OS Module

Mosh Hamedani
programmingwithmosh.com

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Node.js v8.9.3 Documentation

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OS

Stability: 2 - Stable

The `os` module provides a number of operating system-related utility methods. It can be accessed using:

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

os.EOL

Added in: v0.7.8

- <string>

```javascript
const os = require('os');
var totalMemory = os.totalmem();
var freeMemory = os.freemem();

//console.log('Total Memory : '+totalMemory);

// Template string
// ES6 / ES2015 : ECMAScript 6
// Using ES2015 we can write it without concatenation

console.log(`Total Memory : ${totalMemory}`);
console.log(`Free Memory : ${freeMemory}`);
//What is the Backtick key?
//Alternatively referred to as an acute, backtick, grave, grave accent, left quote, open quote, or a push,
// the back quote or backquote is a punctuation mark (`). It is on the same U.S. computer keyboard key as the tilde.
//Before node we could not interact with os details.
```

DEBUG CONSOLE   PROBLEMS   OUTPUT   TERMINAL   3: bash

```
dandy@My-Ubuntu:~/Keep/Node.js/02. Node Module System/Applications/08. OS Module$ node app.js
Total Memory : 16642121728
Total Memory : 16642121728
Free Memory : 5801418752
dandy@My-Ubuntu:~/Keep/Node.js/02. Node Module System/Applications/08. OS Module$ node app.js
Total Memory : 16642121728
Free Memory : 5791846400
dandy@My-Ubuntu:~/Keep/Node.js/02. Node Module System/Applications/08. OS Module$ []
```