

# I am a Developer

- [Getting Started](#)

# Getting Started

## Introduction

The API-First Approach of CuteHR allows developers to integrate CuteHR with their own applications. CuteHR API is organised around [REST](#).

## Base URL

Base URL: `https://api.cutehr.io`

## Authentication

CuteHR API uses bearer token based authentication.

In order to access protected resources, you will need to send the Authorization header with a valid token. You can obtain a valid token by a POST request to login endpoint as given in the following API path.

Once you have a valid token, you can form the header as follows: `Authorization: Bearer <token>`

If authentication fails, HTTP status code `403` is returned.

All API requests must be made over HTTPS. Calls made over plain HTTP will fail. API requests without authentication will also fail.

# Errors

CuteHR API uses conventional HTTP response codes to indicate the success or failure of an API request. In general: Codes in the `2xx` range indicate success. Codes in the `4xx` range indicate an error that failed given the information provided (e.g., a required parameter was omitted, a email failed, etc.). Codes in the `5xx` range indicate an error with CuteHR's servers (these are rare).

## HTTP Status Code Summary

| Code | Description  |
|------|--|
| 200  | <code>OK</code><br>Everything worked as expected.  |
| 400  | <code>Bad Request</code><br>The request was unacceptable, often due to missing a required parameter. |
| 401  | <code>Unauthorized</code><br>No valid Access token provided.   |

| Code | Description   |
|------|---|
| 402  | <div>Request Failed</div> <div>The parameters were valid but the request failed.</div>                                    |
| 404  | <div>Not Found</div> <div>The requested resource doesn't exist.</div>   |
| 409  | <div>Conflict</div> <div>The request conflicts with another request (perhaps due to using the same idempotent key).</div> |

| Code               | Description  |
|--------------------|--|
| 429                | <div>Too Many Requests</div> <p>Too many requests hit the API too quickly. We recommend an exponential backoff of your requests.</p> |
| 500, 502, 503, 504 | <div>Server Errors</div> <p>Something went wrong on CuteHR's end. (These are rare.)</p>  |

# API Endpoints

Check the detailed documentations at <https://apidocs.cutehr.io>