Nexus Logistics API - v2.0 (Confidential)

Introduction

The Nexus API allows partners to manage shipments and inventory.

Base URL: https://api.nexus-logistics.com/v2

Authentication

All requests must include the 'Authorization' header.

Format: Bearer <YOUR_API_KEY>

Rate Limit: 50 requests per minute.

Endpoint: Create Shipment

Method: POST

Path: /shipments/create

Description: Initiates a new freight delivery.

Parameters (JSON Body):

- origin_id (string, required): ID of the pickup warehouse.

- dest_address (Address Object, required): See 'Models' on Page 3.

- weight_kg (float, required): Total weight.

- service_code (string): 'EXP' (Express) or 'STD' (Standard).

Appendix: Data Models

Model: Address Object

Used in /shipments/create and /warehouses/update

- street (string): Street line 1.
- city (string): City name.
- country_code (string): ISO 3166-1 alpha-2 code (e.g., 'US').

Error Codes

401: Unauthorized - Check your Bearer Token.

400: Bad Request - Missing required parameters.