Introduction to Node.js

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Agenda

- What is Node.js?
- npm
- Why would I use it?
- Syntax
- Some examples
- Live demo

What is Node.js?

- From nodejs.org
 - Node.js is a platform built on Chrome's JavaScript runtime for easily building fast, scalable network applications. Node.js uses an event-driven, non-blocking I/O model that makes it lightweight and efficient, perfect for data-intensive realtime applications that run across distributed devices.

npm

Node Package Manager (NPM)

Why would I use it?

- Quick and easy script editing
- My experience has been that installation is much quicker/easier than Rails (and gem)

Syntax

Some examples

Live demo

- http server
- fixed protocol response
- directory list

Links

- nodejs.org
- npmjs.org
- howtonode.org
- github.com/dougtoppin/node

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