

# Node.js

- Runs on Chrome V8 Javascript engine
- Non blocking-IO (a.k.a asynchronous, a. k.a event-driven)
- No restrictions (unlike when js is running on the browser)

# Example

src/node/readfile.js

```
const fs = require('fs');

fs.readFile('helloworld.txt', 'utf8', function(err, data) {
  if (err) console.log(err);
  return console.log("output 1");
});

console.log("output 2");
```

console

```
$ node example.js
output 2
output 1
```