Chrome DevTools

A powerful toolbox inside the browser

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Chrome Releases

- Every two months a new Chrome version will be released with a lot features for viewing websites.
- But each new release contains also a more or less new features for the DevTools

Advertising for new features

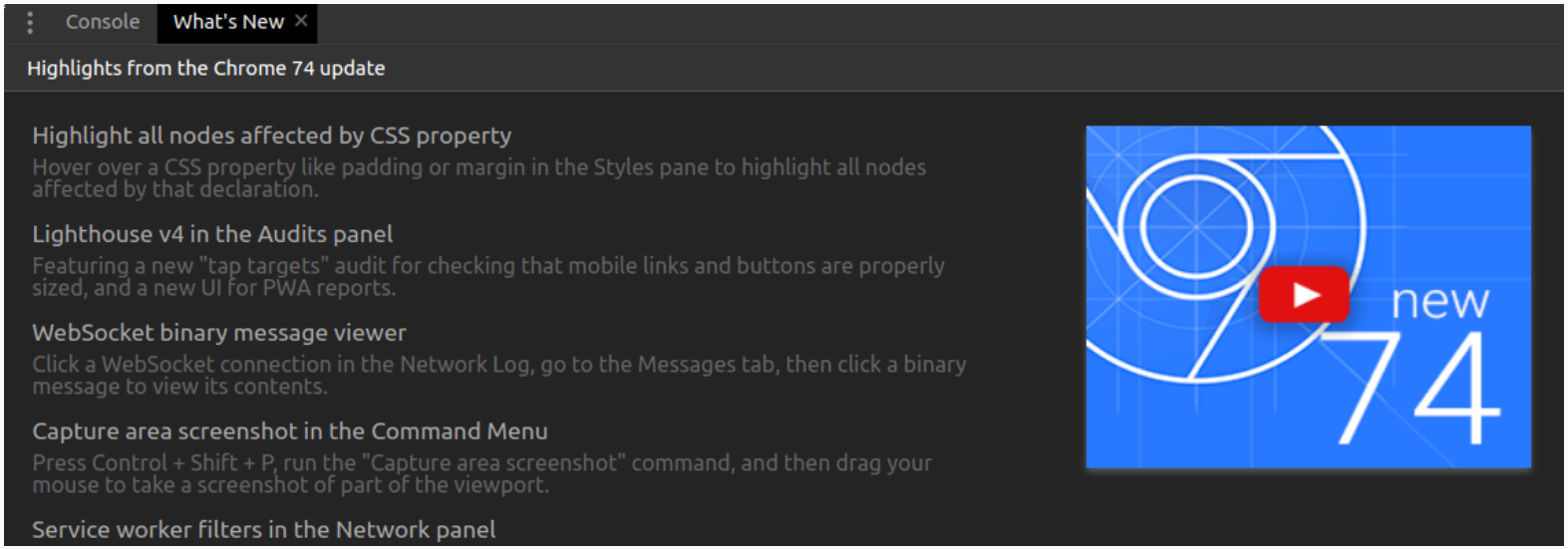


Abbildung 1: What's new console

Video for each version with the new features

- What's new in Chrome DevTools 73
- What's new in Chrome DevTools 72
- What's new in Chrome DevTools 71
- What's new in Chrome DevTools 70

Very good online documentation

- What's new in Chrome DevTools 74
- What's new in Chrome DevTools 73
- What's new in Chrome DevTools 72
- What's new in Chrome DevTools 71
- What's new in Chrome DevTools 70

