

Developer Tools and Debugging



Duncan Hunter

CONSULTANT | SPEAKER | AUTHOR

@dunchunter duncanhunter.com.au





Module Overview



Getting the Redux DevTools

Installing `@ngrx/store-devtools`

Navigating the tools

Time travel debugging



Steps to Install the Redux Store Dev Tools

1. **Install browser Redux DevTools extension**
2. **Install `@ngrx/store-devtools`**
3. **Initialize `@ngrx/store-devtools` module**



chrome web store

redux

Home

Extensions

Themes

FEATURES

Runs Offline

By Google

Free

Available for

Works with

RATINGS

Privacy Policy

Secure

https://chrome.google.com/webstore/detail/redux-devtools/lmhkpbekcpmknklieibfkpmmfbljd

chrome web store

Redux DevTools

offered by [remotedev.io](#)

★★★★★ (374)

[Developer Tools](#)

434,463 users

OVERVIEW

REVIEWS

SUPPORT

RELATED

Reorder actions

9 of Spades

Ace of Hearts

Deck

10 of Clubs

King of Spades

3 of Clubs

7 of Hearts

Jack of Spades

4 of Hearts

Inspector

React-Redux S...

filter...

#INIT

MOVE_CARDS

MOVE_CARDS

SHUFFLE_CARDS

MOVE_CARDS

DRAGDROP_BEGIN_DRAG

MOVE_CARDS

DRAGDROP_END_DRAG

State

Action

State

Diff

Tree

Chart

Raw

dragdrop (prev): [...]

cards (prev)

next (prev): [...]

present (prev): [...]

future (prev): [...]

history (prev): [...]

Compatible with your device

Redux DevTools for debugging application's state changes.

The extension provides power-ups for your Redux development workflow. Apart from Redux, it can be used with any other architectures which handle the state.

It's an opensource project. See the official repository for more details:
<https://github.com/zalmoxisus/redux-devtools-extension>

