Intro to Node.js Workshop

Getting Started

Install Node.js

https://github.com/testdouble/intro-to-node

Format

Little Talking

Lots of Hands on Keyboards

Lots of Interaction

Why Node.js?

All JS (or CoffeeScript)

IO Bound Apps

Gaining Traction

Why not Node.js?

Callbacks / Promises

Wild West

CRUD

Let’s Get Started!

MACGYVER

MacGyver is Trapped, but….

He has a computer

with Node.js

a paperclip

and some bubble gum

Exercise 1

Get the bomb disarming code!

Exercise 1 Recap

- Node.js callback style
- APIs

Exercise 2

The code updates every 5 seconds…

Exercise 2 Recap

- Events are everywhere
- JS can be Object Oriented
- Exports

Jack Dalton!

Exercise 3

Need a way to talk to Dalton

Exercise 3 Recap

Express Kicks Ass

Socket.io Kicks ass

Exercise 4

Okay, lets get Dalton the codes

Exercise 4 Recap

Thoughts?

Thank you!

@testdouble

@toddkaufman

@crebma