

io.js and Node.js Next: Getting Started

Introduction



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What is io.js?

Bringing ES6 to the Node Community!

io.js is an npm compatible platform
originally based on node.js™.

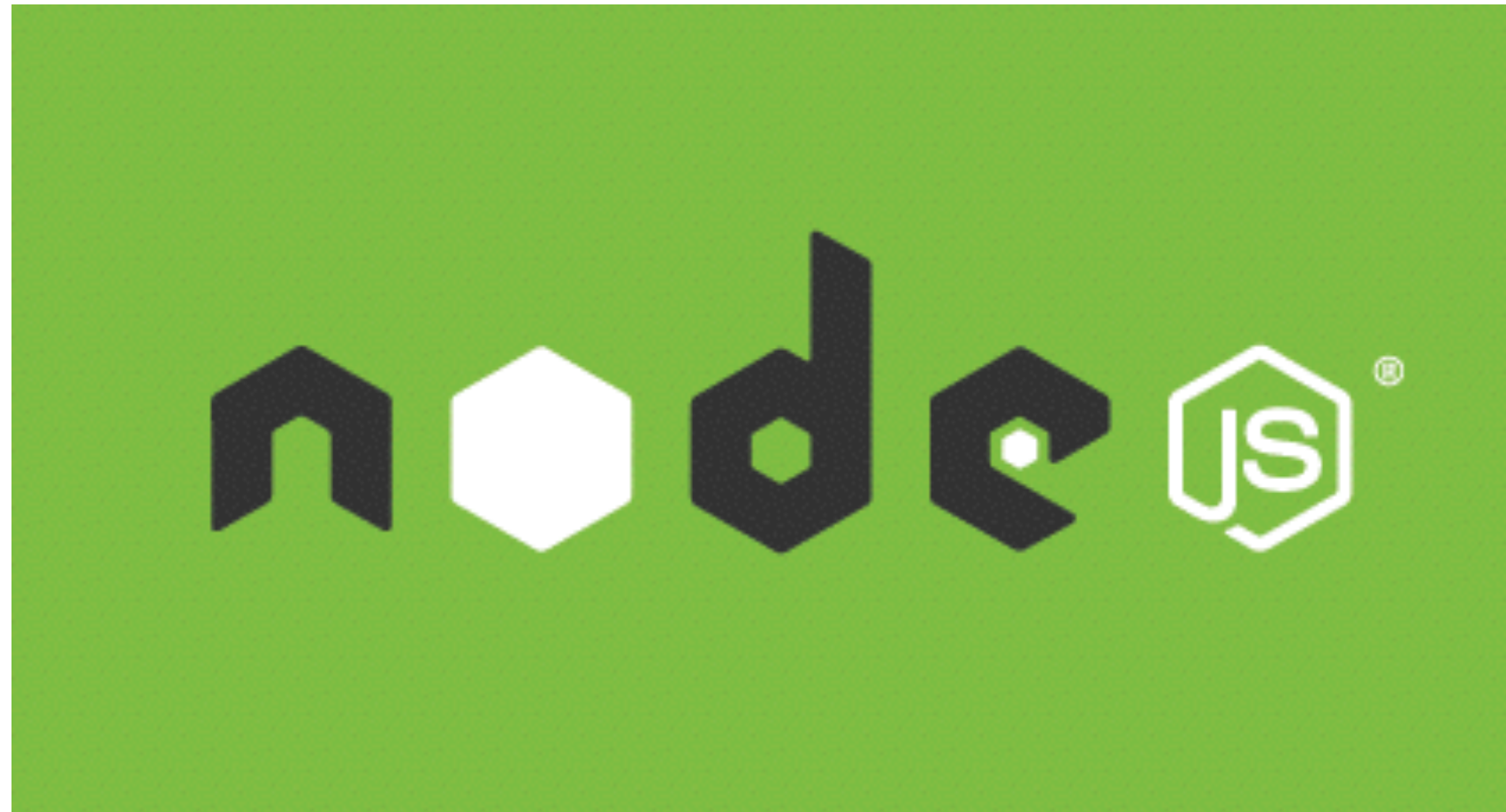
“open governance model” as opposed to
corporate stewardship.

npm compatible platform



What is io.js?

originally based on node.js



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Bringing ES6 to the Node Community



What is io.js?

