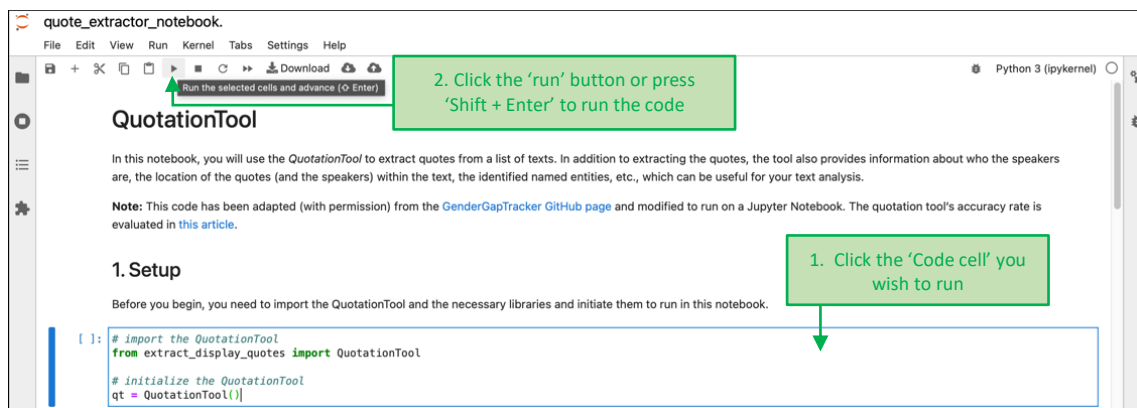
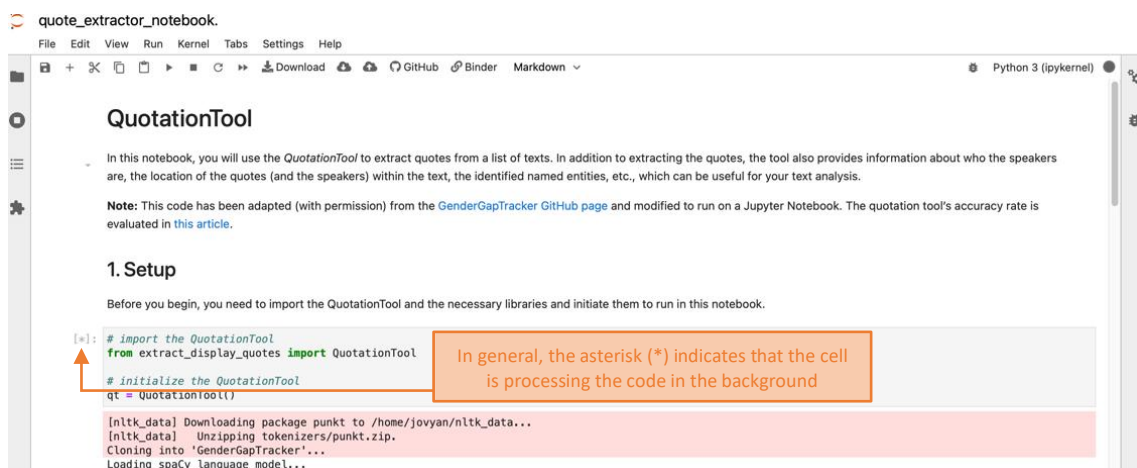


This user guide shows you some basic steps on how to use Jupyter Notebook via Binder.

