

# Por qué deberías usar Visual Studio Code

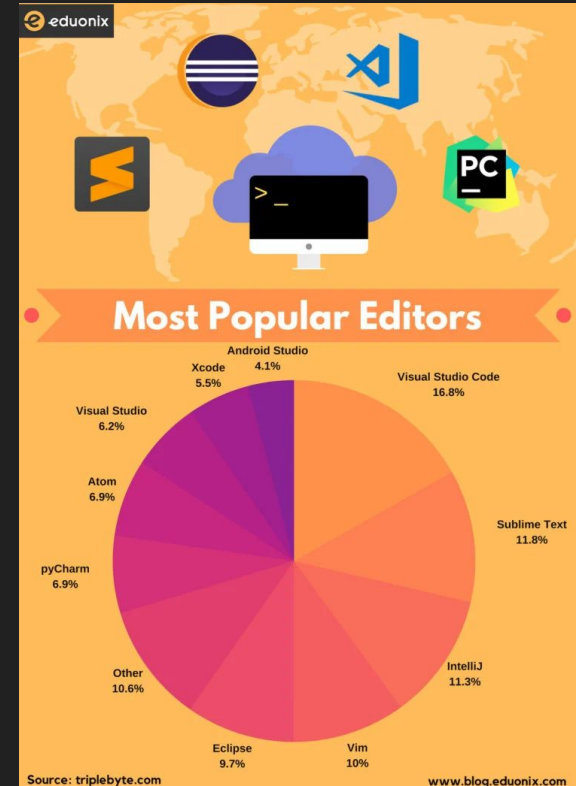
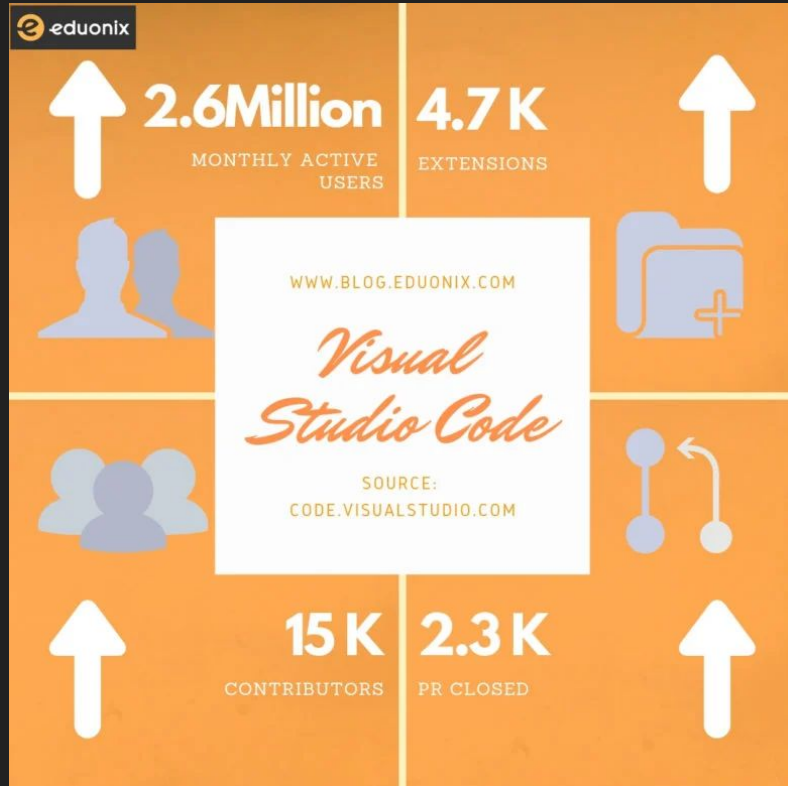