“open governance model”

What is open source governance?

Open source governance advocates the application of the philosophies of the open source and open content movements in order to enable any interested party to add to the creation of the end product, as with a wiki document. Legislation is democratically opened to the general citizenry, employing their collective wisdom to benefit the decision-making process and improve democracy. [\[source\]](#)

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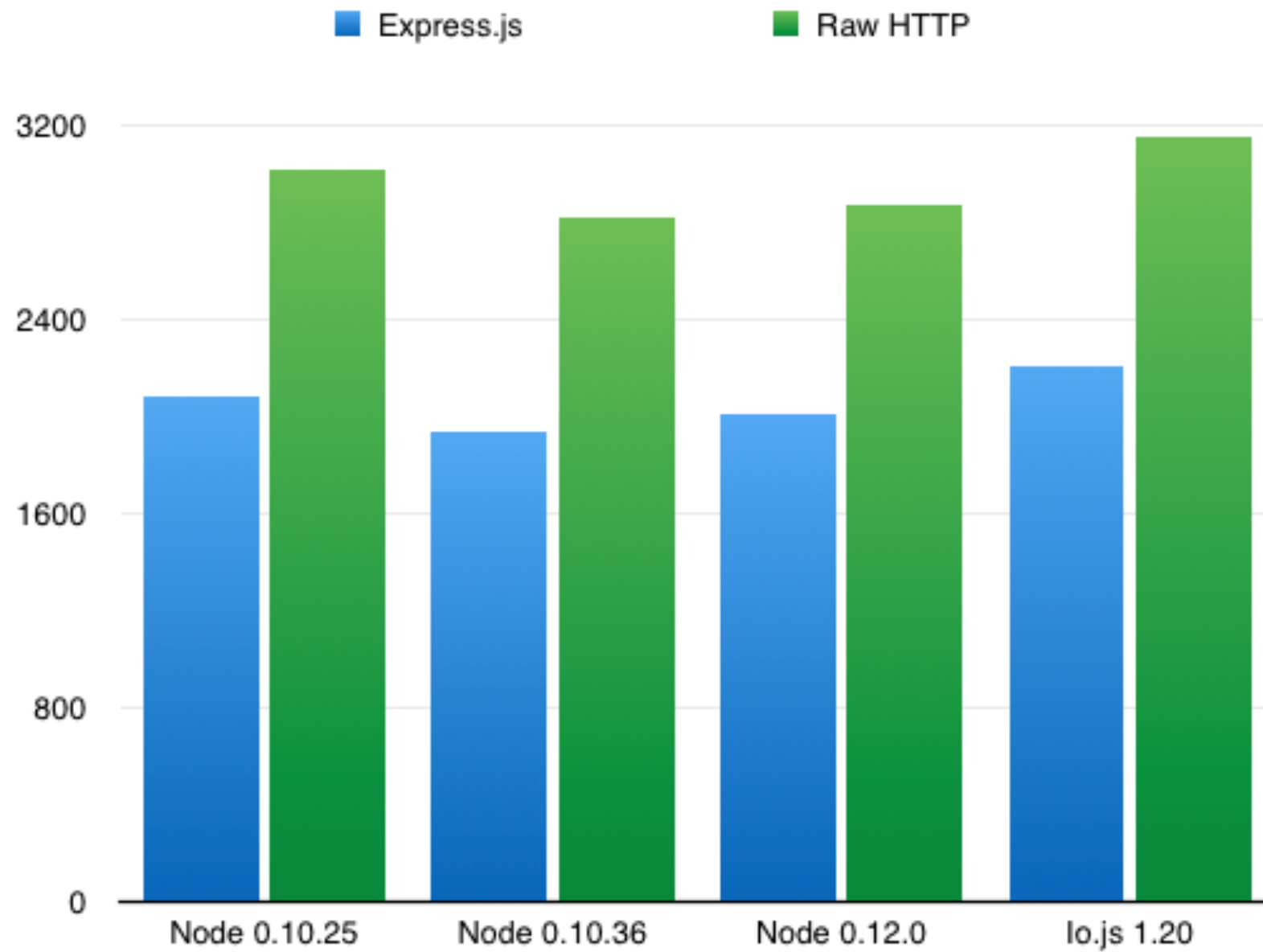
What's in it for me?



