



Keeping Your Browser in Sync



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Automatic Browser Load (and Reload)



Already launching the server

We'll launch the browser too

Restart on server or client code changes

Must be fast

Time-Saving Browser Synchronization

BrowserSync

<http://www.browsersync.io/>

Inject file changes

Using sockets.io

Synchronize Actions Across Browsers

- Click
- Form
- Location
- Scroll

Keep All Browsers in Sync



browser-sync

Sync browser when any file changes

```
browserSync({  
  proxy: 'localhost:8181',  
  port: 3000,  
  files: ['./src/client/**/*.html'],  
  ghostMode: {  
    clicks: true,  
    location: false,  
    forms: true,  
    scroll: true  
  },  
  injectChanges: true,  
  reloadDelay: 1000  
});
```

Recap

browser-sync

Injecting Files

Watches

Automated browser synchronization

Inject CSS, reload for JavaScript

Prepare code for injection

