Catavolt React Component Overview

The Catavolt React SDK

- Provides a set of React components that allow access to the Catavolt UI Model
- Built on top of the "pure Javascript" Catavolt SDK, which allows low-level access to Catavolt data
- Each component provides default behavior and optionally, access to specific parts of the SDK
- 2 Levels of components, "Core" and "HTML/Native"
- Core components provide minimal style (if any)
- Extended components provide a basic UI, styled with css and bootstrap, which is easily customized
- Components allow for 'delegate' render functions giving complete control of what's rendered

Catavolt React Component Stack



Catavolt HTML5 Application (i.e. Catavolt HTML Client Interface)

Catavolt Native Application (i.e. Catavolt iOS/Android Mobile Client)

Catavolt HTML5 React Components (catreact-html package)

Catavolt Native React Components (catreact-native package)

Catavolt Core React Components (catreact package)

Catavolt Javascript SDK (catavolt-sdk package)



Catavolt Services

Catavolt React Component Assembly