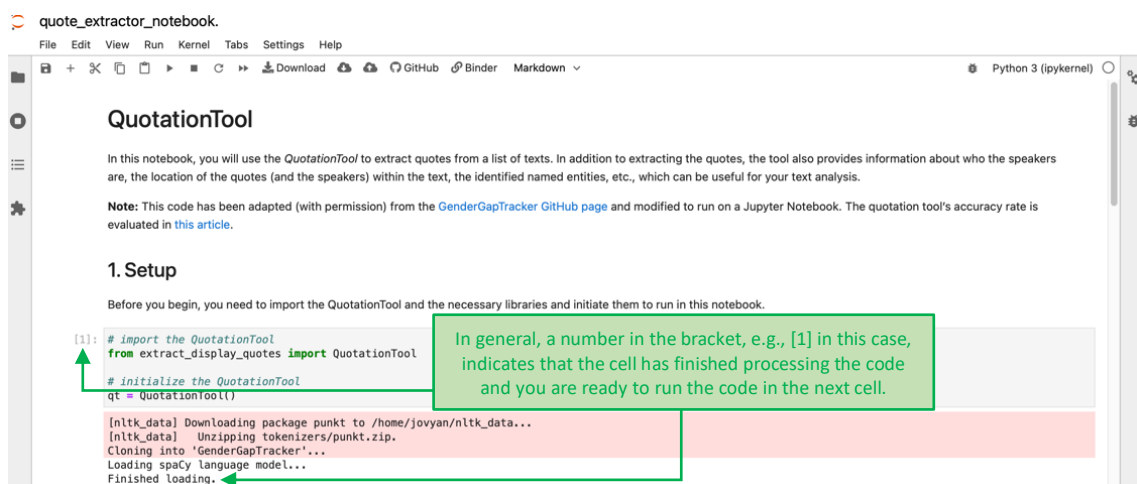
1. In general, you can run the code by clicking on the 'Code cell' you wish to run and click the 'run' button at the top, or press 'Shift + Enter' on your keyboard.



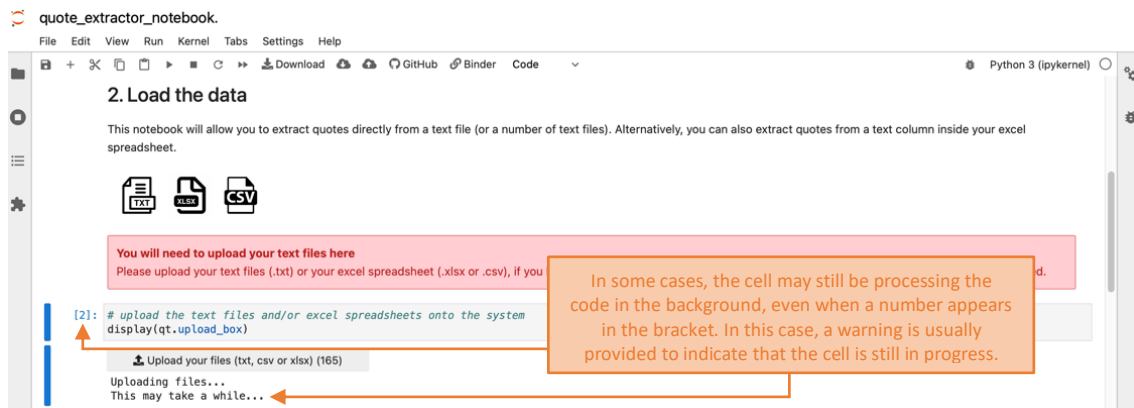
2. When a cell code is being run, the asterisk (*) symbol generally indicates that the cell is processing the code in the background.



3. When the asterisk turns into a number, e.g., [1] in this example, it generally means that the cell has finished processing the code and you are ready to run the code in the next cell.



- If the cell is still processing the code in the background however, a warning is generally provided to indicate that the cell is still in progress.



quote_extractor_notebook.

File Edit View Run Kernel Tabs Settings Help

2. Load the data

This notebook will allow you to extract quotes directly from a text file (or a number of text files). Alternatively, you can also extract quotes from a text column inside your excel spreadsheet.