## Algunos datos mas sobre VScode:

- Soporte cross-plataform
- Soporte para cientos de lenguajes
- Freeware

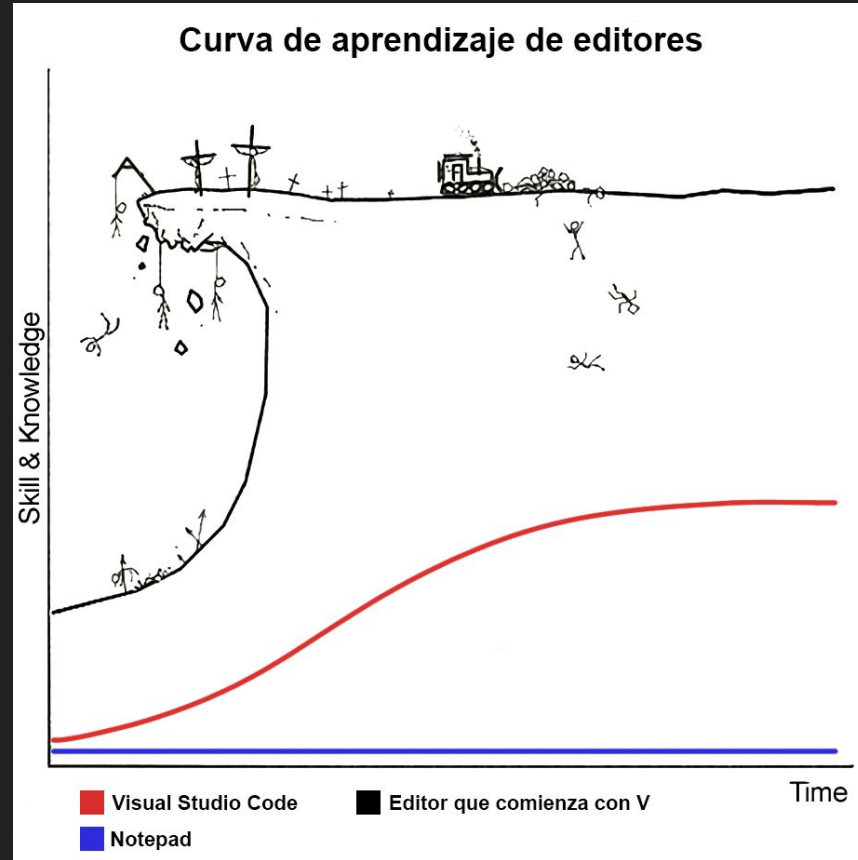
# Open source

<https://github.com/microsoft/vscode>



Datos de Abril 4, 2019












# User-friendly



*La gráfica es puramente ilustrativa y no refleja datos precisos.*

# Intellisense

```
1  const express = require('express')
2  const app = express()
3
4  app.
```

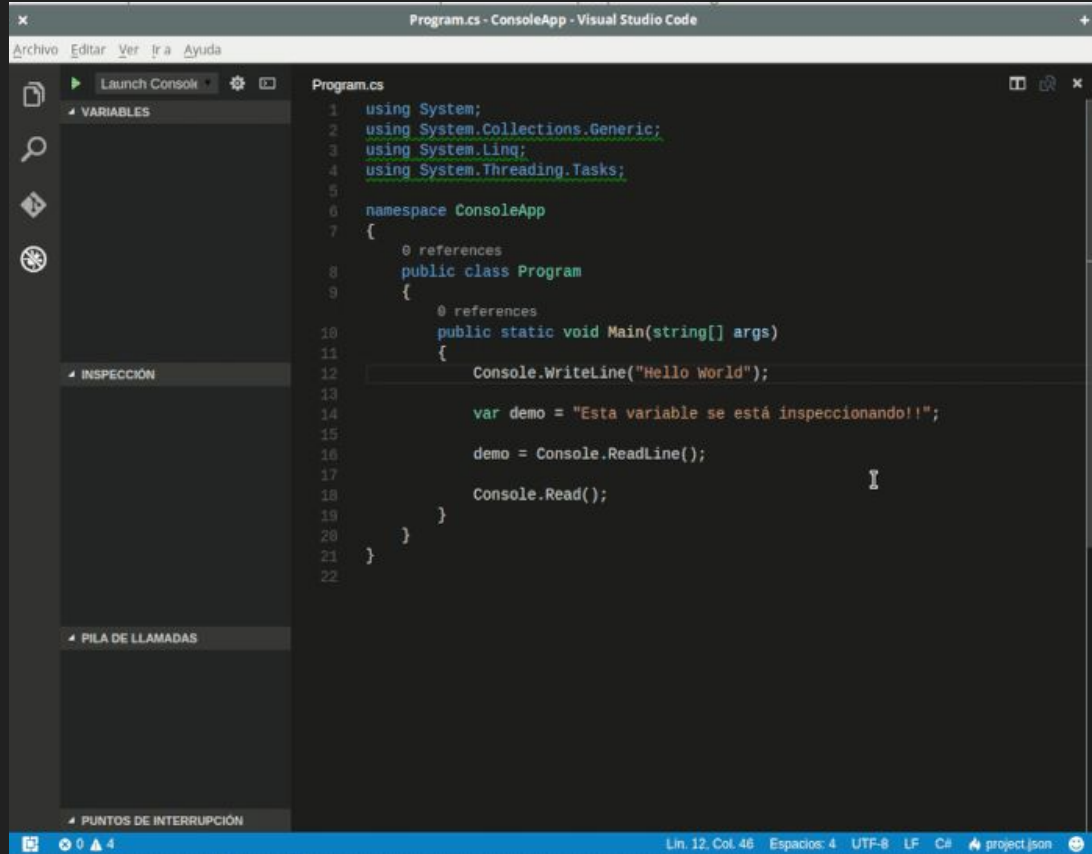
-  **\_router** (property) Application.\_router: any 
-  all
-  apply
-  arguments
-  bind
-  call
-  caller
-  checkout
-  configure
-  copy