What’s happend since version 70

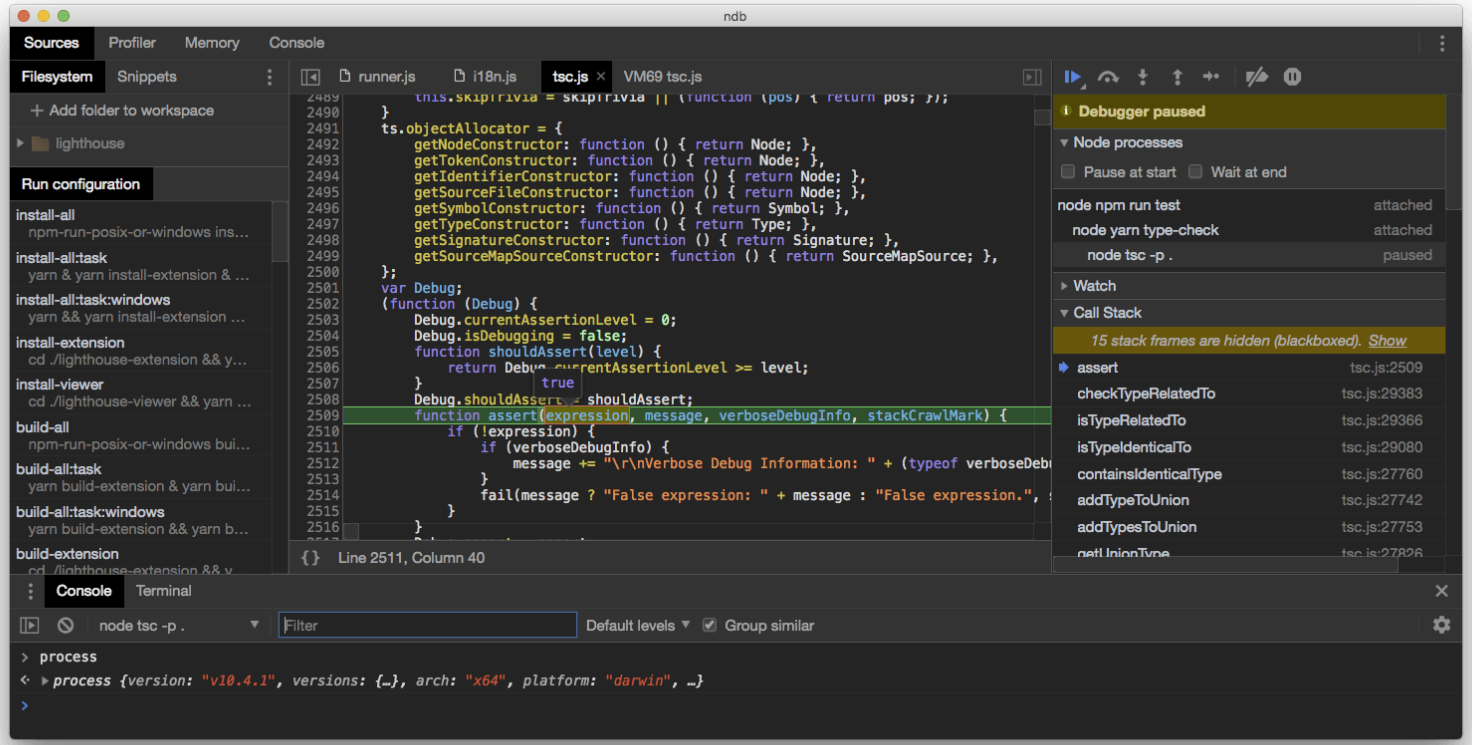
Best of version 70

- Live Expressions in the console

Best of version 70

- Live Expressions in the console
- Autocomplete Conditional Breakpoints

- Debug Node.js apps with ndb



Best of version 71

- Store DOM nodes as global variables

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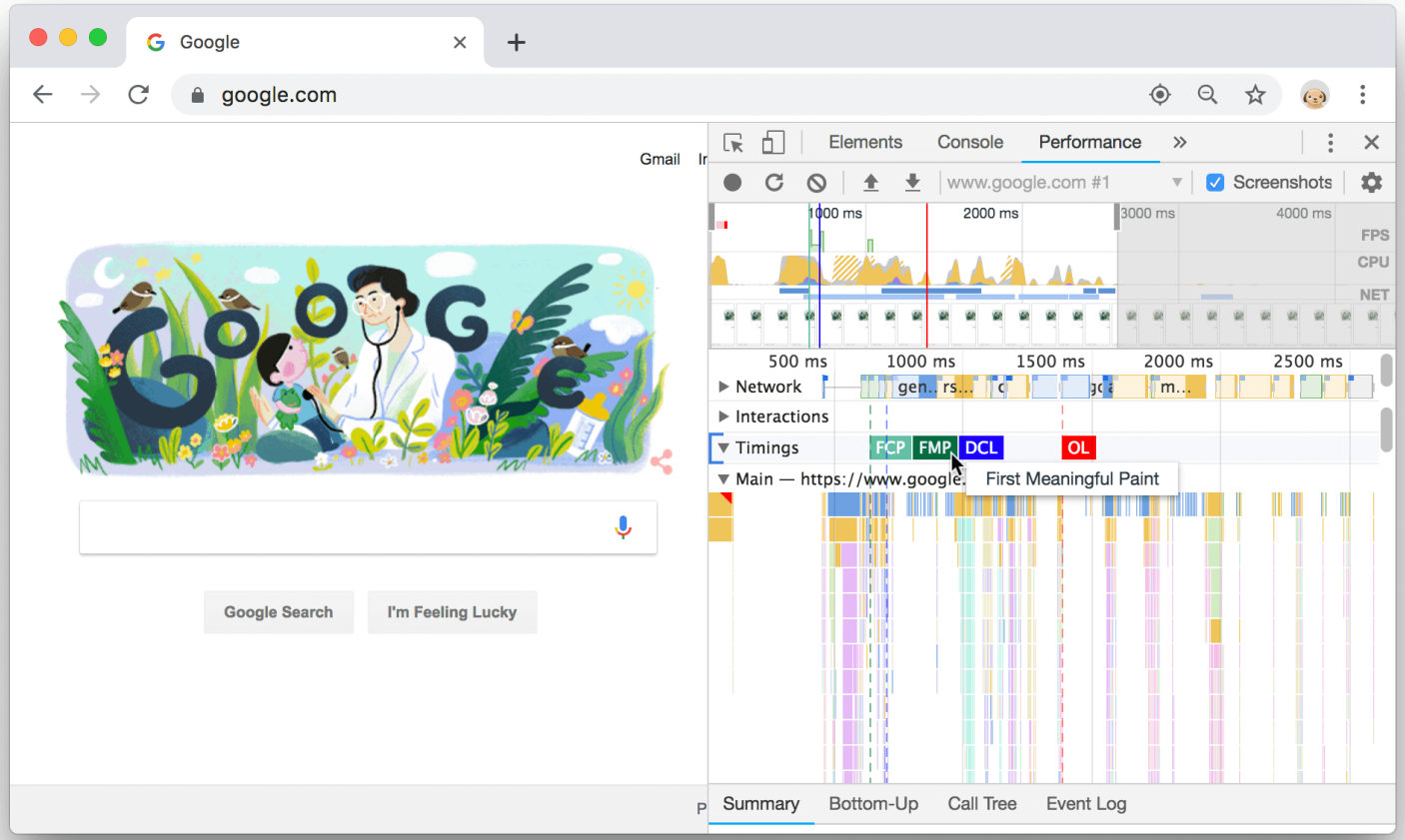
- Run **monitorEvents** in the Console to watch an element's events fire

