



API Documentation

Version v2.0

RESTful API Reference

Last Updated: January 2024

Getting Started

Welcome to the TechCorp API documentation. This guide will help you integrate with our services quickly and efficiently.

Base URL

<https://api.techcorp.com>

Authentication

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

Authorization: Bearer YOUR_API_KEY

Endpoints

POST /api/v1/jobs

Creates a new document generation job.

Request Body:

- document** (object, required): Document configuration
- sections** (array, required): Content sections
- variables** (object, optional): Template variables

GET /api/v1/jobs/{jobId}

Retrieves the status and result of a document generation job.

Response Codes

Code	Status	Description
200	OK	Request successful
201	Created	Resource created successfully
400	Bad Request	Invalid request parameters
401	Unauthorized	Invalid or missing API key
404	Not Found	Resource not found

429	Too Many Requests	Rate limit exceeded
500	Internal Server Error	Server-side error

Rate Limiting

API requests are limited to 100 requests per minute per API key. Exceeding this limit will result in a 429 error response.

Support

For technical support or questions, please contact our API team at api-support@techcorp.com