# Code Snippets

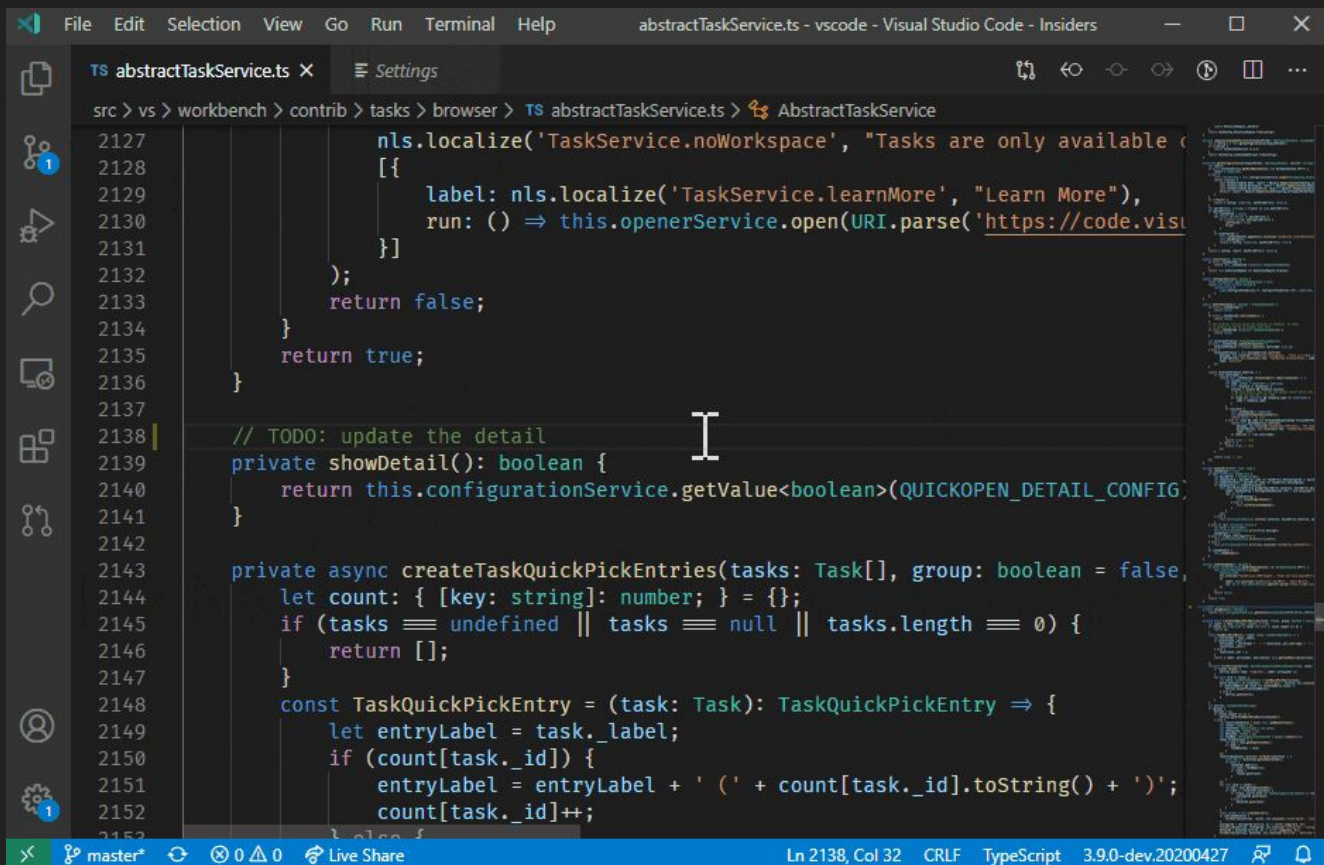
1

|

# Debugger



# Git support



The screenshot shows the Visual Studio Code editor with a file named `abstractTaskService.ts` open. The editor is displaying TypeScript code for the `AbstractTaskService` class. The code includes methods for localizing text, returning configuration values, and creating task quick pick entries. A cursor is positioned at line 2138, column 32. The status bar at the bottom indicates the current file is on the `master` branch, with 0 changes, and the editor is in `CRLF` mode. The file is a `TypeScript` file, and the version is `3.9.0-dev.20200427`.

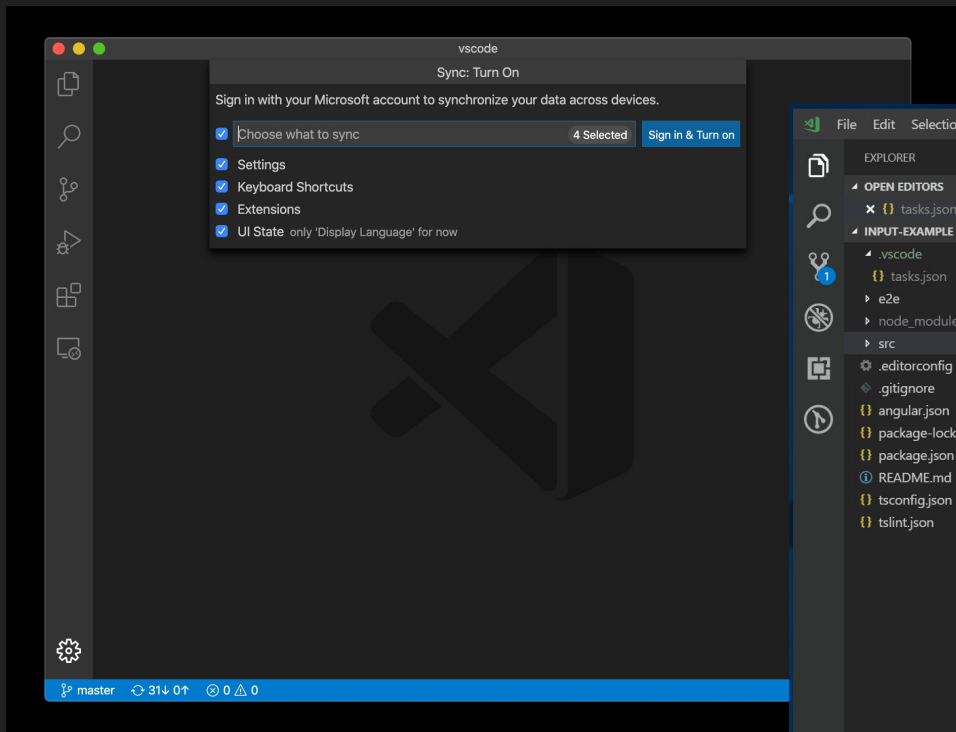
```
src > vs > workbench > contrib > tasks > browser > TS abstractTaskService.ts > AbstractTaskService

2127     nls.localize('TaskService.noWorkspace', "Tasks are only available c
2128     [{
2129         label: nls.localize('TaskService.learnMore', "Learn More"),
2130         run: () => this.openerService.open(URI.parse('https://code.vi
2131     }]
2132     );
2133     return false;
2134 }
2135 return true;
2136 }
2137
2138 // TODO: update the detail
2139 private showDetail(): boolean {
2140     return this.configurationService.getValue<boolean>(QUICKOPEN_DETAIL_CONFIG
2141 }
2142
2143 private async createTaskQuickPickEntries(tasks: Task[], group: boolean = false,
2144     let count: { [key: string]: number; } = {};
2145     if (tasks === undefined || tasks === null || tasks.length === 0) {
2146         return [];
2147     }
2148     const TaskQuickPickEntry = (task: Task): TaskQuickPickEntry => {
2149         let entryLabel = task._label;
2150         if (count[task._id]) {
2151             entryLabel = entryLabel + ' (' + count[task._id].toString() + ')';
2152             count[task._id]++;
2153         }
2154     }
2155     return tasks.map(task => {
2156         return new TaskQuickPickEntry(task, entryLabel);
2157     });
2158 }
```

