Seaside & ReactJS

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What?

- Hybrid web application:
  - Seaside for server-side components
  - ReactJS for client-side components
- Integration
  - Client trigger actions server-side
  - Sharing of state
Why?

- Best of both worlds: server-side and client-side.
  - Smalltalk backend with Seaside for server-side rendered parts
  - Client-side for reactive UI
- Extend and improve an existing Seaside application
- ReactJS concepts are familiar for Seaside users
Gist

- The view logic of a Seaside component is implemented as a ReactJS component
- Synchronize component state between client and server
- Invoke actions on the server
Demo setup

DemoComponent

WACounter

ReactJSCounter
https://github.com/SeasideSt