You will need to upload your text files here
Please upload your text files (.txt) or your excel spreadsheet (.xlsx or .csv), if you

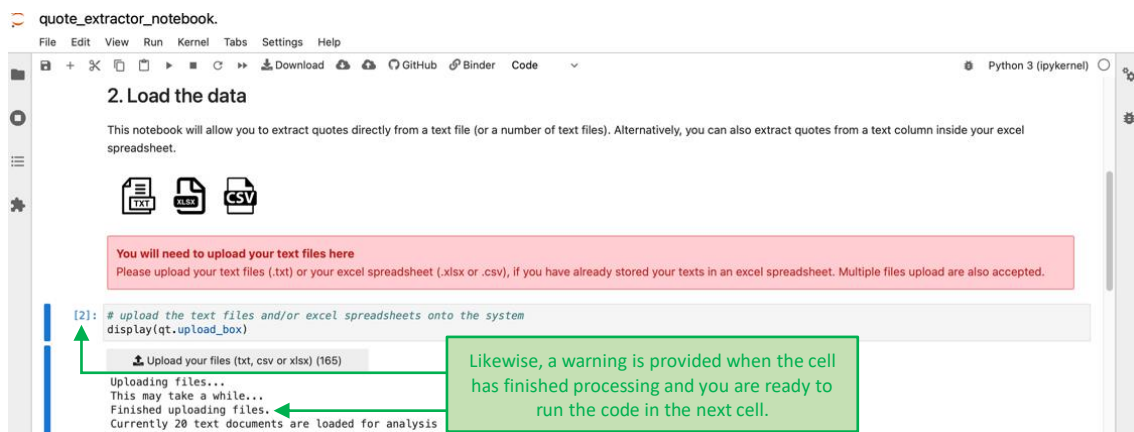
[2]: # upload the text files and/or excel spreadsheets onto the system
display(qt.upload_box)

Upload your files (txt, csv or xlsx) (165)

Uploading files...
This may take a while...

In some cases, the cell may still be processing the code in the background, even when a number appears in the bracket. In this case, a warning is usually provided to indicate that the cell is still in progress.

- Likewise, a notice is given when the cell has finished processing and you are ready to run the code in the next cell.



quote_extractor_notebook.

File Edit View Run Kernel Tabs Settings Help

2. Load the data

This notebook will allow you to extract quotes directly from a text file (or a number of text files). Alternatively, you can also extract quotes from a text column inside your excel spreadsheet.

You will need to upload your text files here
Please upload your text files (.txt) or your excel spreadsheet (.xlsx or .csv), if you have already stored your texts in an excel spreadsheet. Multiple files upload are also accepted.

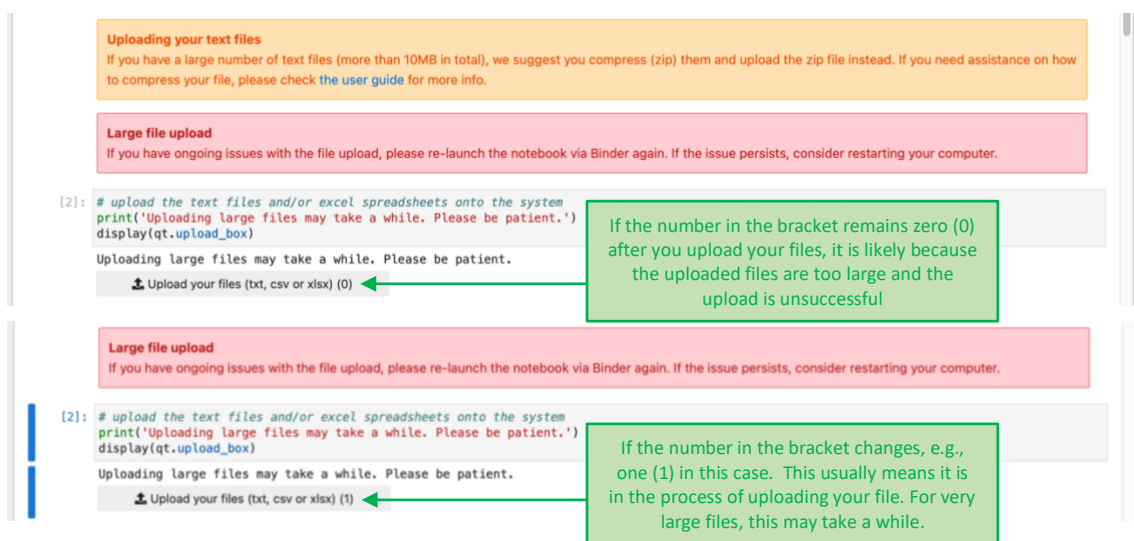
[2]: # upload the text files and/or excel spreadsheets onto the system
display(qt.upload_box)