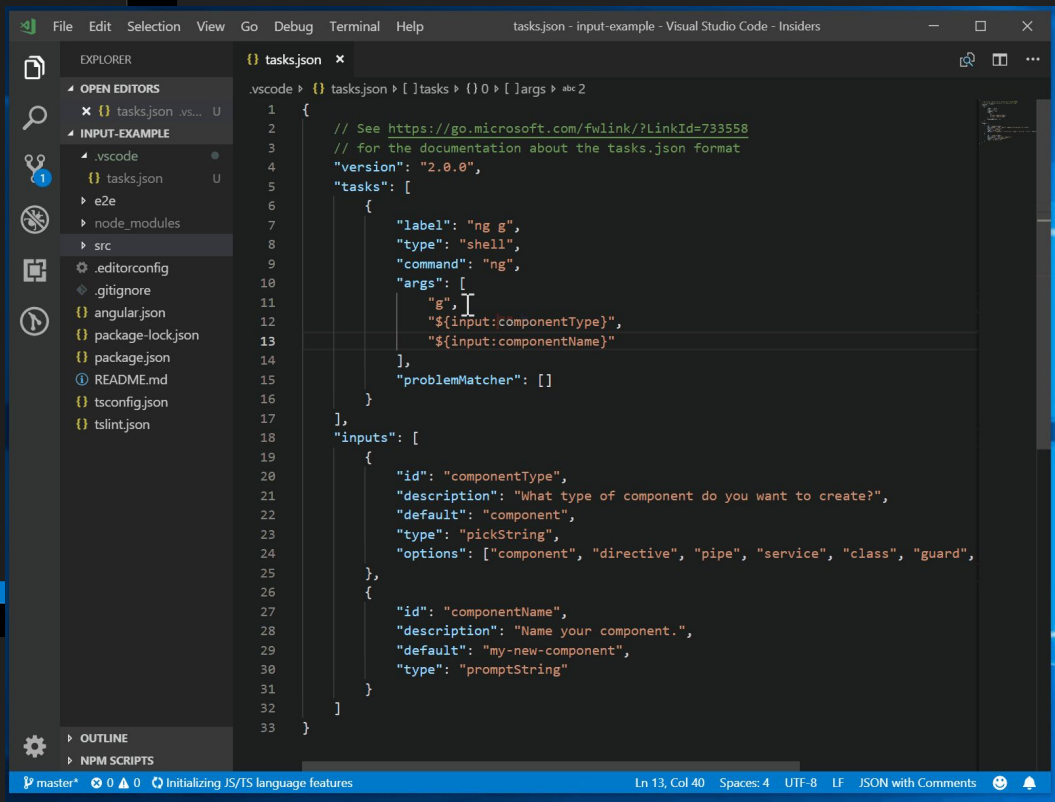
Ln 2138, Col 32 CRLF TypeScript 3.9.0-dev.20200427



# Settings Sync



# Tasks



# Extensiones

The screenshot shows the Visual Studio Code interface with the 'EXTENSIONS' view active. A search bar at the top contains '@recommended'. The extensions are categorized into 'WORKSPACE RECOMMENDATIONS' and 'OTHER RECOMMENDATIONS'. A context menu is open over the 'Debugger for Chrome' extension, listing various actions such as 'Show Installed Extensions', 'Show Outdated Extensions', 'Show Enabled Extensions', 'Show Disabled Extensions', 'Show Built-in Extensions', 'Show Recommended Extensions' (which is highlighted), 'Show Popular Extensions', sorting options, and update management actions.