Website

Report Abuse

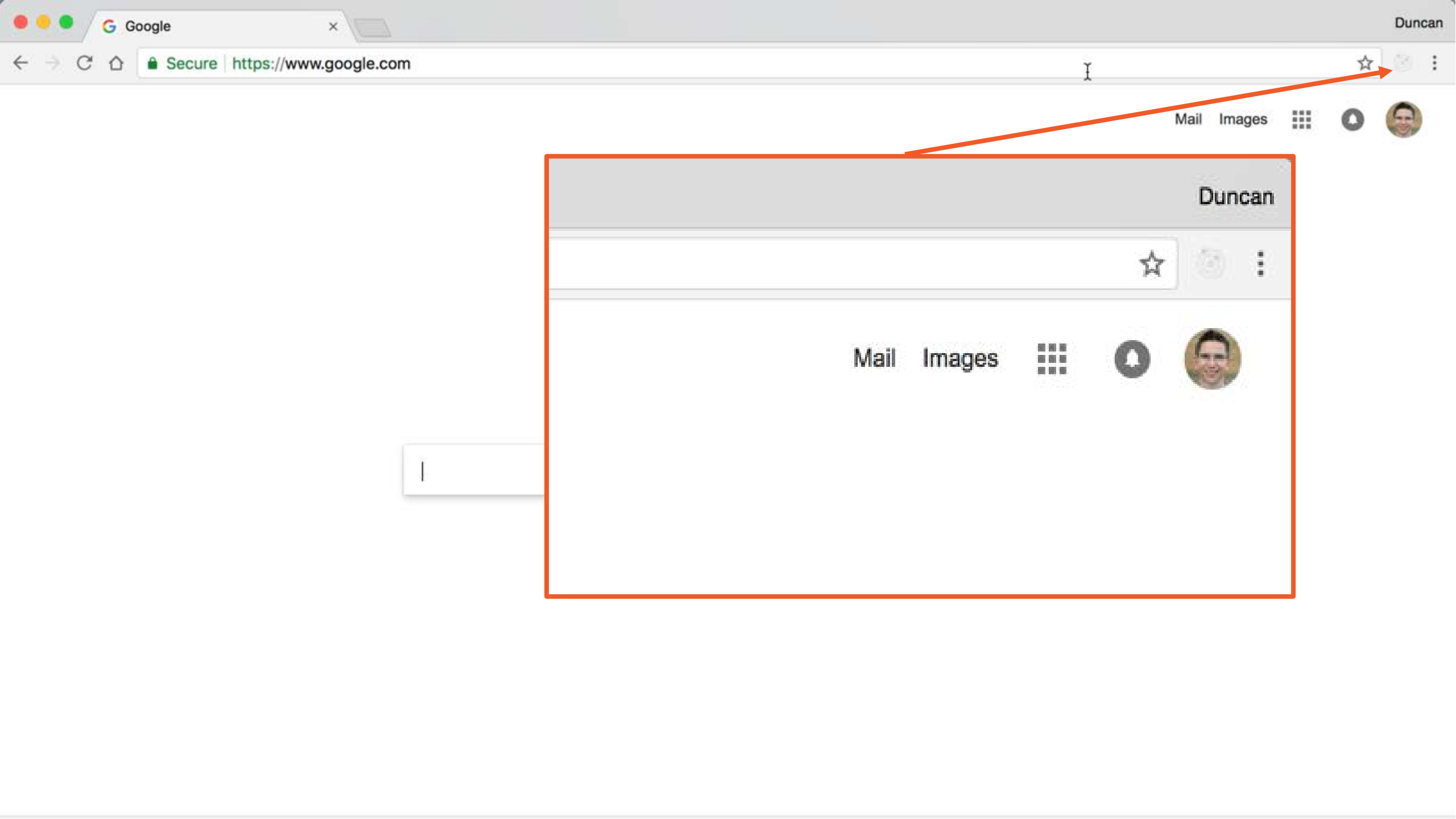
Additional Information

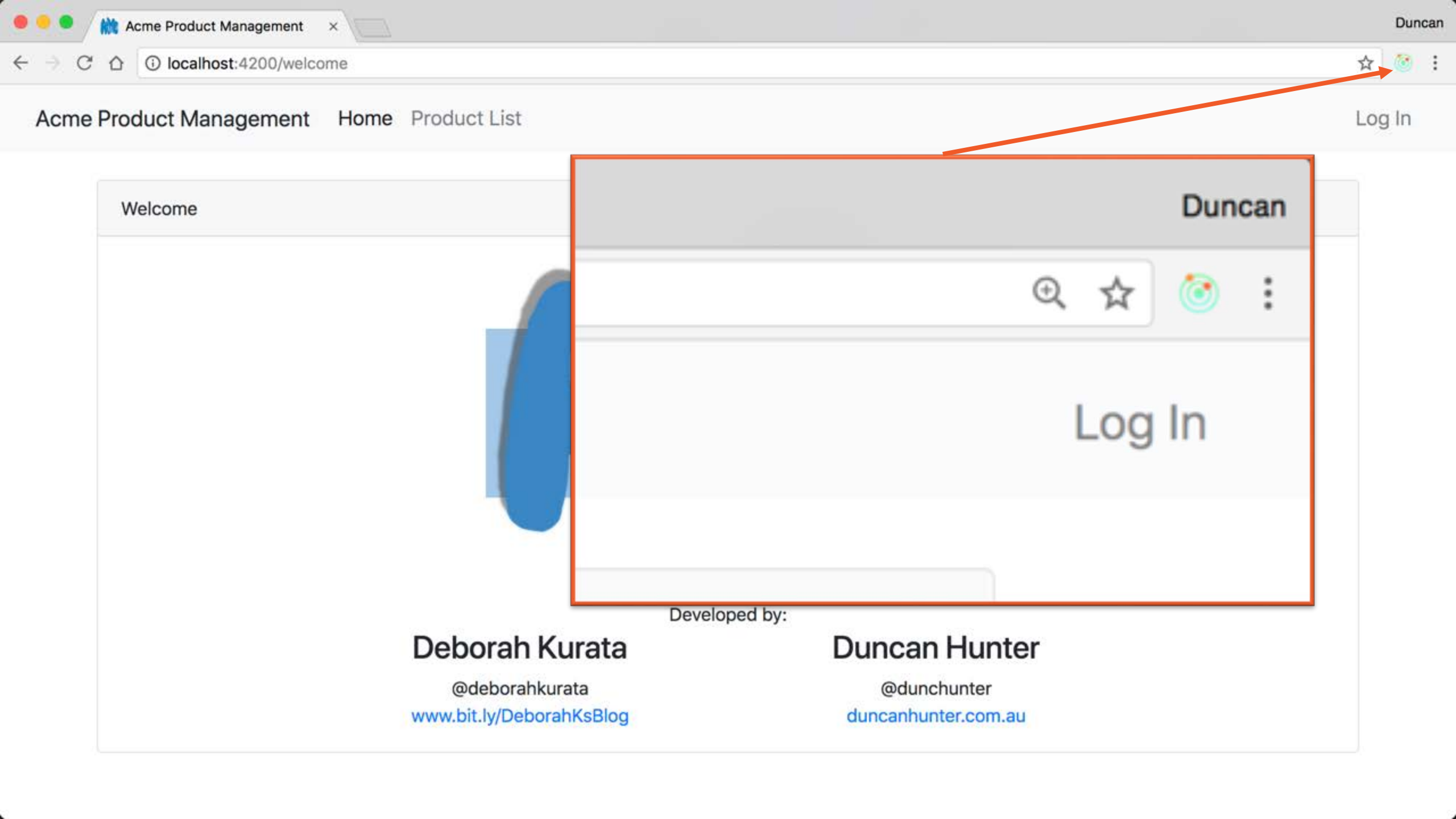
Version: 2.15.2

Updated: 2 March 2018

Size: 1.55MiB

Language: English





Welcome

Duncan



Log In

Developed by:

Deborah Kurata

@deborahkurata

www.bit.ly/DeborahKsBlog

Duncan Hunter

@dunchunter

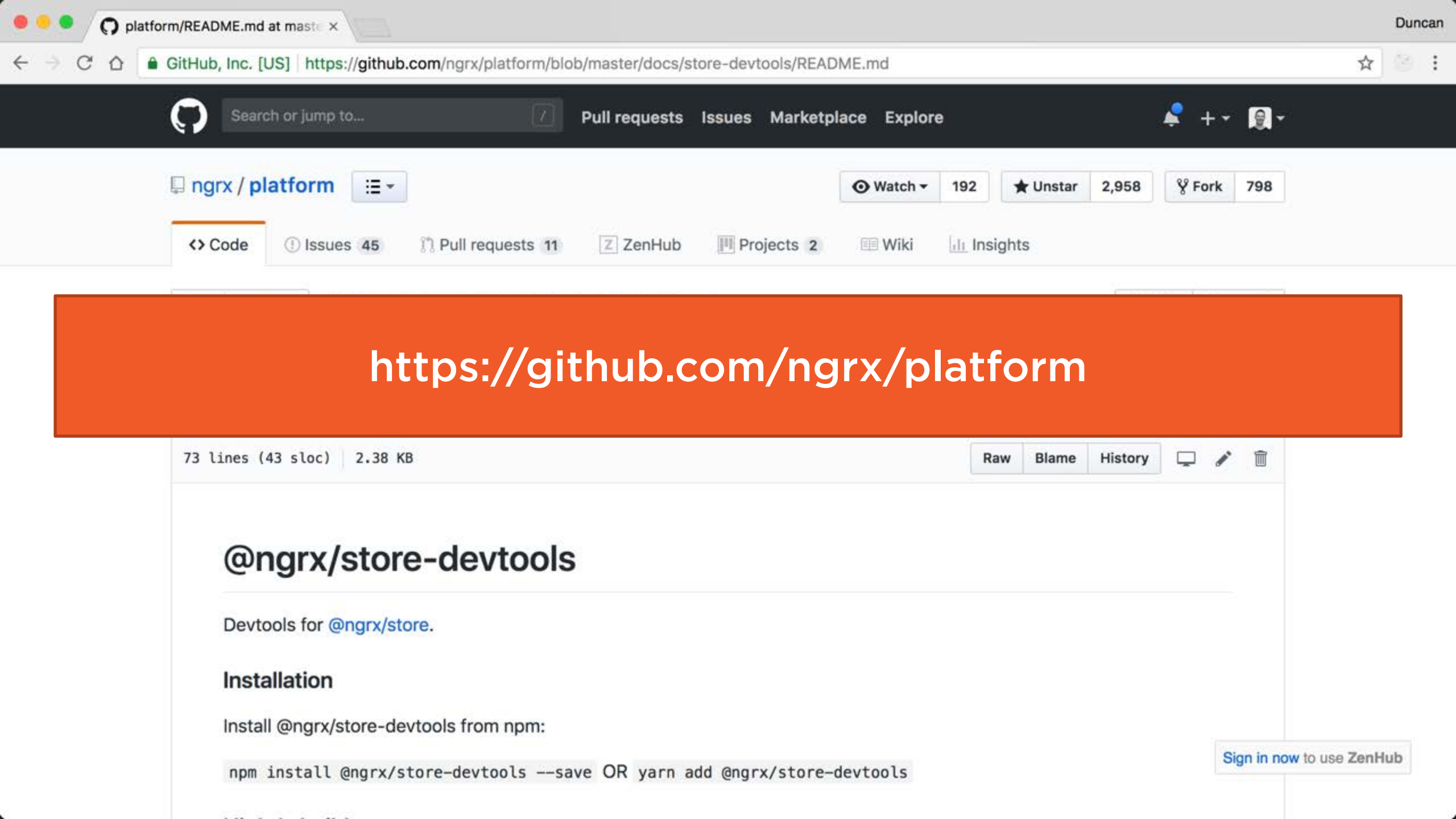
duncanhunter.com.au



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The screenshot shows the Redux DevTools interface. The left pane (Inspector) displays a list of actions: '@ngrx/store/init' at 7:51:21.26 and '@ngrx/store/update-reducers' at +00:00.01. The right pane (Diff) shows the state before and after the update, with the message '(states are equal)'. The bottom toolbar includes buttons for 'Pause', 'Pin', 'Clear', 'Reset', 'Up', 'Down', 'Toggle Redux DevTools', and 'Settings'.



