

What Is NodeJS?

A JavaScript Runtime



A tool for executing JavaScript code
(outside of the browser)

Can be installed on ANY computer and hence be used to
write and execute server-side JavaScript code

Working with the “Command Line”

The “Command Line” is a text-based interface that allows you to execute commands on your machine

It's a default tool pre-installed on every operating system

macOS: Terminal

Windows: Command
Prompt

Linux: Bash

Using Status Codes

Web servers communicate the status of a request & response via standardized status codes

200

Success! Request parsed successfully, a response could be generated + sent without any problems

404

Client-side error! The requested resource / URL was not found. Hence the expected response could not be generated.

401

Client-side error! The requesting client (user) is not authorized to access the requested resource / URL (e.g. because not logged in)

500

Server-side error! The request was valid but something went wrong on the server, hence the expected response could not be generated.

There are way more available status codes – these are just some common examples!