**EXTENSIONS**

@recommended

**WORKSPACE RECOMMENDATIONS**

- ESLint** 1.9.0 22.2M  
Integrates ESLint JavaScript into VS Code.  
Dirk Baeumer
- Debugger for Chrome** 4.11.7 21.5M  
Debug your JavaScript code in the Chrome browser, or any other target that supports the Chrome DevTools Protocol.  
Microsoft
- EditorConfig for VS Code** 0.13.0 3.9M  
EditorConfig Support for Visual Studio Code  
EditorConfig
- TSLint** 1.2.2 2.3M

**OTHER RECOMMENDATIONS**

- markdownlint** 0.29.0 5.5M  
Markdown linting and style checking for Visual Studio Code  
David Anson
- Python** 2019.8.29288 56.8M  
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, and more.  
Microsoft
- Beautify** 1.5.0 11M ★ 4.5

**Context Menu:**

- Show Installed Extensions
- Show Outdated Extensions
- Show Enabled Extensions
- Show Disabled Extensions
- Show Built-in Extensions
- Show Recommended Extensions**
- Show Popular Extensions
- Sort By: Install Count
- Sort By: Rating
- Sort By: Name
- Check for Extension Updates
- Disable Auto Updating Extensions
- Install from VSIX...
- Disable All Installed Extensions
- Enable All Extensions

