SpringBoot API Status Codes

Curated by:

Overview

HTTP status codes are issued by a server in response to a client's request made to the server. They represent the outcome of the server's attempt to process the request. In Spring Boot, using the correct status codes is crucial for building RESTful APIs that are intuitive and easy to use.

Springboot API HTTPS Status Codes

Status Code	Description
200	OK - The request has succeeded.
201	Created - The request has been fulfilled and resulted in a new resource being created.
204	No Content - The server successfully processed the request, but is not returning any content.
400	Bad Request - The server cannot or will not process the request due to a client error.
401	Unauthorized - Authentication is required and has failed or has not yet been provided.
403	Forbidden - The server understands the request, but refuses to authorize it.

404	Not Found - The requested resource could not be found.
409	Conflict - The request could not be completed due to a conflict with the current state of the resource.
415	Unsupported Media Type - The request entity has a media type which the server or resource does not support.
429	Too Many Requests - The user has sent too many requests in a given amount of time.
500	Internal Server Error - A generic error message, given when an unexpected condition was encountered.
503	Service Unavailable - The server is currently unable to handle the request due to temporary overloading or maintenance of the server.
504	Gateway Timeout - The server, while acting as a gateway or proxy, did not receive a timely response from the upstream server.