By [Don O'Brien](#)
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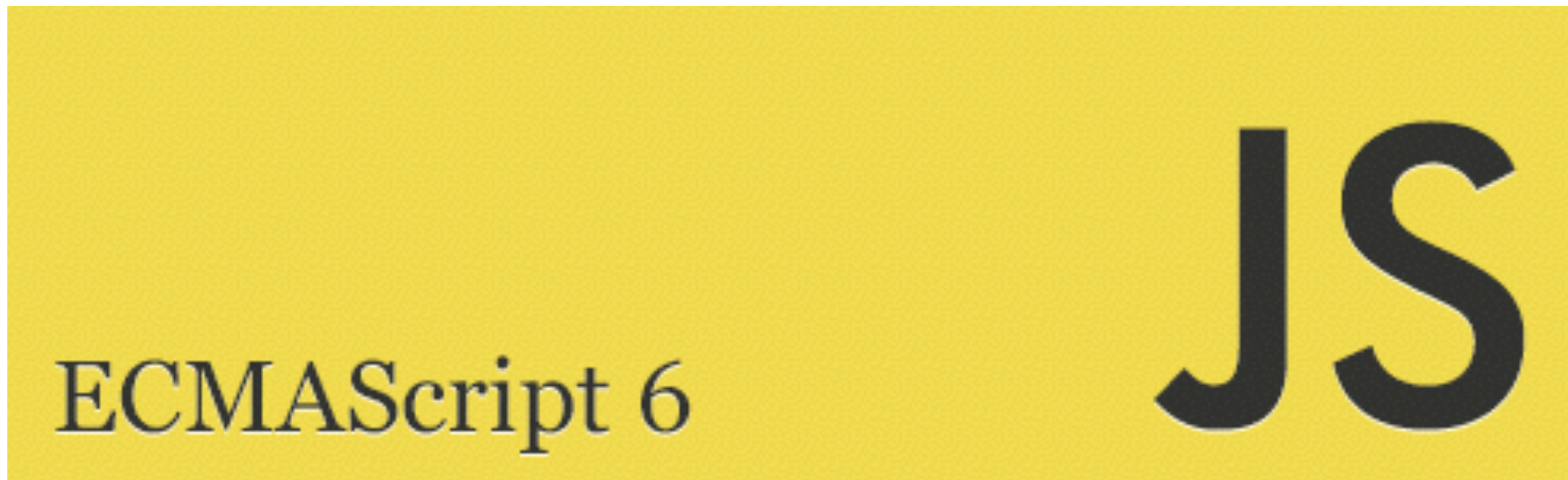
What's in it for me?

	Express.js RPS	Raw HTTP RPS
Node 0.10.25	2079	3010
Node 0.10.36	1940	2813
Node 0.12.0	2002	2872
io.js 1.20	2200	3152



What's in it for me?

EcmaScript 6 - today!



What's in it for me?

A close-up photograph of a red, oval-shaped button with the words "ENGINE START" in white, sans-serif capital letters. The button is set within a silver-colored metallic ring. This ring is mounted on a dark, textured surface, likely a car's dashboard or center console. The lighting is soft, creating a slight reflection on the red button's surface.

ENGINE
START

A photograph of a woman with dark hair lying on her back on a beach. She is looking up towards the sky, her face tilted back. The background shows a beach with other people in the distance and a city skyline under a warm, golden sunset sky. A semi-transparent grey box with the text "However ..." is overlaid in the upper right corner.

However ...

Version managers

n

nvm

nvmw

nodedist

Node Version Manager - nvm

```
curl https://raw.githubusercontent.com/creationix/nvm/  
v0.24.0/install.sh | bash
```


io.js



Alternative runtime for Node applications

npm compatible

Node.js fork

EcmaScript 6

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ENGINE
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