

Redux-Persist

Jogesh K. Muppala



THE DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
計算機科學及工程學系



香港科技大學
THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY

Redux-Persist

- Persist your Redux state to persisted storage in between app launches with Redux Persist
- Rehydrate a redux store from the persisted state upon app launch
- Installing
 - yarn add redux-persist
 - Or, npm install --save redux-persist

Redux-persist

- Configure your store using `persistCombineReducers`
 - Takes a config object as first parameter to configure the storage to use, a key and additional configuration
 - Specify the storage to use: local storage, session storage, AsyncStorage, etc.
 - Pass the store to `persistStore()` that ensures that your redux state is saved to persisted storage whenever it changes

React Integration

- Wrap your root component with PersistGate
 - Delays the rendering of your app's UI until your redux store is rehydrated from persisted storage
 - Takes a loading message component to display while rehydrating