

Lesson:

Useful VS code extensions



Topics Covered

- Auto Rename Tag
- Auto Close Tag
- Live server
- ESLint
- Prettier
- Material icon theme

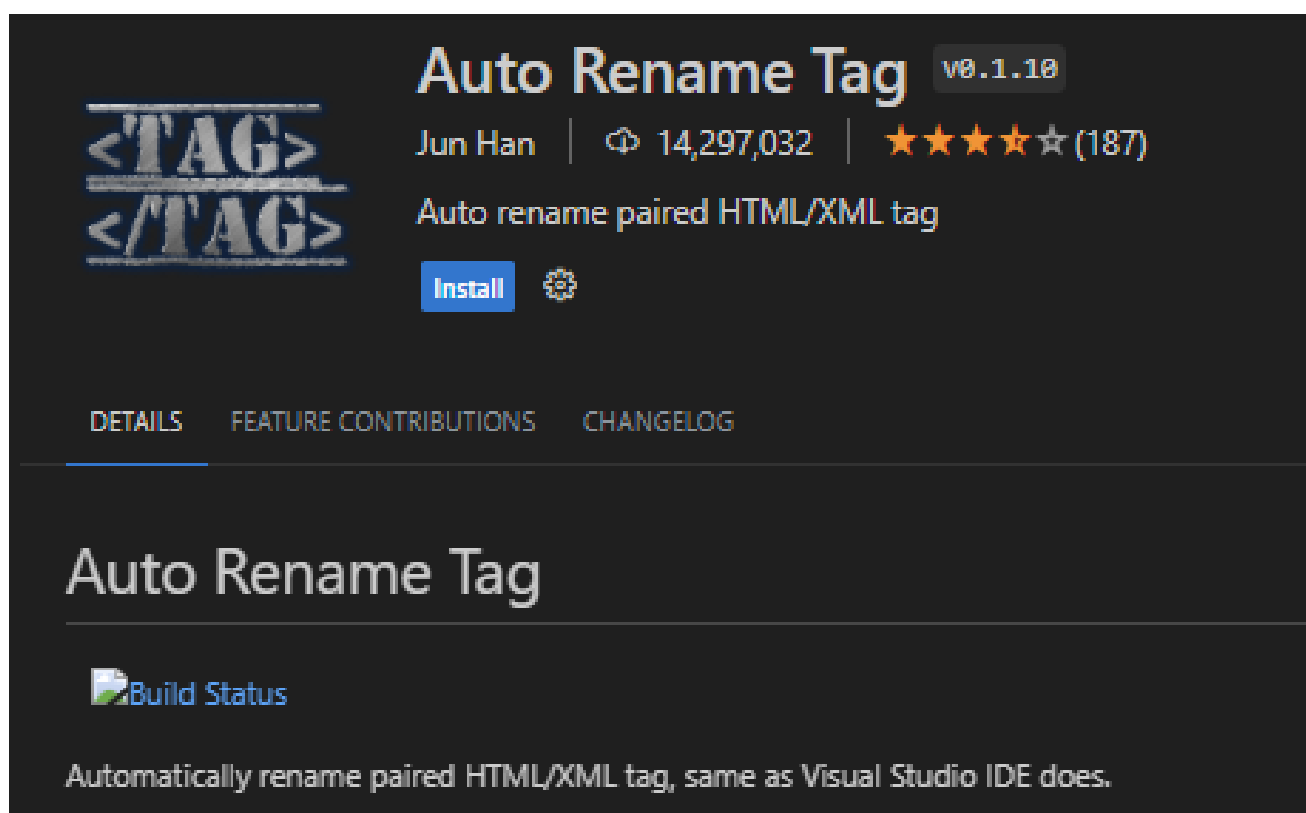
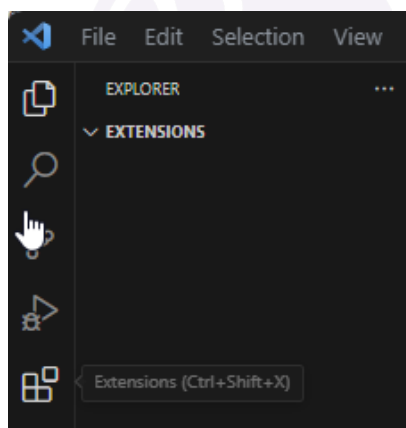
VS Code is a very powerful editor but it just does not stop there, we have a way to enhance VS Code's abilities even further by installing the extensions available in the VS Code marketplace.

