

Comparison of Google Colab and Jupyter notebook

As the name suggests, Google Colab comes with collaboration backed in the product. In fact, it is a Jupyter notebook that leverages Google Docs collaboration features. It also runs on Google servers and you don't need to install anything. Moreover, the notebooks are saved to your Google Drive account.

Step 1: Go to your google colab and type:

```
from google.colab import drive  
drive.mount('/content/gdrive')
```

The cell will return the following and you need to go to the link to retrieve the authorization code. Then you are good to go.

Step 2: If you are able to access Google Drive, your google drive files should be all under:

```
/content/gdrive/My Drive/ (for example)
```

Step 3: For your easy usage, just save the below code snippet and paste it into the Google Colab and you can mount your Google Drive to the notebook easily.

```
from google.colab import drive  
drive.mount('/content/gdrive')  
root_path = 'gdrive/My drive/your_project_folder/' #change dir to your project folder
```