

NodeJS

1. Definition

Node.js is an open-source server environment, server-side JavaScript runtime environment. It allows developers to run JavaScript code outside of a web browser and on the server. Node.js runs the V8 JavaScript engine, the core of Google Chrome, outside of the browser. Node.js is free. Node.js uses an event-driven, non-blocking I/O model. Node.js runs on various platforms (Windows, Linux, Unix, Mac OS X, ...) Node.js provides a large ecosystem of modules and libraries, making it easier for developers to build server-side applications with JavaScript.