

Generate Labels API Documentation

HK Logistics Group

Generate shipping labels for your shipments with the HK Logistics Group API. For more information, visit <https://www.hklogisticsgroup.com>

or contact us at support@hklogisticsgroup.com

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1 Introduction

This endpoint generates shipping labels for an existing shipment. It allows you to obtain a label in PDF format for a specific shipment, which can be used for printing and attaching to the package.

2 Authentication

All API requests require authentication using an API key. Include your API key in the `Authorization` header:

`Authorization: Bearer YOUR_API_KEY`

Contact our support team at support@hklogisticsgroup.com to obtain your API credentials.

3 Endpoint Details

- **Method:** POST
- **URL:** `https://api.hklogisticsgroup.com/v1/shipments/{id}/labels`
- **Description:** Generates shipping labels for an existing shipment.

4 Request Parameters

The following parameter is required in the URL path:

Parameter	Type	Required	Description
id	string	Yes	The ID of the shipment for which to generate a label.

5 Response Format

Upon successful generation, the API returns a JSON object with a URL to the generated shipping label:

```
{
  "shipment_id": "string",
  "label_url": "string"
}
```

6 Status Codes

- **200 OK:** The shipping label was successfully generated.
- **400 Bad Request:** Invalid or missing shipment ID.
- **401 Unauthorized:** Invalid API key.
- **404 Not Found:** No shipment found with the provided ID.
- **500 Internal Server Error:** An error occurred on the server.

7 Examples

7.1 Successful Request

Request:

```
POST /v1/shipments/12345/labels HTTP/1.1
Host: api.hklogisticsgroup.com
Authorization: Bearer YOUR_API_KEY
Content-Type: application/json
```

Response:

```
HTTP/1.1 200 OK
Content-Type: application/json
```

```
{
  "shipment_id": "12345",
  "label_url": "https://api.hklogisticsgroup.com/v1/labels/12345.pdf"
}
```

7.2 Error Response

Request:

```
POST /v1/shipments/INVALID_ID/labels HTTP/1.1
Host: api.hklogisticsgroup.com
Authorization: Bearer YOUR_API_KEY
Content-Type: application/json
```

Response:

```
HTTP/1.1 404 Not Found
Content-Type: application/json
```

```
{
  "error": "Shipment not found",
  "details": "No shipment exists with the ID INVALID_ID"
}
```