



---

# General Features of **Nodejs**

---

---

**Nodejs makes development easy and fast** by offering a vast collection of JS modules enabling developers to create web applications with higher accuracy and less stress.

Let's take a look at the key features, include

---



# Single-Threaded

Nodejs utilizes a single-threaded yet scalable style coupled with an event loop model. It's capable of processing multiple requests.

---



# Highly Scalable

Applications developed with Nodejs are highly scalable because the platform operates asynchronously. Each response is ready and forwarded back to the client as it works on a single thread.

---



# No Buffering

Nodejs applications cut down the entire time required for processing by outputting data in blocks with the callback function. They do not buffer any data.

---



# Open Source

The platform is free to use and open to contributions from well-meaning developers.

---



# Performance

Nodejs is built on Google Chrome's V8 JavaScript engine, facilitating faster code execution and leveraging asynchronous programming and non-blocking concepts. It can offer high-speed performance.

---



# License

The platform is available under the MIT license.

---





Hire our experts on NodeJS  
to deliver user-friendly  
experiences

---