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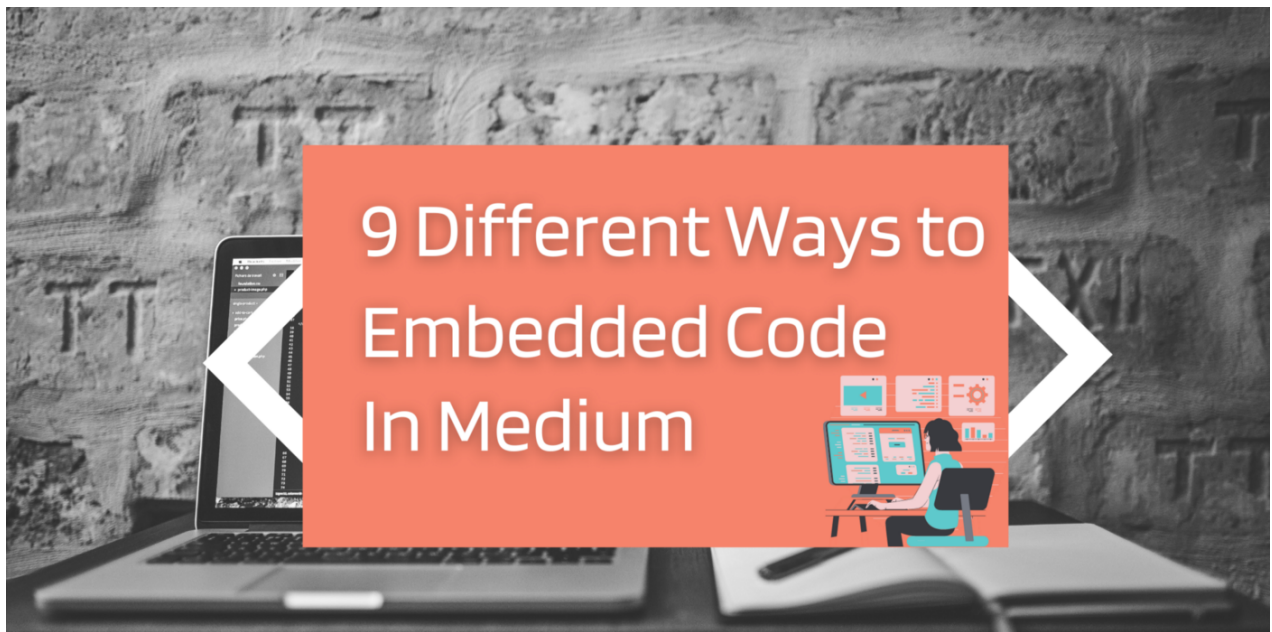Follow   399 Followers   ·   Home   Contribute   About

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9 Different Ways to Embed Code in Medium

Learn to embed code in a beautiful way

Abhay Parashar · Jan 12 · 5 min read ★

On Medium, programming is the most read content. The Programming tag itself has around 175k followers and combined with all other tags related to programming, it has over 500k followers. Most of the programming articles are tutorial and guide based articles. The soul of these articles are code blocks. If an author is successfully able to showcase the code in a beautiful way, then there is a higher chance that the article will get a huge response.

In this blog, I will show you 9 different ways you can embed code blocks in the medium.

1. Inline Code

Inline code is often used to highlight a keyword or an operator in the sentence. You can start an inline code by typing a single ` (backtick character) and then start typing.

This is an example of `inline codeblock`

Example of Inline code block

2. Embedded Code Directly on Medium

Medium allows you to add code blocks directly into the articles using its code blocks. The Code Blocks don't give you syntax highlighting but still makes your code stand out from all the other content of your article.

To embed code directly in your medium articles, just press:

- Windows : ctrl+alt+6

- Mac : command+option+6

- Linux : ctrl+alt+6

Or you can simply user three ``` in a new line. After pressing the keys a gray box will appear in which you can easily enter your code.

```
< Paste Your Code >
```

3. Github Gists

Github Gists are also one of the most famous ways of embedding code into your articles.

1. Go to github.com and create an account or login into your

account.