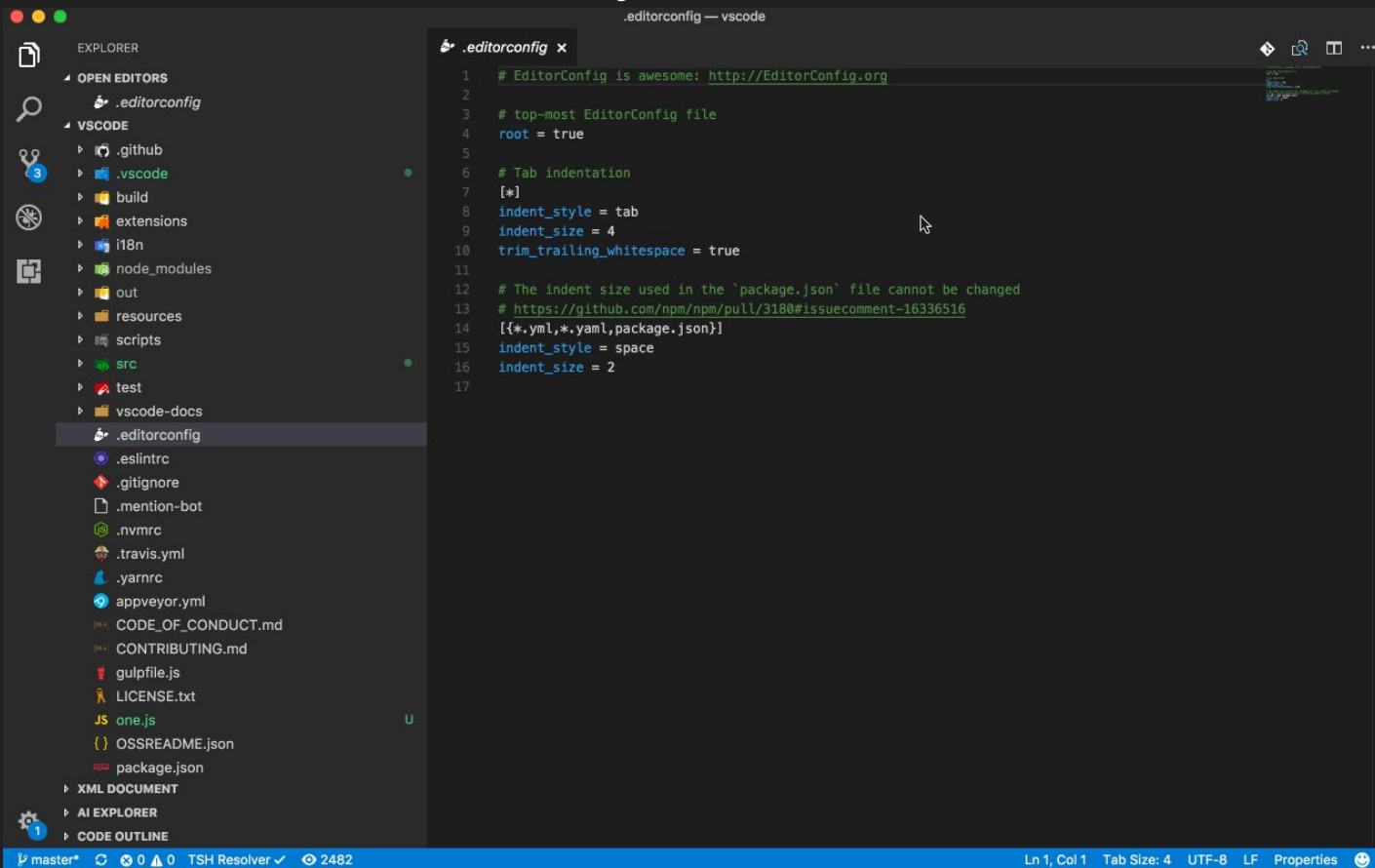
# Extensiones: Live Share

```
38  * @param {Array} activeSignatures - An array of active signatures
39  Jon Chu
40  updateActiveSignature(activeSignatures) {
41    activeSignatures.forEach(signature => delete signature.isActive);|
42
43    const activeSignature = Math.floor(Math.random() * activeSignatures.length);
44
45
46    this.setState({ signatures: this.state.signatures });
47  }
```

```
37  *
38  * @param {Array} activeSignatures - An array of active signatures
39  */
40  updateActiveSignature(activeSignatures) { Amanda Silver
41    activeSignatures.forEach(signature => delete signature.isActive);|
42
43    const activeSignature = Math.floor(Math.random() * activeSignatures.length)
44
45
46    this.setState({ signatures: this.state.signatures });
47  }
48
```