Upload your files (txt, csv or xlsx) (165)

Uploading files...
This may take a while...
Finished uploading files.
Currently 20 text documents are loaded for analysis

Likewise, a warning is provided when the cell has finished processing and you are ready to run the code in the next cell.

- When uploading files, if you see the number on the file upload button changes, that usually means it is in the process of uploading your file. For very large files, this may take a while. If the number remains zero (0) however, it is likely because your uploaded files are too large and the file upload is unsuccessful. In this case, consider compressing your files (see next section).



Uploading your text files
If you have a large number of text files (more than 10MB in total), we suggest you compress (zip) them and upload the zip file instead. If you need assistance on how to compress your file, please check [the user guide](#) for more info.

Large file upload
If you have ongoing issues with the file upload, please re-launch the notebook via Binder again. If the issue persists, consider restarting your computer.

[2]: # upload the text files and/or excel spreadsheets onto the system
print('Uploading large files may take a while. Please be patient.')
display(qt.upload_box)

Uploading large files may take a while. Please be patient.

Upload your files (txt, csv or xlsx) (0)

If the number in the bracket remains zero (0) after you upload your files, it is likely because the uploaded files are too large and the upload is unsuccessful

Large file upload
If you have ongoing issues with the file upload, please re-launch the notebook via Binder again. If the issue persists, consider restarting your computer.