In this lesson we will look at some of the popular extensions which will help us elevate our experience in working with HTML files.

1. **Auto Rename Tag:** Often times we create tags in HTML and after a certain time we think it would be better if I change this div to main or section to div, etc., and then we have to rename the opening and closing tags which can be error prone because there will be a lot of tags and we have to make sure the correct closing tag is renamed. Well worry not this extension is here to solve that problem.

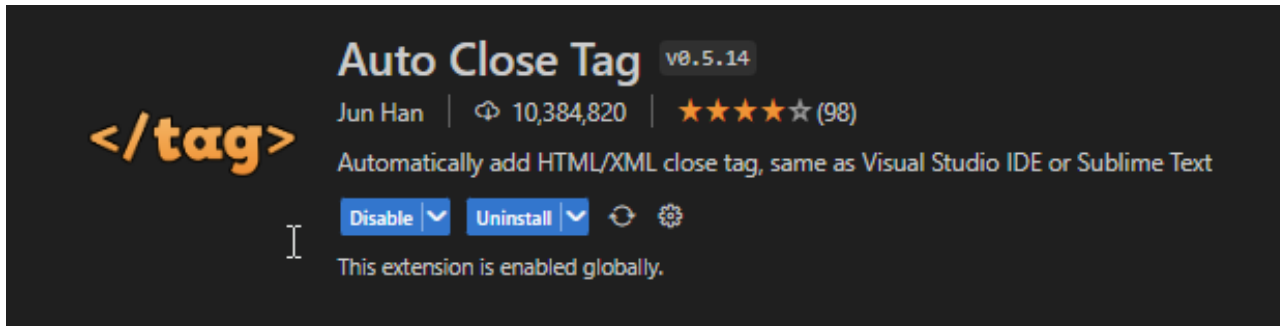
We just have to install the extension from the extensions tab in the VS Code or by visiting the following [link](#)

Installing directly from the VS Code? Please refer to the following screenshot to see where you can find the extensions tab.



Click on the install button and once it is installed, you will have auto rename ability, if you rename the opening tag the closing tag will be automatically renamed.

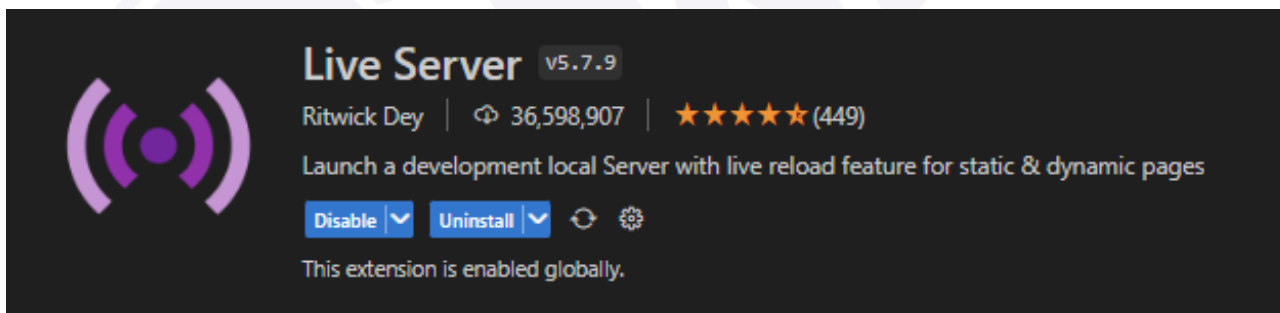
2. **Auto Close Tag:** With HTML there are tags which need to be closed. How cool would it be if the closing tag automatically appeared without us having to close the tag manually. This extension does exactly that, a lot of time can be saved in the long run.



Just need to install this extension from the VS Code extensions marketplace or [Click Here](#).

3. **Live server:** When working with HTML, we make a lot of changes and everytime we make a change we need to reload our browser for the changes to appear, this is tedious and time consuming. Is there a better way, you ask? Well yes, there is a better way and this extension is the better way which does exactly that.

With the help of this extension whenever we make any change in our HTML file, it will refresh the browser page so that we do not have to manually do it. In the long run you will be thankful for this extension.