2. At the top right corner, you will see a + sign, click on it, and
then New gist

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New repository

Import repository
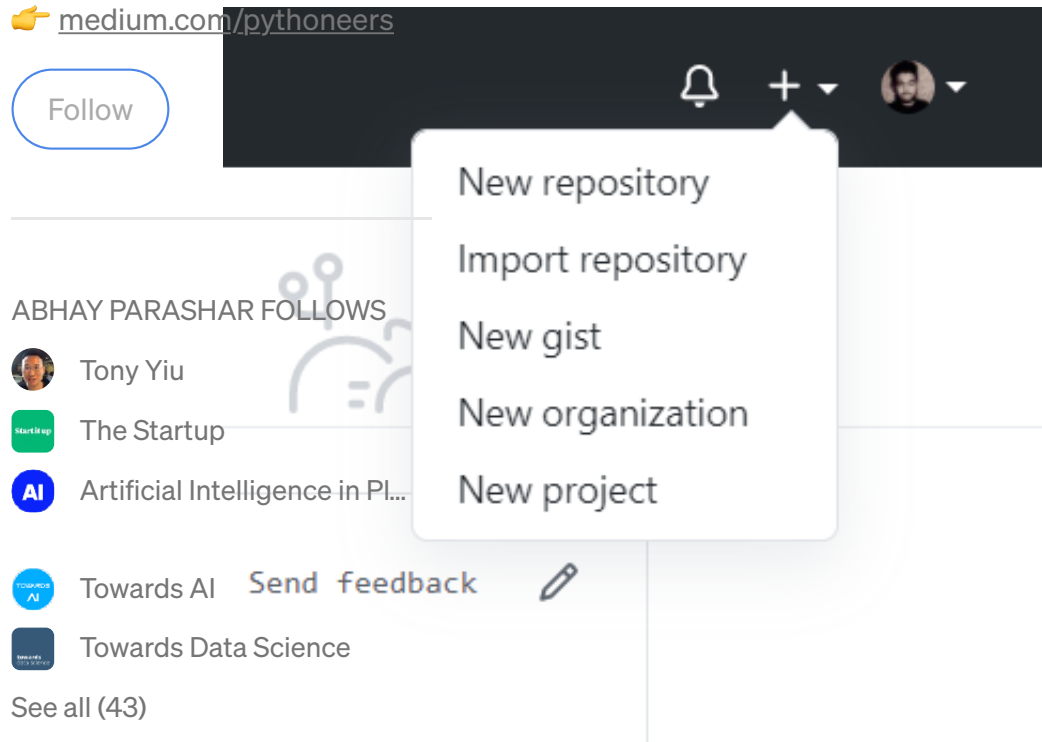
New gist

New organization
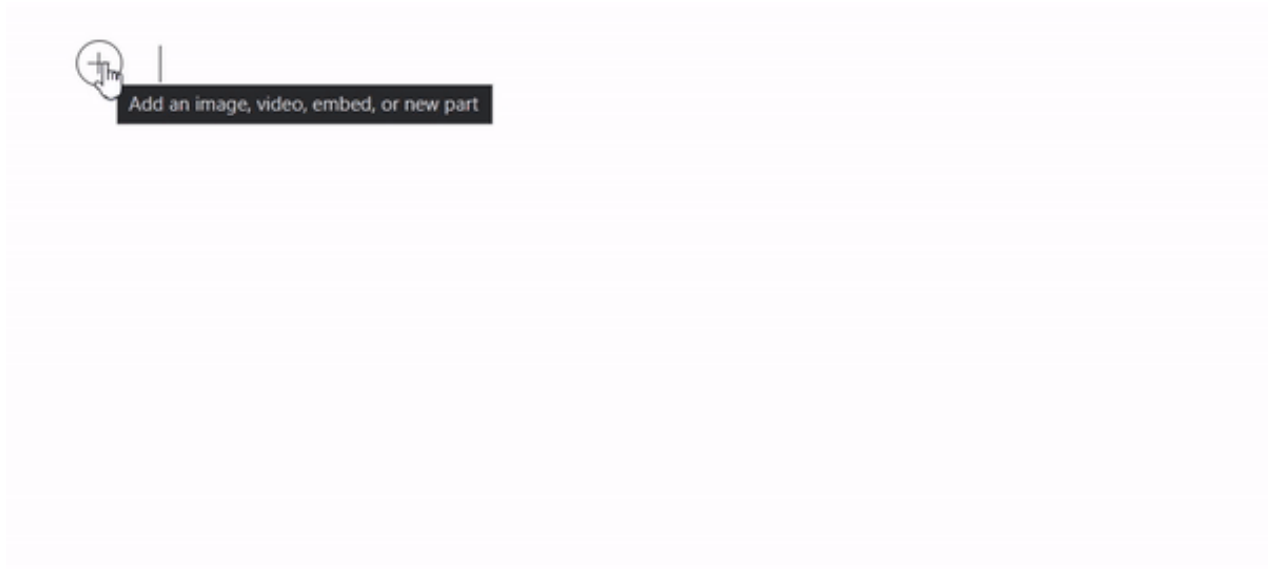
New project

Image By Author

👏 349   💬 4   🔖

3. Now an empty gist will open, just give a name to your file and
paste the code in the body. **Make sure you use a file extension
to get the correct syntax highlighting**.

4. At the top right corner of the body you will see a dropdown,
from there select share and copy the link.

5. Now as shown in the GIF, paste the link and press enter. It will

become a very beautiful code block.

Example Gist

4. Carbon

Carbon comes with one of the easiest ways to create and share beautiful images of source code. It comes in many different colors and designs. You can design your source code as you wish. You can add an index into the code, change the shadow, background color, code editor look, font family, font size, and many more[1].

Link: *Carbon*

Example Image of Source Code

Example Code Block With Copy and Scroll Options

5. Repl.it

repl.it is one of the best online coding platforms you can find. It is free and comes with over 50+ language support. It is really interactive and easy to use.

1. Visit repl.it

2. Click Start Coding and Sign Up with your account and log in.

3. Create a new repl

4. Select your preferred language from the dropdown and name your repl or Import From Github.

5. Now a code editor will open

6. At the top right corner click share, **Copy repl link**.

7. Simply paste the link in the link section of medium.

repl.it Embedded Code Block

6. Glitch

Glitch is a friendly community where you can build apps and share them with others easily. Glitch lets you create, remix, edit, and host an app, bot, or site in just a few minutes. It can also be used as a snippet tool. It is mainly used when your data is divided into multiple files and classes.