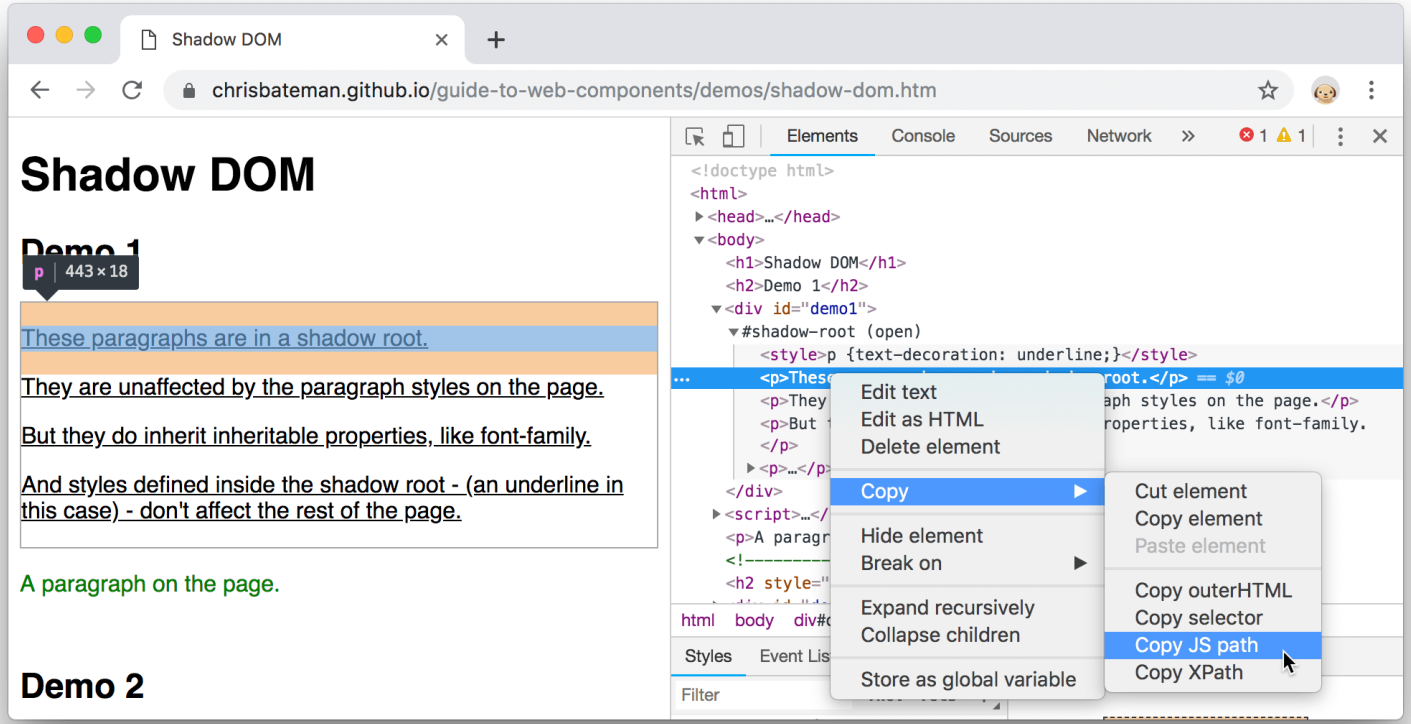
```
monitorEvents(selector, [...events])
```