<https://github.com/ngrx/platform>

73 lines (43 sloc) | 2.38 KB

Raw Blame History

@ngrx/store-devtools

Devtools for @ngrx/store.

Installation

Install @ngrx/store-devtools from npm:

```
npm install @ngrx/store-devtools --save OR yarn add @ngrx/store-devtools
```

Sign in now to use ZenHub

Initializing Store DevTools

App Module

```
import {StoreDevtoolsModule} from '@ngrx/store-devtools';  
import {environment} from '../environments/environment';
```

```
@NgModule({  
  imports: [  
    ...  
    StoreModule.forRoot({}),  
    StoreDevtoolsModule.instrument({  
      name: 'APM Demo App DevTools',  
      maxAge: 25,  
      logOnly: environment.production  
    })  
  ],  
})  
export class AppModule{ }
```



Demo



Installing and initializing Redux DevTools



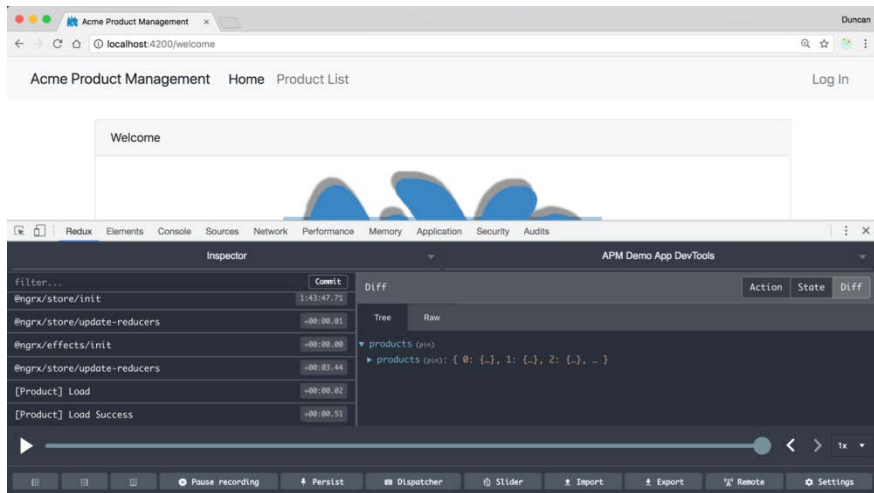
Demo



Using the Redux DevTools



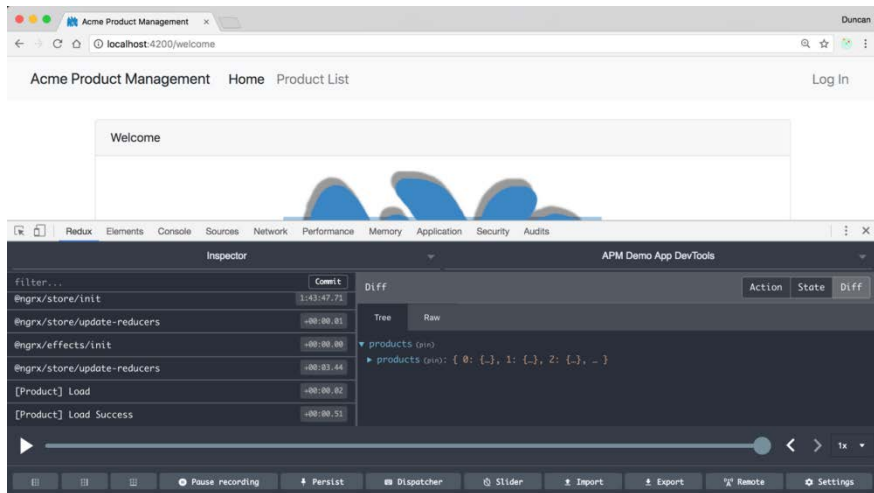
Checklist: Installing Redux DevTools



Install the Redux Devtools Chrome extension
npm install @ngrx/store-devtools package
Initialize StoreDevtoolsModule in App module



Checklist: Using Redux DevTools



Inspect action logs

Visualize state tree

Time travel debugging