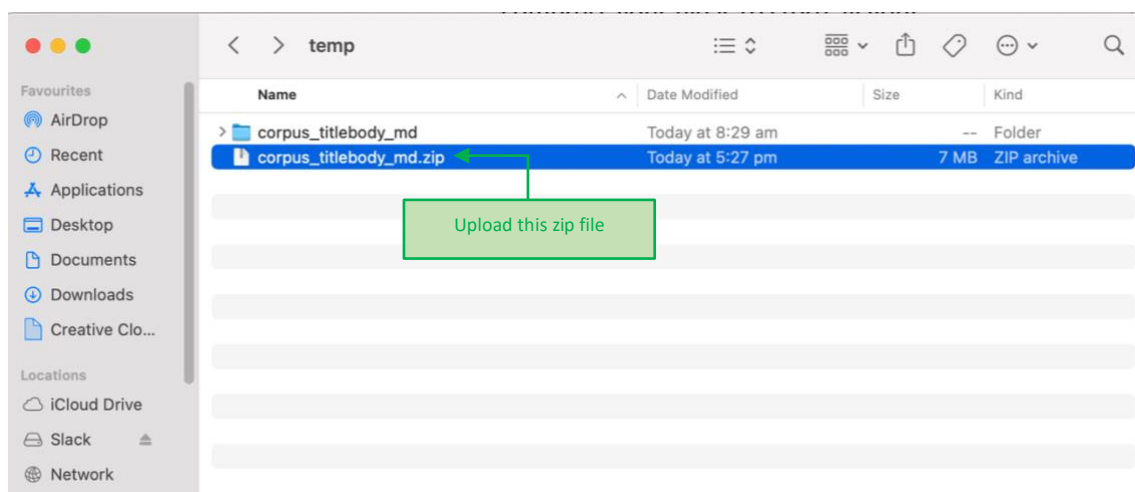
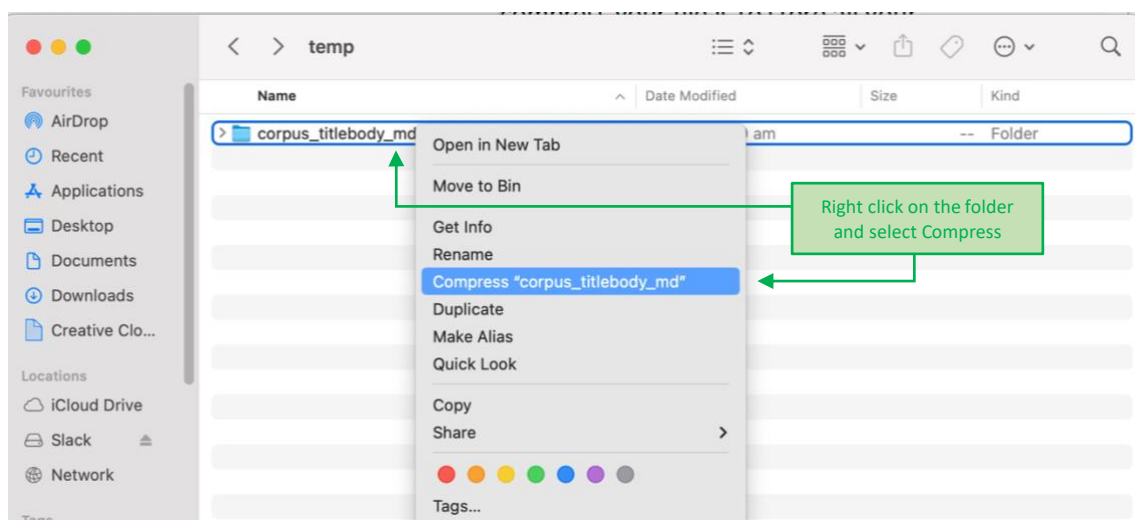
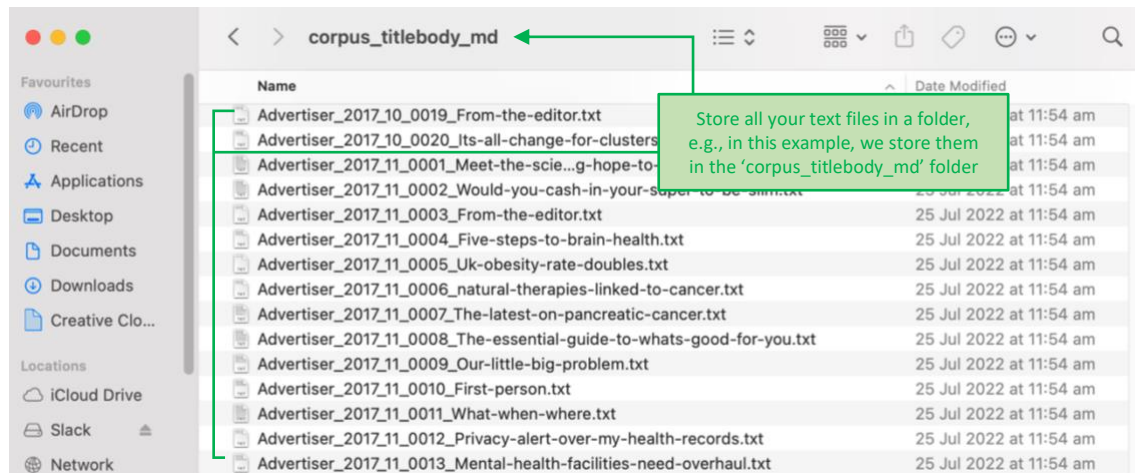
[2]: # upload the text files and/or excel spreadsheets onto the system
print('Uploading large files may take a while. Please be patient.')
display(qt.upload_box)

Uploading large files may take a while. Please be patient.

