EVERYBODY LIKES BRISKET

WHAT IS BRISKET? AND WHY IS IT SO GOOD?

Created by Wayne Warner / @wawjr3d

SO WHAT IS BRISKET?

A DELICIOUS MEAT?



AN ISOMORPHIC JAVASCRIPT FRAMEWORK

WHY DID WE GO ISOMORPHIC?

- Write one language
- One codebase
- More options (traditional or SPA)
- Media sites need SEO

WHAT MAKES BRISKET SO GOOD?

- Code freedom (seed framework)
- Feels like "just Backbone"
- Provides conveniences
- Provides tools to make your decisions

KEY CONCEPTS/GOALS

- Optimize perceived speed
- The site works BEFORE javascript starts
- Feel like a library

WHAT WILL MY CODE LOOK LIKE? Fast food



HOW DOES BRISKET ACTUALLY WORK?

BASICS

- Provides an express engine
- CommonJS code bundled for client
- jsdom on server side
- Base tag
- Client app start script

ROUTERS RETURN VIEW (OR PROMISE OF A VIEW) A Router's job is to prepare a View to render into Layout Delegate rendering management to Brisket

CHILDVIEW MANAGEMENT

Brisket Views can have child views Brisket child views can reattach themselves to existing DOM Idempotent child view creation from server to client

INITIAL PAGE LOAD

Want an instant replay of server side route handling

RINSE. WASH. REPEAT.

Sean MacEntee

Initial load state must be same as server for correct rendering

VIEW REATTACHMENT

During server side render, Views get unique identifier During client side render, Views gets the same unique identifier Views search for themselves in the DOM



BOOTSTRAPPED DATA

Server-side API responses are recorded and sent to client

WHY SHOULD YOU USE BRISKET?

- You're building a media site
- You enjoy working in Backbone
- You're hungry

HOW CAN YOU CONSUME BRISKET?

FORK THE BRISKET!!

http://github.com/bloomberg/brisket

AVAILABLE ON NPM npm install brisket

BRISKET GENERATOR

http://github.com/wawjr3d/generator-brisket yo brisket && grunt

QUESTIONS?



THE END BARRIGA LLENA...CORAZON CONTENTO!!



BY WAYNE WARNER / @WAWJR3D