
- Additional fields based on shippingMethod:
  - Pickup point delivery (1):
    - deliveryPointCode (string): Code of the pickup point.
    - shipment\_remarks (string, optional): Remarks about the shipment.
  - Home delivery (2):
    - city (string): City name.
    - street (string): Street name.
    - house (string): House number (only numeric, no special characters like /).
    - apartment (string, optional): Apartment number.
    - floor (number, optional): Floor number.
    - zipCode (string): Postal code.
    - notes (string, optional): Address-specific remarks.
    - shipment\_remarks (string, optional): Remarks about the shipment.
  - Factory self-pickup (3):
    - notes (string, optional): Pickup-specific remarks.

#### General Optional Fields:

- acceptAds (boolean): Consent to receive advertisements (default: false).
- acceptTerms (boolean): Agreement to terms and conditions (default: false).

items (List of items):

- An array of objects with the following fields:
  - o bookid (number): Book ID.
  - o quantity (number): Quantity (minimum 1).

totalprice (number, optional):

• The total price of the order (provided by the client).

invoice (string, optional):

• A link to the invoice.

## Response Structure

### Successful Request

```
{
    "success": true,
```



```
"order_no": "00001612",

"message": "Order created successfully"
}

Error Examples
{

"success": false,

"code": 1502,

"message": "reference_num1 already exists in the database."
}
```

#### **Common Errors**

- 1100: shippingDetails is required.
- 1200: items array is required and must not be empty.
- **1300**: totalprice is required.
- 1400: invoice is required.
- 1501: Missing books in the system: Books not found: [bookid1, bookid2].
- 1502: reference\_num1 already exists in the database.
- 1110: Invalid shippingMethod.
- 1111: Invalid house field format. Only numeric values are allowed.

# **Example Requests**

# Pickup Point Delivery { "shippingDetails": { "shippingMethod": 1, "shippingCompanyId": 7,



```
"name": "ישראל ישראלי",
  "phoneNumber": "0541234567",
  "email": "israel@example.com",
  "deliveryPointCode": "4082",
  "shipment_remarks": "Please deliver after 6 PM",
  "reference_num1": "REF123",
  "acceptAds": false,
  "acceptTerms": true
 },
 "items": [
  { "bookid": 318, "quantity": 2 },
  { "bookid": 175, "quantity": 3 }
 ],
 "totalprice": 29.04,
 "invoice":
"https://pay.example.com/111/a/history/111/?download=111&downloadkey=111vl&original=true"
}
Home Delivery
 "shippingDetails": {
  "shippingMethod": 2,
  "shippingCompanyId": 7,
  "name": "ישראל ישראלי",
  "phoneNumber": "0541234567",
  "email": "israel@example.com",
  "city": "Tel Aviv",
```



```
"street": "Ben Yehuda",
  "house": "12",
  "apartment": "6",
  "floor": 3,
  "zipCode": "1234567",
  "notes": "Leave at the front door",
  "shipment_remarks": "Urgent delivery",
  "reference_num1": "REF567",
  "acceptAds": true,
  "acceptTerms": true
 },
 "items": [
  { "bookid": 318, "quantity": 2 },
  { "bookid": 175, "quantity": 3 }
],
 "totalprice": 10.0,
 "invoice":
"https://pay.example.com/111/a/history/111/?download=111&downloadkey=111vl&original=true"
}
Factory Self-Pickup
{
 "shippingDetails": {
  "shippingMethod": 3,
  "name": "ישראל ישראלי",
  "phoneNumber": "0541234567",
  "email": "israel@example.com",
```



```
"notes": "Self-pickup by appointment",

"reference_num1": "REF789",

"acceptAds": false,

"acceptTerms": false

},

"items": [

{ "bookid": 318, "quantity": 1 },

{ "bookid": 175, "quantity": 2 }

],

"totalprice": 50.0,

"invoice":

"https://pay.example.com/111/a/history/111/?download=111&downloadkey=111vl&original=true"
}
```

#### **Thank You**

This document provides a comprehensive overview of the Create Book endpoint for BookPod. If you have any questions or require additional features, please let us know!

#### **Contact & Support**

For any questions or support regarding the API integration, please contact our support team at Office@bookpod.co.il.