Colab is a temporary environment with an idle timeout of 90 minutes and an absolute timeout of 12 hours.

On disconnection, you lose all your variables, states, installed packages, and files and will be connected to an entirely new and clean environment on reconnecting.

Also, Colab has a disk space limitation of 108 GB, of which only 77 GB is available to the user.

Mas opciones

<https://neptune.ai/blog/google-colab-dealing-with-files>

**FROM LOCAL FILES**

* Drag – Drop
* Icono load
* Tab Cargar

|  |  |
| --- | --- |
| Si lo cargas con drag-drop se borraran cuando cierres notebook |  |
| Boton load |  |
| En notebook, en tab “Subir archivos”  cat <localizacion>  En este caso esta en OneDrive  ESTA OPCION NO SE BORRA, COMO EN LAS OTRAS |  |

**USING CODE**

from google.colab import files

uploaded = files.upload()

It will prompt (AT THE BOTTOM) to select a file. Click on “**Choose Files**” then select and upload the file.

df4 = pd.read\_json("News \_Dataset\_v2.json", lines=True)

import io

df5 = pd.read\_json(io.BytesIO(uploaded['News\_Category\_Dataset\_v2.json']), lines=True)

import iodf2 = pd.read\_csv(io.BytesIO(uploaded['Filename.csv']))

**FROM URL**

df1 = pd.read\_csv(url)

**FROM GITHUB**

1. click on the file in the repository,
2. click on **View Raw**,
3. copy the URL of the raw file,
4. use this URL as the location of your file.

Graphical user interface, application

Description automatically generated

**FROM GOOGLE DRIVE**

from google.colab import drive

drive.mount('/content/drive')

Digita cuenta de gmail

permitir

aparece clave, la copia

da paste en notebook

ESTAMOS CONECTADOS GOOGLE DRIVE CON COLAB

%cd '/content/drive/<folder>

!ls

!mkdir /content/drive/My\Drive/Colab\Notebooks/db

**DOWNLOAD**

To download / Delete, select file and right click

files.download('/content/sample.csv')