Best of version 72

- Visual performance metrics

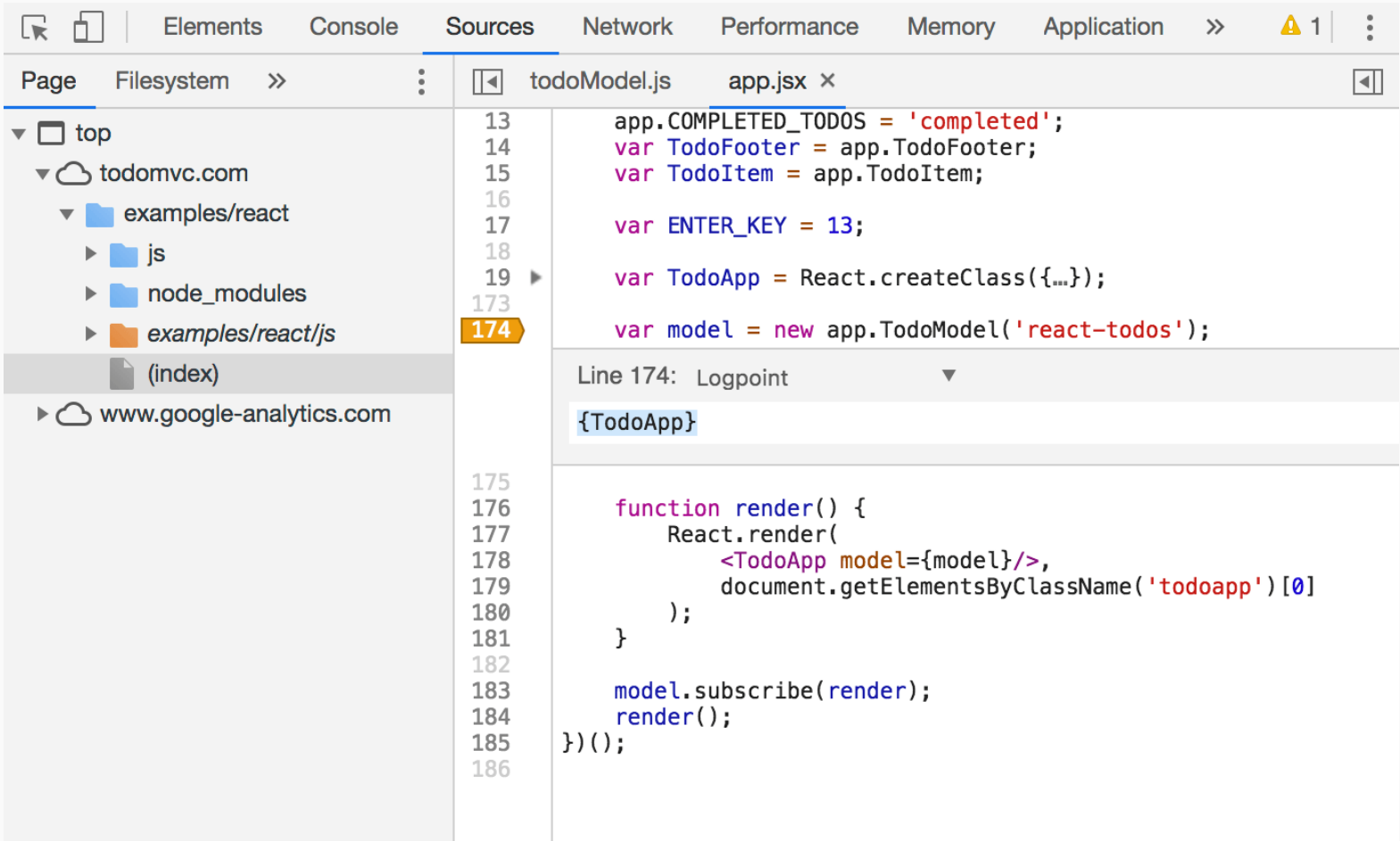


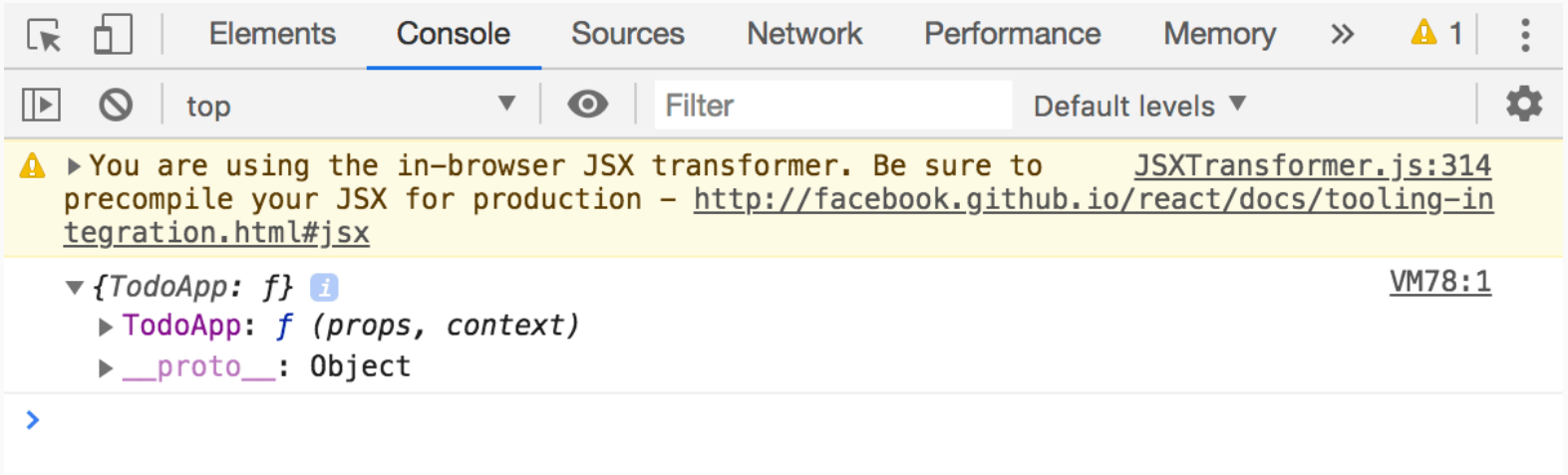
- Copy JS path



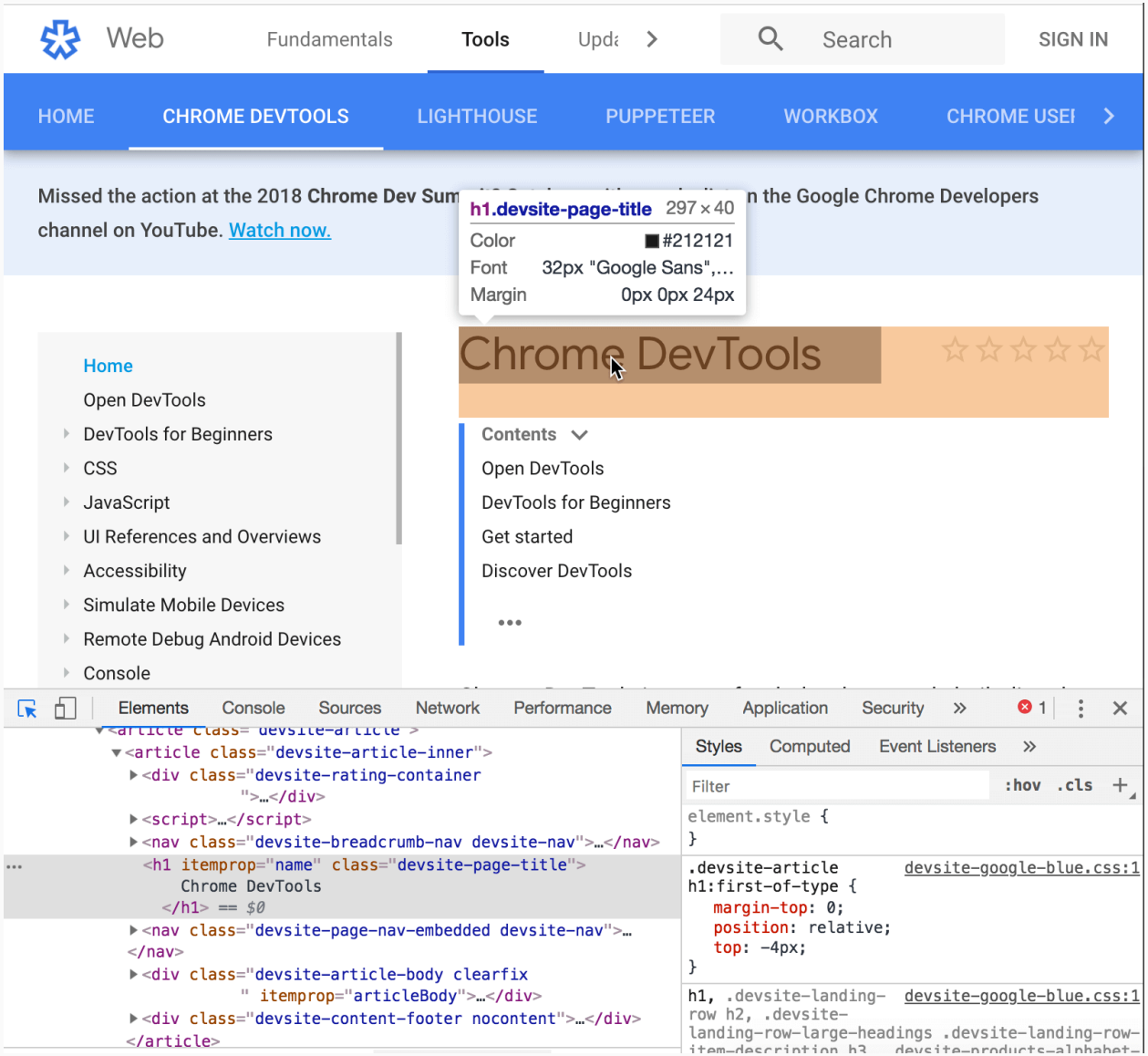

```
document.querySelector('#demo1')
  .shadowRoot.querySelector('p:nth-child(2)')
```

- Logpoints


Elements
Console
Sources
Network
Performance
Memory
Application
1
Page
Filesystem
top
todomvc.com
examples/react
js
node_modules
examples/react/js
(index)
