

# 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> Everything worked as expected.
400	<code>Bad Request</code> The request was unacceptable, often due to missing a required parameter.
401	<code>Unauthorized</code> No valid Access token provided.
402	<code>Request Failed</code> The parameters were valid but the request failed.
404	<code>Not Found</code> The requested resource doesn't exist.
409	<code>Conflict</code> The request conflicts with another request (perhaps due to using the same idempotent key).
429	<code>Too Many Requests</code> Too many requests hit the API too quickly. We recommend an exponential backoff of your requests.
500, 502, 503, 504	<code>Server Errors</code> Something went wrong on CuteHR's end. (These are rare.)

## API Endpoints

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

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Revision #9

Created Mon, Jul 29, 2019 8:52 AM by [Gopal](#)

Updated Wed, Jul 31, 2019 12:24 PM by [Aman](#)