# Extensiones: Git Lens

# Extensiones: Git History



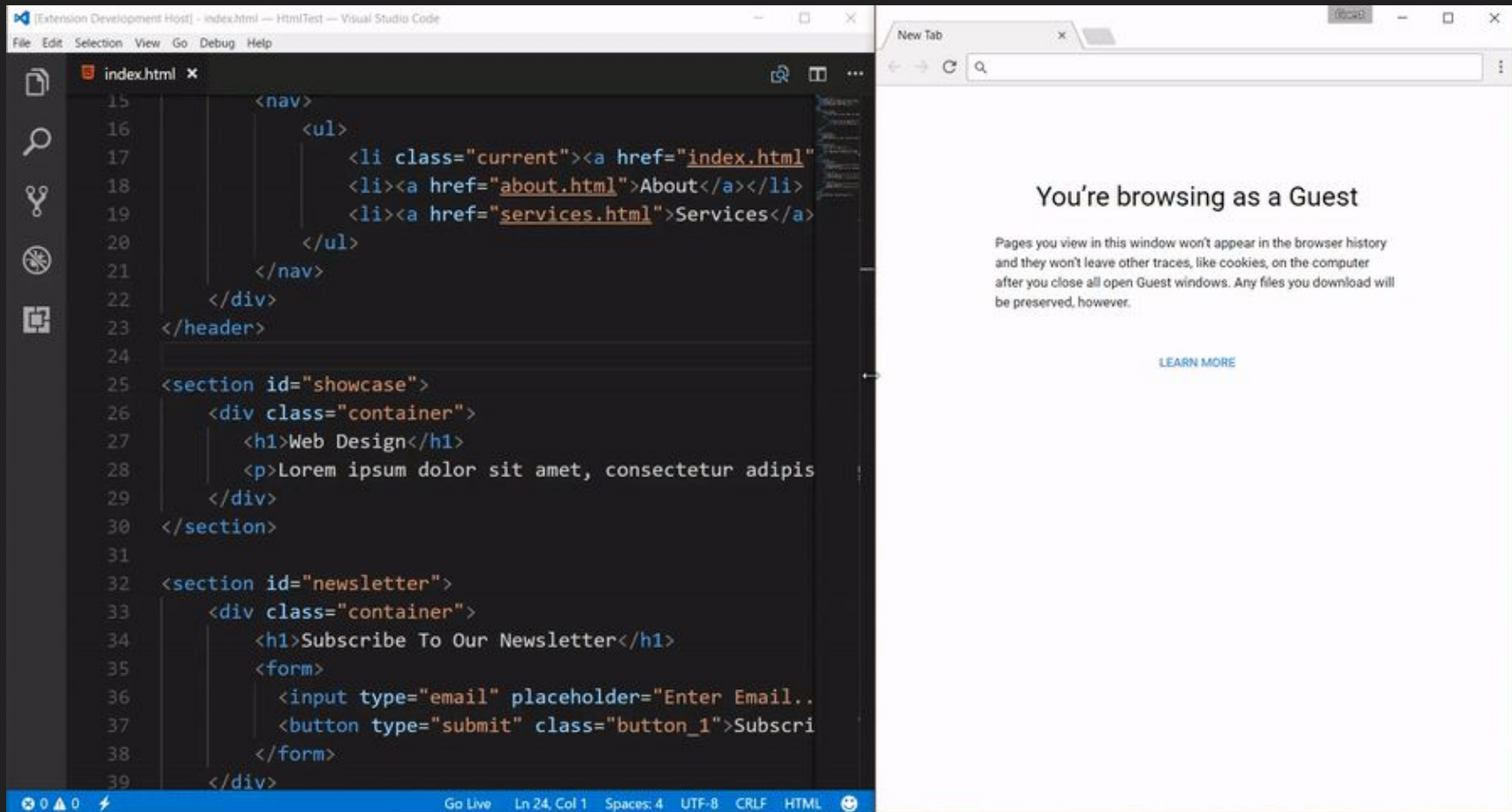
The screenshot shows the Visual Studio Code (VS Code) interface. On the left, the Explorer sidebar displays a file tree with various configuration files and folders. The file `.editorconfig` is selected and highlighted. The main editor area on the right displays the contents of the `.editorconfig` file. The file contains settings for EditorConfig, including the top-most file, tab indentation, and indent style/size. The status bar at the bottom indicates the current file is `master*`, the TSH Resolver is active, and the file is 2482 bytes.

```
1 # EditorConfig is awesome: http://EditorConfig.org
2
3 # top-most EditorConfig file
4 root = true
5
6 # Tab indentation
7 [*]
8 indent_style = tab
9 indent_size = 4
10 trim_trailing_whitespace = true
11
12 # The indent size used in the `package.json` file cannot be changed
13 # https://github.com/npm/npm/pull/3180#issuecomment-16336516
14 [{*.yaml,*.yml,package.json}]
15 indent_style = space
16 indent_size = 2
17
```




VS Code interface details:

- Explorer sidebar: `.editorconfig` is selected. Other files include `.eslintrc`, `.gitignore`, `.mention-bot`, `.nvmrc`, `.travis.yml`, `.yarnrc`, `appveyor.yml`, `CODE_OF_CONDUCT.md`, `CONTRIBUTING.md`, `gulpfile.js`, `LICENSE.txt`, `one.js`, `OSSREADME.json`, and `package.json`.
- Editor: `.editorconfig` file is open. The file contains settings for EditorConfig, including the top-most file, tab indentation, and indent style/size.
- Status bar: `master*`, `TSH Resolver` (checked), `2482` bytes.

# Extensiones: (🔊) Live Server



Más extensiones:

-  Setting Sync
-  Path Intellisense
-  Remote - SSH

# Conclusión