www.google-analytics.com
todoModel.js
app.jsx
app.COMPLETED_TODOS = 'completed';
var TodoFooter = app.TodoFooter;
var TodoItem = app.TodoItem;
var ENTER_KEY = 13;
var TodoApp = React.createClass({…});
var model = new app.TodoModel('react-todos');
Line 174: Logpoint
{TodoApp}
function render() {
React.render(
<TodoApp model={model}/>,
document.getElementsByClassName('todoapp')[0]
);
}
model.subscribe(render);
render();
})();


Elements
Console
Sources
Network
Performance
Memory
1
top
Filter
Default levels
You are using the in-browser JSX transformer. Be sure to precompile your JSX for production - http://facebook.github.io/react/docs/tooling-integration.html#jsx
JSXTransformer.js:314
{TodoApp: f}
VM78:1
TodoApp: f (props, context)
__proto__: Object

- Tooltips in Inspect Mode



- Override custom geolocation

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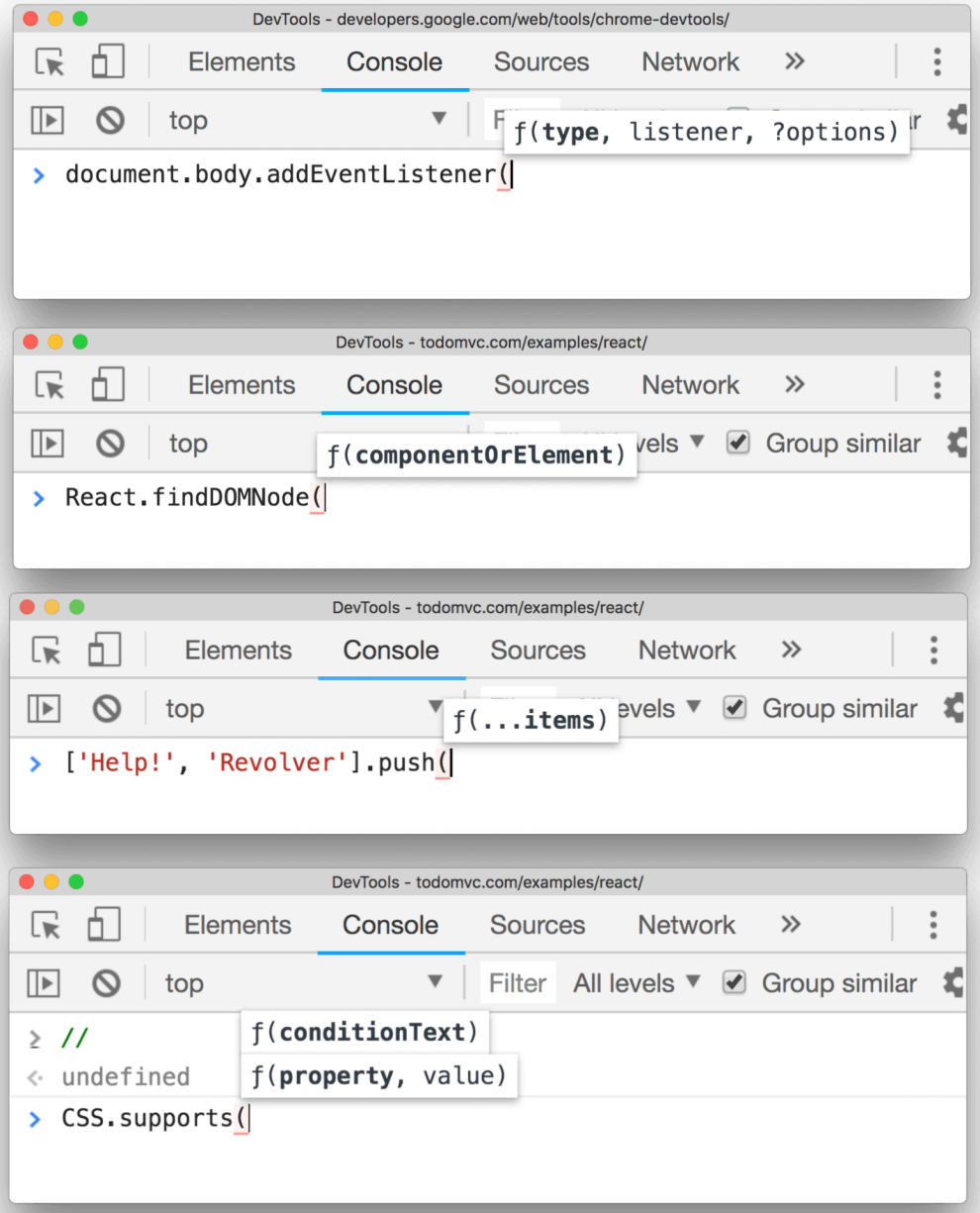
- Code folding

