

How to download Google Colab Notebook as HTML?

One may follow the following steps,

1. Download your .ipynb file

You can actually do it using only Google Colab. File -> Download .ipynb

2. Reupload it so Colab can see it

Click on the Files icon on the far left:

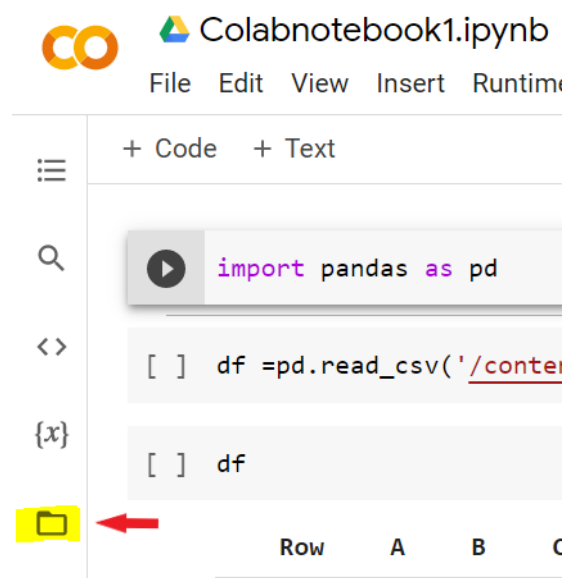


Fig.1. Click on the File icon

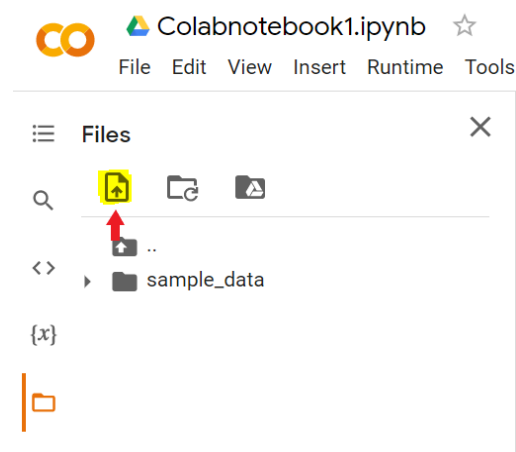


Fig 2 .Upload the .ipynb file

Select & upload the .ipynb file you just downloaded.

3. Get your file's path

Then obtain its path (you might need to hit the Refresh button before your file shows up):

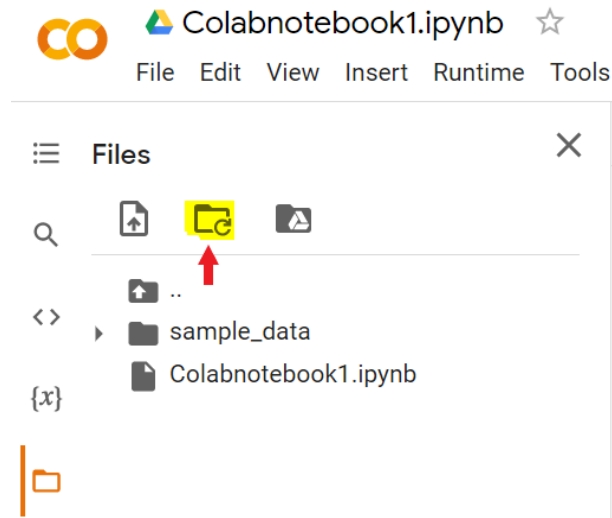


Fig 3. Refresh the command

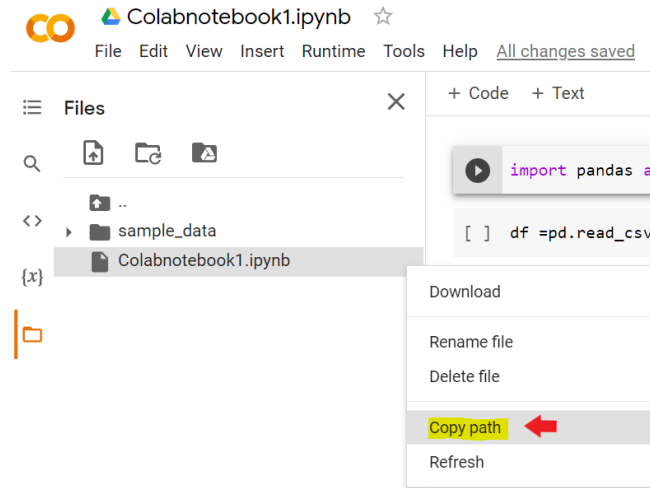


Fig 4. Copy the Path

4. Conversion using %%shell

Then, execute the following code in a Colab cell:

```
%%shell

jupyter nbconvert --to html
/PATH/TO/YOUR/NOTEBOOKFILE.ipynb
```

The %%shell lets the interpreter know that the following script is interpreted as a shell. Don't write anything before %%shell, use a distinct cell for this.

The form of /PATH/TO/YOUR/NOTEBOOKFILE.ipynb will be something like /content/colabnotebook1.ipynb.

5. Your file is ready

Might need to click Refresh again, but your notebook.html will appear in the files, so you can download it:

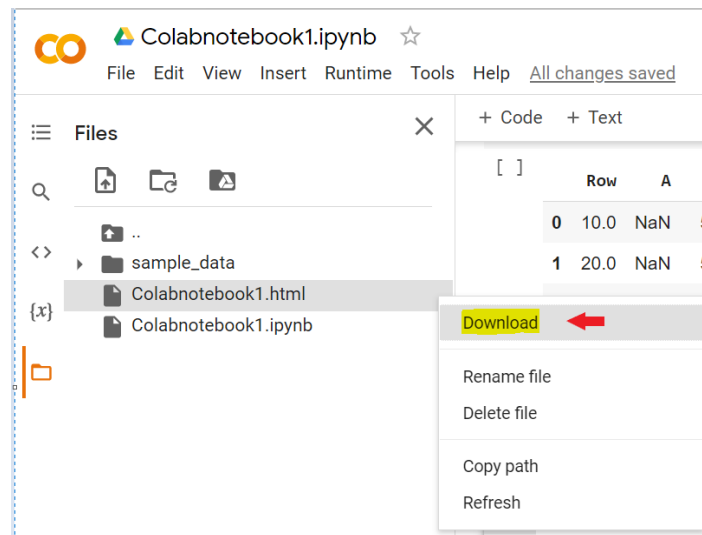


Fig 5. Download the html file.