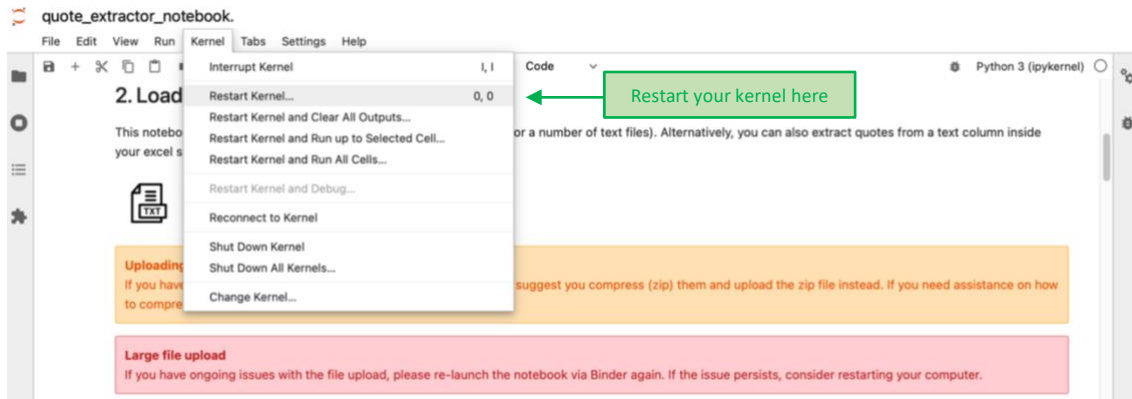
Upload your files (txt, csv or xlsx) (1)

If the number in the bracket changes, e.g., one (1) in this case. This usually means it is in the process of uploading your file. For very large files, this may take a while.

7. If you have a large number of text files (more than 10MB in total), we suggest you compress them and upload the zip file instead. The simplest way to compress your file is to store all your text files in a folder, right click on the folder and select Compress "<file_name>".



8. If you have issues with uploading files, try to restart your kernel. If the issue persists, please try to re-launch the notebook again via Binder (on the GitHub page) or restart your computer.



Setup

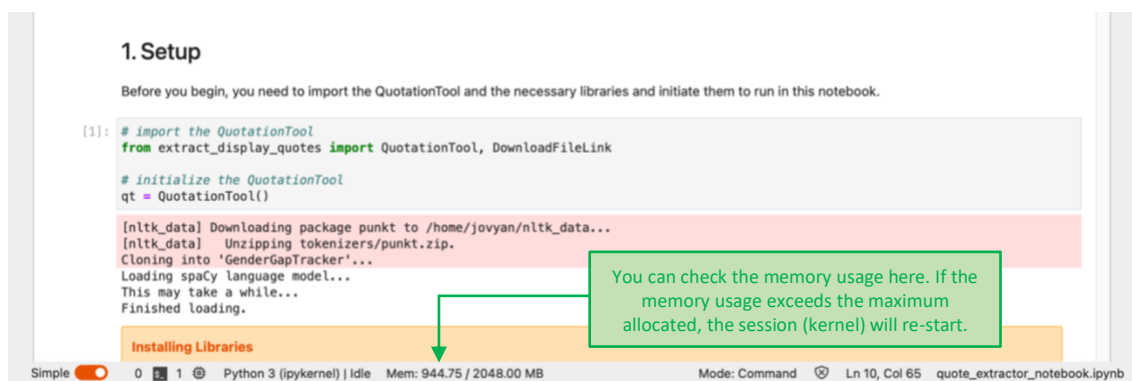
This tool has been designed for use with minimal setup from users. You are able to run it in the cloud and any dependencies with other packages will be installed for you automatically. In order to launch and use the tool, you just need to click the below icon.



Re-launch Binder from the GitHub page

Note: this may take a few minutes to install the dependencies for the tool.

9. Lastly, you can check the memory usage at the bottom of the window (see below). Binder deployment is only guaranteed a maximum of 2GB memory. Processing very large text files may cause the session (kernel) to re-start due to insufficient memory. In such case, consider uploading and processing fewer texts, or if you have a very large text file (more than 1MB), consider breaking it down into smaller text files before uploading.



--- THE END ---