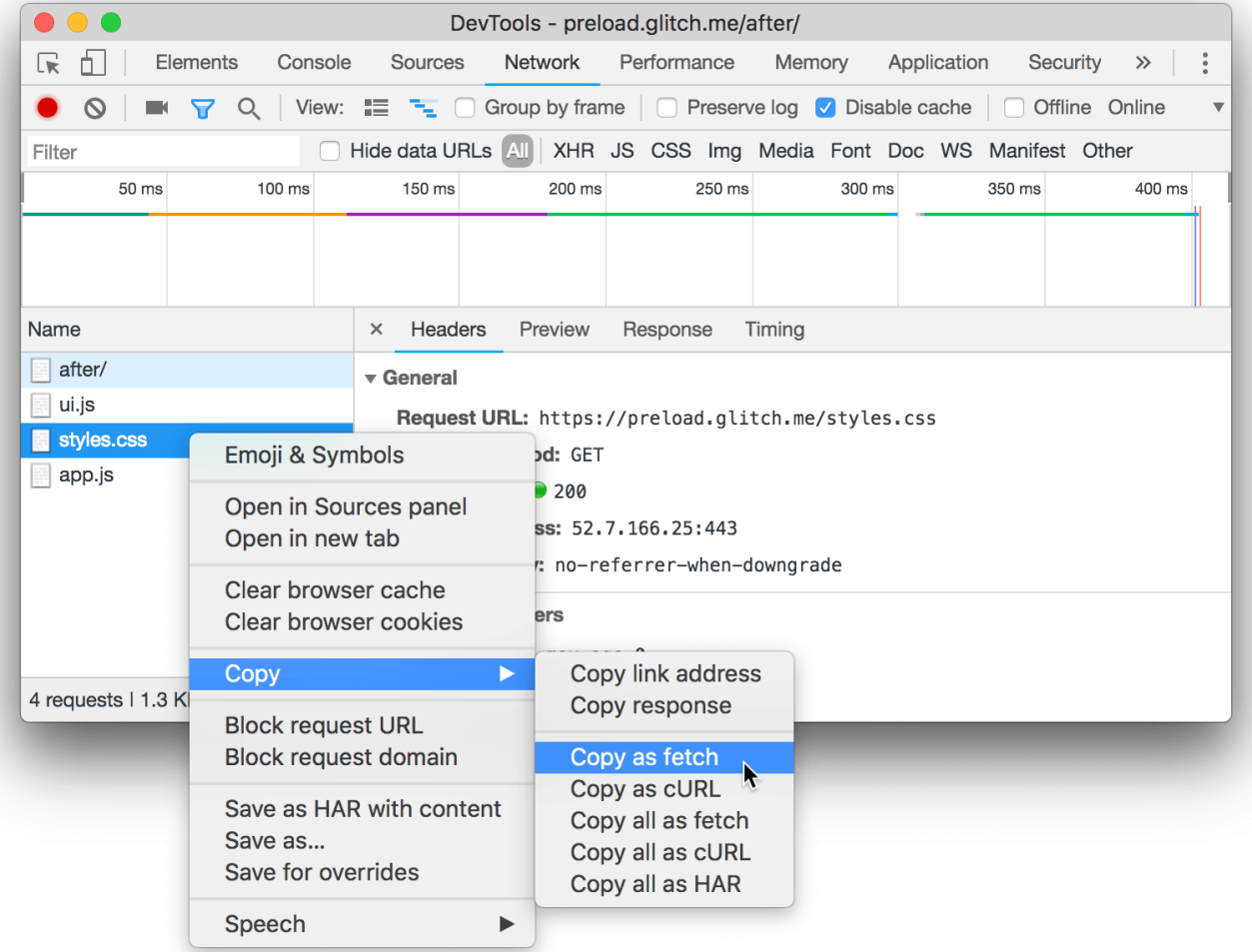
More Tips and Tricks

- Force state - makes states (hover, focus, active) permanent

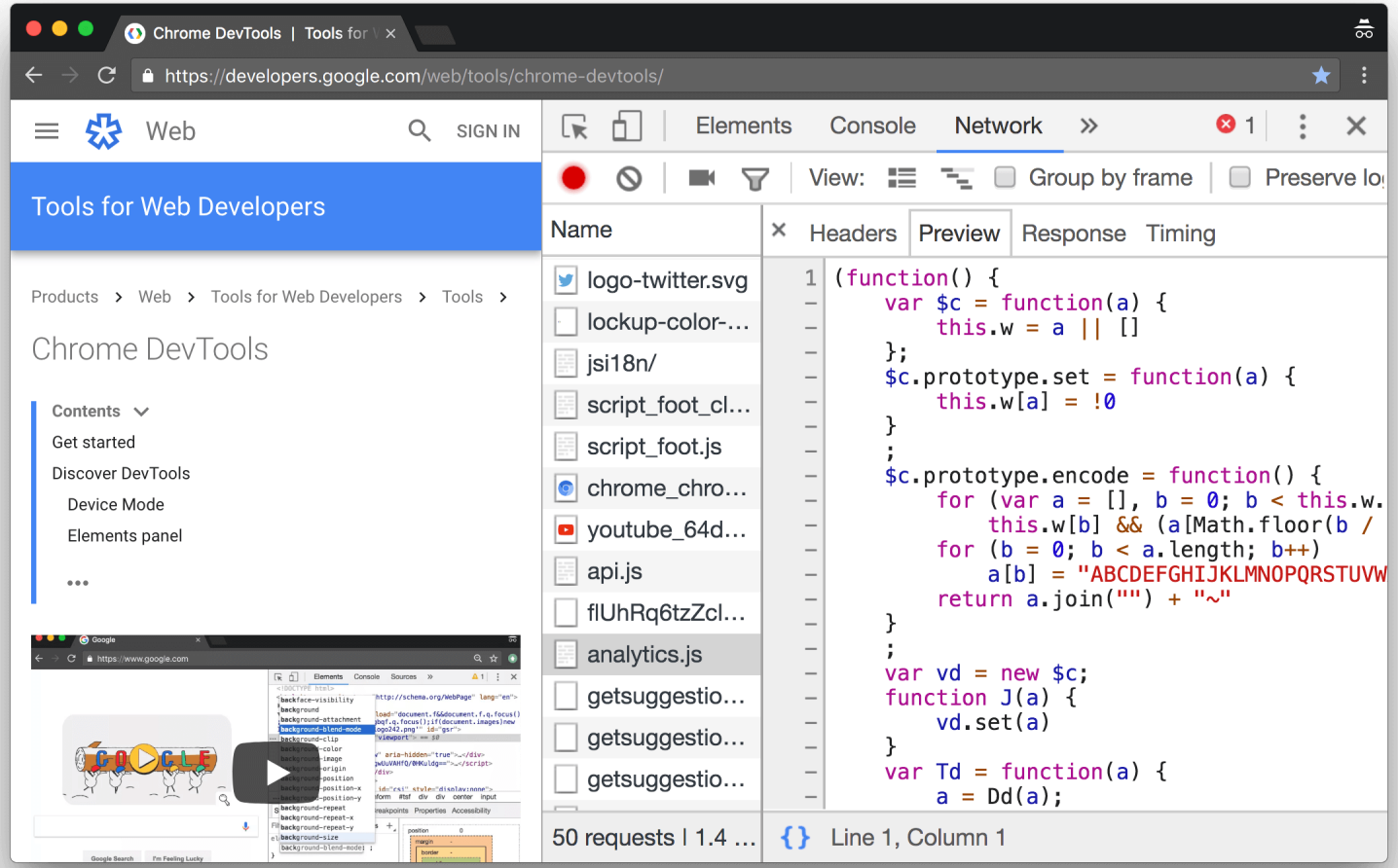
- Argument hints



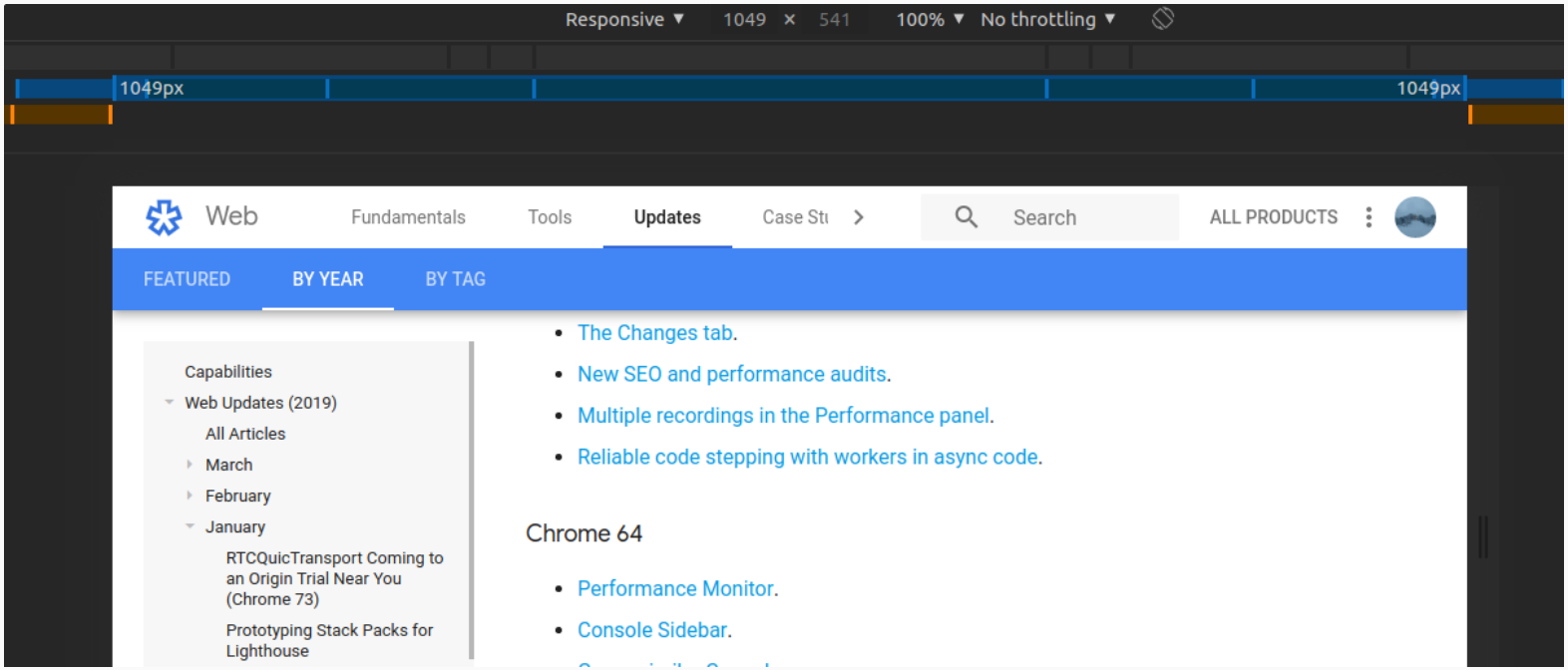
- Copy as fetch