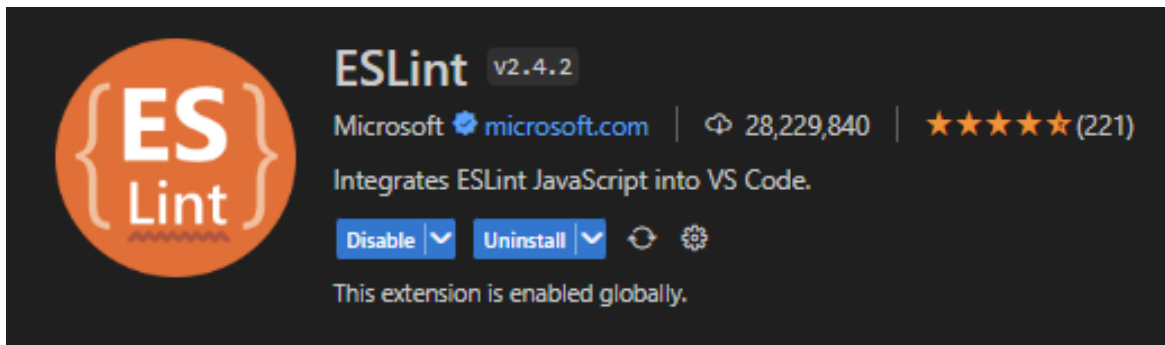


Install the above mentioned extension and go to your html file and right click and click on the option which says open with live server. With this you are done and whenever you make any change to your file the browser window will be automatically refreshed.

[Link](#)

4. **ESLint:** ESLint is a very powerful tool which helps in finding and fixing our JavaScript code. This extension is very helpful when we are working with JavaScript files.

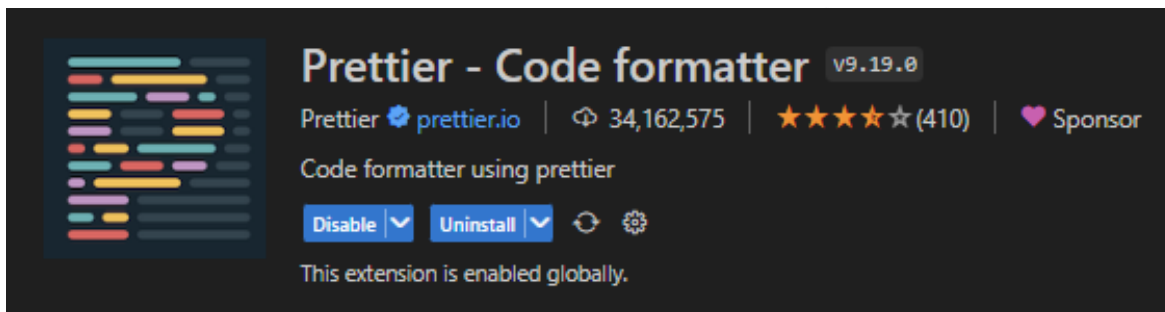
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5. **Prettier:** When we start writing our code, we do not know how to format our code, it would be really helpful if there is a tool which can format our code without us having to worry about formatting and we can put our efforts into creating something.

We can install prettier which is a code formatter that supports multiple file types and formats them automatically.

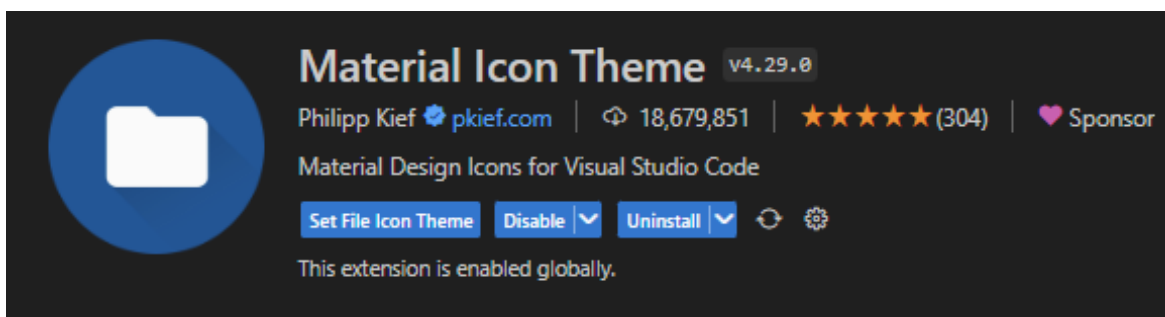
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This is even helpful when we are working with a team and we want to enforce some code formatting across the team, so that the code formatting is consistent.

6. **Material Icon Theme:** This is just an icon theme which will make our icons look much better aesthetically.

[Link](#)



There can and will be many other extensions which will be useful, we may explore a couple of them later as and when required, you can also look out for other extensions and add them to your VS Code.