1. Visit Glitch

2. Create a new project.

3. Choose a template or Import From Github

4. Now Simply Click on the share button and copy the Code Link.

5. Paste the link in the medium link section.

Example Glitch Hello Template

Remember: Anonymous projects expire after 5 days, to save your progress you need to create an account.

7. CodePen

Codepen is useful for all the web developers out there. It is a social development environment where front-end designers and developers can create their creative work and share it with other fellow developers very simply.

1. Visit Codepen.io

2. Sign up or log in to your account.

3. Open the editor.

4. Enter your HTML,CSS and JS.

5. Copy the link of the pen and paste directly into the medium.

Hello World Code Embedded Using CodePen

8. CodeSandbox

It is also another tool for aspiring web developers to share their
code blocks. If your website only has some files, then codepen is
good but if your website contains many files, then CodeSandbox is
the best choice for you.

1. Visit CodeSandbox

2. Sign in

3. Create a new sandbox with a preferred language.

4. Paster Your Code

5. At top right corner, click on Embed and copy the medium url

6. Paste the URL in medium

Example CodeSandbox Vanilla JS Hello

9. JSFiddle

It is also another way to embed your HTML, CSS, Javascript code into medium. It is very simple to use and easy to communicate since you can have a look at all the code(HTML,CSS,JS) at once.

1. Visit Jsfiddle.net

2. Sign up for your account if don't have one

3. Create a new fiddle

4. Enter your HTML, CSS, JS and click run to confirm the output

5. Save the file

6. Copy the link of the fiddle and paste in medium directly

I have mentioned all the code embedded methods that I know. If you know others, share in the comments for everyone!

Thanks For Reading, Follow Me For More

References

[1] https://carbon.now.sh/

[2]

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