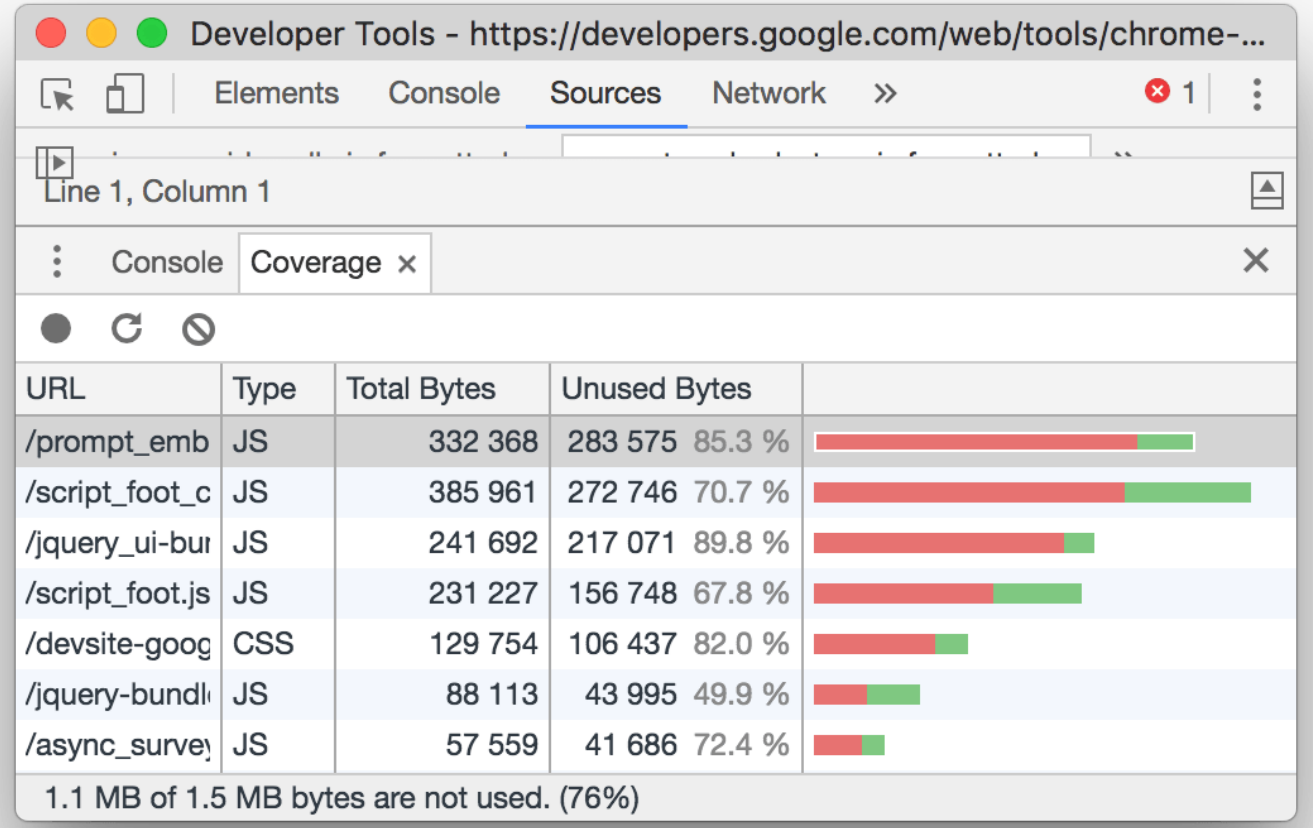
- Pretty-printing in the Preview and Response tabs



- View interactive media queries



- Record the code-coverage for your JavaScript and CSS



- Special Keywords for filtering network requests

Thank you!