

# JavaScript IDE

+ HTML & CSS editor



www.jetbrains.com

## **Key Features**

#### **Explore Code with a Reliable Guide**

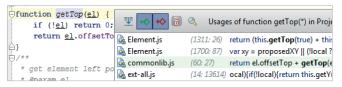


Quick Navigation right from the editor:

- Go to declaration navigates to where the function, variable or label in question is declared.
- Go to symbol navigates to any symbol in project code.

Need to go back to the place you changed last? Simply press *Ctrl + Shift + Backspace*.

**Find/Highlight Usages** locates any and all places in your entire project where a given symbol is used:



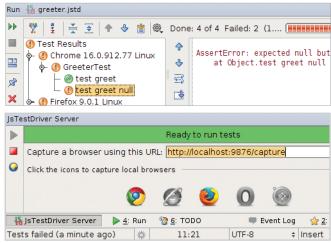
#### **Refactor and Evolve Your Code**

Refactoring capabilities provided for HTML, CSS and JavaScript allow you to easily and safely modify the code structure as well as undo any modifications:

- Smart Rename
- Introduce variable/parameter
- Inline variable/function
- Extract method
- Wrap with tag//unwrap
- Auto-Indent lines
- Move
- Safe Delete

#### **JavaScript Unit Testing**

If you're a JavaScript developer, you probably know that the quality and correctness of your application are crucial. Well, consistency and regression testing just got a little less painful. Meet the JsTestDriver plugin:



#### **Extended JavaScript Frameworks Support**

WebStorm supports JQuery, Yahoo UI, Prototype, DoJo, MooTools, Qooxdoo, and Bindows.

## **Productivity Boosters**

#### **Code Faster with Smart Code Completion**

WebStorm will take care of details and make your coding faster. It provides you with auto-completion for:

- HTML tags, attributes, styles and CSS classes
- JavaScript functions and event handlers
- Function return type from its body

Complicated language mixtures with HTML markup or SQL inside JavaScript? Check out how WebStorm handles this:



#### **Validation and Quick-Fixes**

WebStorm detects and suggests auto-fixes for such problems as:

- Missing closing tags
- Invalid CSS selectors
- Wrong references to files
- Unused JS parameters
- Duplicate attributes
- And more...



## **Key Features**

#### **Code Coverage in JavaScript Unit Testing**

Code coverage for unit testing provides a clear picture of which parts of your code remain untested. From now on, users of JsTestDriver can measure code coverage visually.

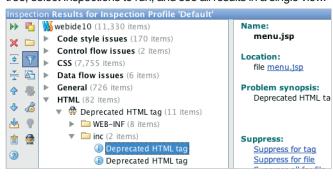
```
percentage.js ×

pfunction checkNumber(number, errorMessage) {
   if (typeof number !== 'number') {
        throw new Error(errorMessage + number);
   }

pfunction formatPercentage(numerator, denominator) {
        checkNumber(numerator, 'Illegal numerator:');
        checkNumber(denominator, 'Illegal denominator:');
   if (denominator === 0) {
        throw new Error('Denominator is zero!');
   }
}
```

#### **Analyse Thoroughly**

No need to click through all the files or deploy to a server to spot errors and warnings. Start Code Analysis for the whole source tree, select Inspections to run, and see all results in a single view.



#### **Employ Latest Web Trends**



We are constantly improving WebStorm to support new standards:

- HTML5
- ECMAScript Harmony
- CoffeeScript
- Node.JS
- LESS & SASS extensions for CSS

The IDE understands HTML5 tags and attributes:



JavaScript "strict mode" enables WebStorm to mark as errors all references of undefined variables and duplicated parameters.

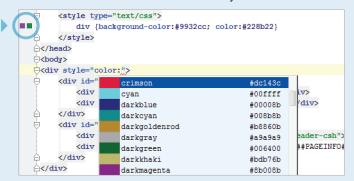
## **Productivity Boosters**

#### **Quick Color Preview**

We know: the Devil is in the details.

WebStorm makes your work easier when it comes down to little things like selecting the color of an HTML element.

The editor visualizes the colors used in your code.



#### JavaScript Debugger Right in the IDE

WebStorm provides JavaScript Debugging based on Mozilla/Chrome right from the IDE:

- · Customizable breakpoints in HTML and JavaScript
- · Frames, variables and watches views in the Debugger
- Runtime evaluation of JavaScript expressions

#### **High-Speed Zen Coding**

HTML Editor allows you to utilize all the power of Zen Coding.

## **IDE Generic**

#### **Version Control Integration**

WebStorm supports many popular Version Control Systems including Subversion, Perforce, Git, Mercurial, CVS and more.

A built-in visual merge tool resolves all conflicts in a quick and intuitive manner.

The changes made locally are highlighted in the editor gutter as you type.

#### **Remote Project Synchronization**

Synchronize your project files with remote servers via FTP, with a network drive, or with one or more remote hosts.

Edit remote files locally and deploy back to the server using automatic synchronization on file save.

### **Our customers**

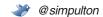






ThoughtWorks\*

for the record... #WebStorm is THE HEAT! for the money I don't think you could find a better HTML/JS editor



I'm really speechless. I'm really not getting paid for saying this but @jetbrains WebStorm gives all the love to JS hacking it deserves!



# **WebStorm Licensing**

#### **Commercial License**

For companies and organizations

#### **Personal License**

For individual developers

#### Classroom License

For trainers and educational institutions

#### Open Source Project License

For open source projects developers

Download a free 30-day trial at **jetbrains.com/webstorm** 

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