

Editors and Configuration



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The Plan



Choose an Editor
Editorconfig



Selecting a JavaScript Editor



JavaScript Editors: What to Look For

Strong ES2015+ support

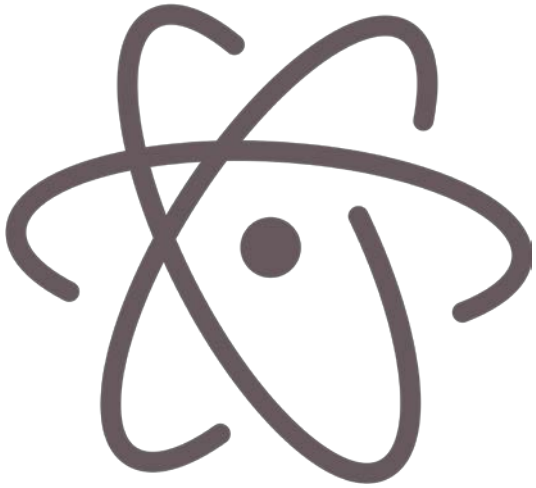
- Autocompletion
- Parse ES6 imports
- Report unused imports
- Automated refactoring

Framework intelligence

Built in terminal



JavaScript Editors



Atom



Webstorm

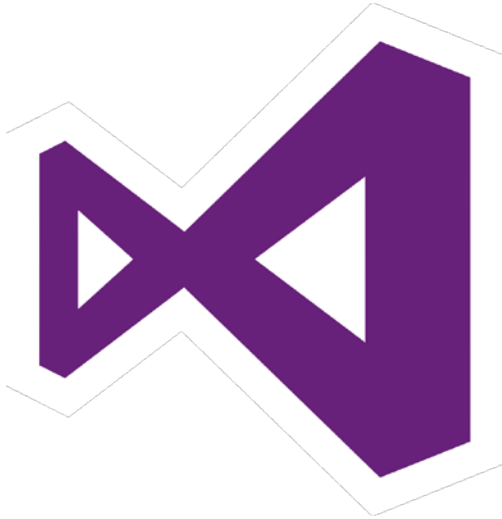


Brackets



VSCode

Not-exactly JavaScript Editors



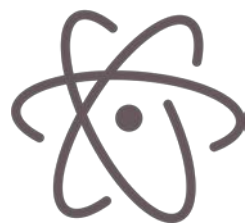
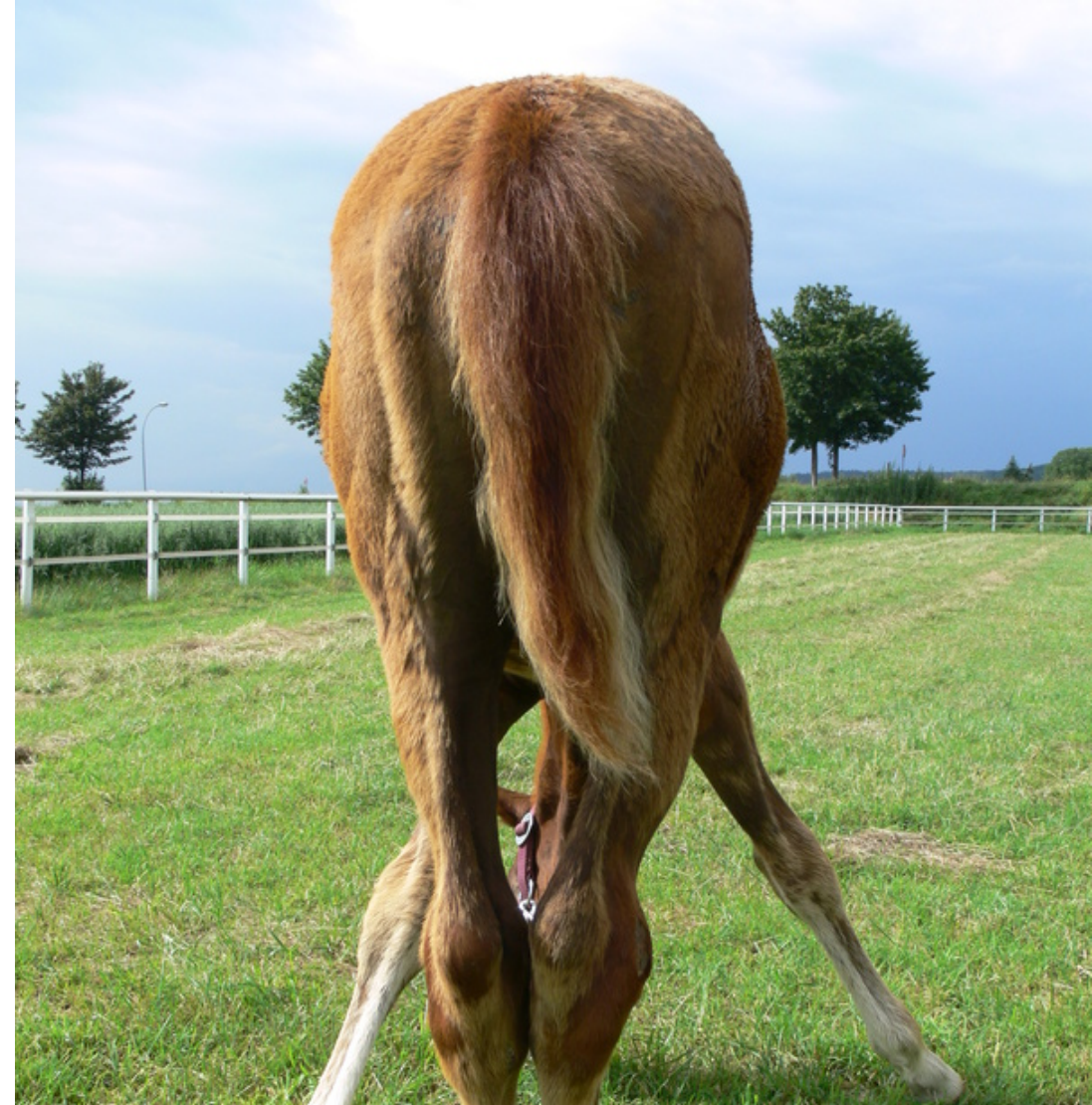
Visual Studio



Eclipse



Netbeans



Demo



Setting up Atom



Automated Consistency via Editorconfig





EditorConfig

What is EditorConfig?

Example File

File Location

File Format Details

Download a Plugin

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What is EditorConfig?

EditorConfig helps developers define and maintain consistent coding styles between different editors and IDEs. The EditorConfig project consists of a **file format** for defining coding styles and a collection of **text editor plugins** that enable editors to read the file format and adhere to defined styles. EditorConfig files are easily readable and they work nicely with version control systems.

What's an EditorConfig file look like?

Example file

Below is an example `.editorconfig` file setting end-of-line and indentation styles for Python and JavaScript files.

```
# EditorConfig is awesome:  
http://EditorConfig.org  
  
# top-most EditorConfig file  
root = true  
  
# Unix-style newlines with a newline ending  
every file
```





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These editors come bundled with native support for EditorConfig. Everything should just work.



Download a Plugin

To use EditorConfig with one of these editors, you will need to install a plugin.



```
# editorconfig.org
```

```
root = true
```

```
[*]
```

```
indent_style = space
```

```
indent_size = 2
```

```
end_of_line = lf
```

```
charset = utf-8
```

```
trim_trailing_whitespace =  
true
```

```
insert_final_newline = true
```

```
[*.md]
```

```
trim_trailing_whitespace =  
false
```

◀ .editorconfig



Demo



`.editorconfig`



Wrap Up



Editor

- Atom, Webstorm, Brackets, VSCode

Maintain consistency with `.editorconfig`

Next up: Package Management

