

WYSIWYG Editors:

WYSIWYG editors that work with angular framework is discussed in below:

1. Froala
2. Jodit
3. TinyMCE (Community Edition)

1. Froala: Froala is a beautiful WYSIWYG editor written in JavaScript. Froala is one of the more popular tools on this list and its popularity with developers has been accounted by its easy integration and clean design. Froala is a very powerful editor in itself and the wide myriads of plug-ins have only increased the same. There are more than 30 plug-ins which include an advanced image editor, emoticons, spell checker, and it's easy to even create your own plug-in. All the tools can also be accessed in line with the inline editor which is extremely convenient. Froala also comes in a lot of flavours, but even the free version consists of all the features. The only difference is that you won't be getting the full source code and technical support.

Pros:

- ✓ Lightweight Powerful editor
- ✓ Inline editing
- ✓ Plethora of plug-in

Cons:

- ✓ Not great for mobile hybrid app/website

Verdict:

Froala is fast and lightweight with a beautiful UI but yet manages to bring all the features one might be looking for in a WYSIWYG HTML editor. If you are okay without the source code and support, the free version will serve you just fine.

2. Jodit: Jodit is fast and lightweight WYSIWYG editor which you can embed in your code and start editing your page. It is quite light at around 100 KB in size and it has been written completely in Type Script, thus you don't need any dependencies or libraries to run it. Jodit is one of the most user-friendly WYSIWYG editors out there, with options like copy-pasting an image and drag and drop. The best thing about Jodit is that it comes with an ACE editor out of the box and with a single button; you can switch between the actual code and the preview mode. You can make adjustments directly in the code or just copy and paste it on your website.

Pros:

- ✓ Lightweight, No Libraries
- ✓ Drag & Drop
- ✓ ACE editor out of the box

Cons:

- ✓ Option for Technical Support (Paid)

Verdict:

Jodit provides you with the best of both worlds – easy visual WYSIWYG editing as well as adjusting through the raw code. If you are someone who has at least some knowledge in HTML, Jodit might be the best option for you.

3. TinyMCE (Community Edition): TinyMCE is a full-fledged WYSIWYG editor for the web. It is also completely written in JavaScript and offers an UI and experience like most word processors. TinyMCE comes in a bunch of options, the Community Edition being the free and open-source one. It comes with all the basic editing options like formatting text, lists, tables and also some image editing options.

Pros:

- ✓ Extension Support
- ✓ File Management
- ✓ Technical Support
- ✓ IDE-style code editor for HTML

Verdict:

TinyMCE (Community Edition): with its easy integration option, user-friendly UI and plethora of features including technical support, is a complete package.

Reference:

1. Best WYSIWYG HTML Editor Open Source, <<https://techwiser.com/best-wysiwyg-html-editor-open-source/>>Accessed [11,12,2018]