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Using Stata in Apporto
(v. 2)
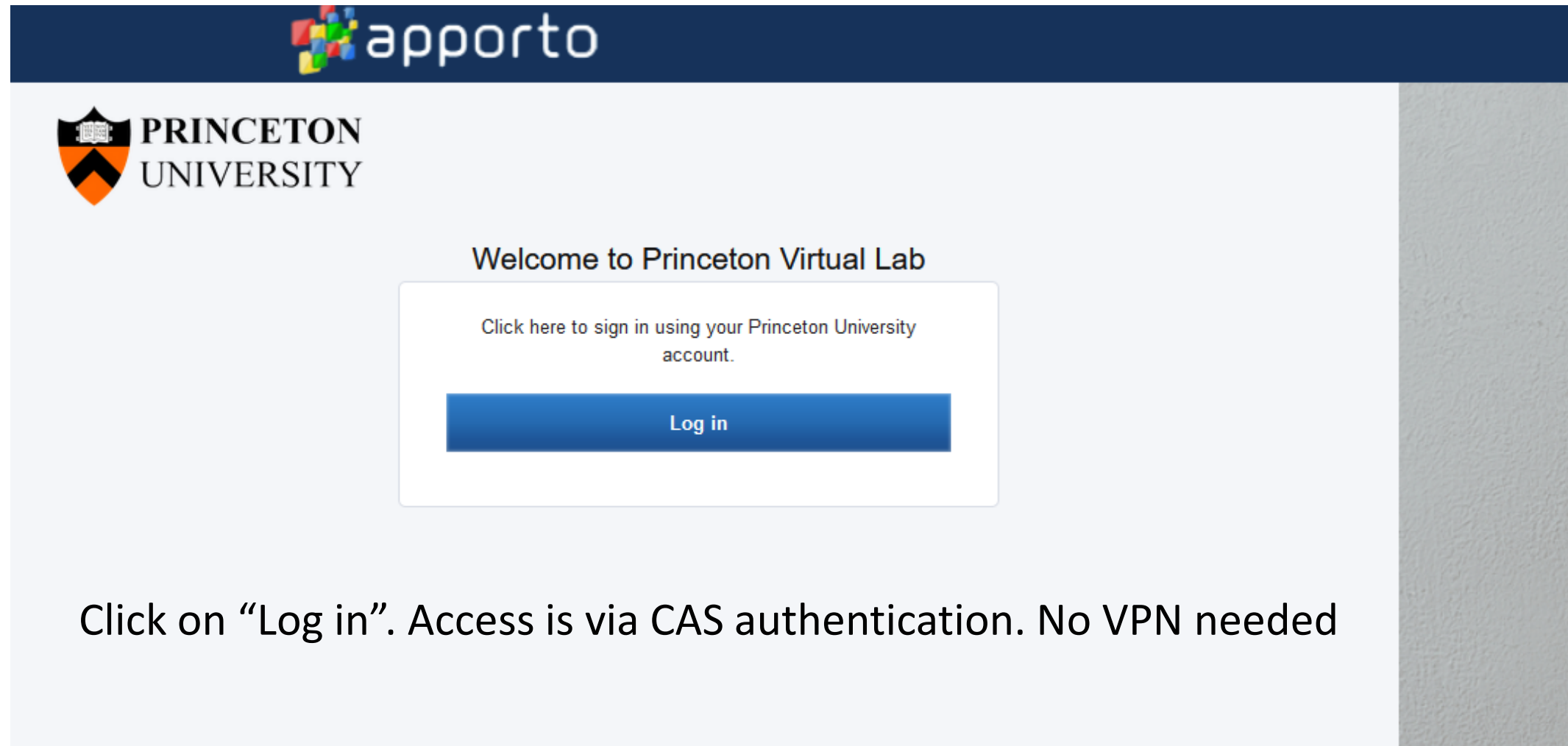
Oscar Torres-Reyna
otorres@princeton.edu

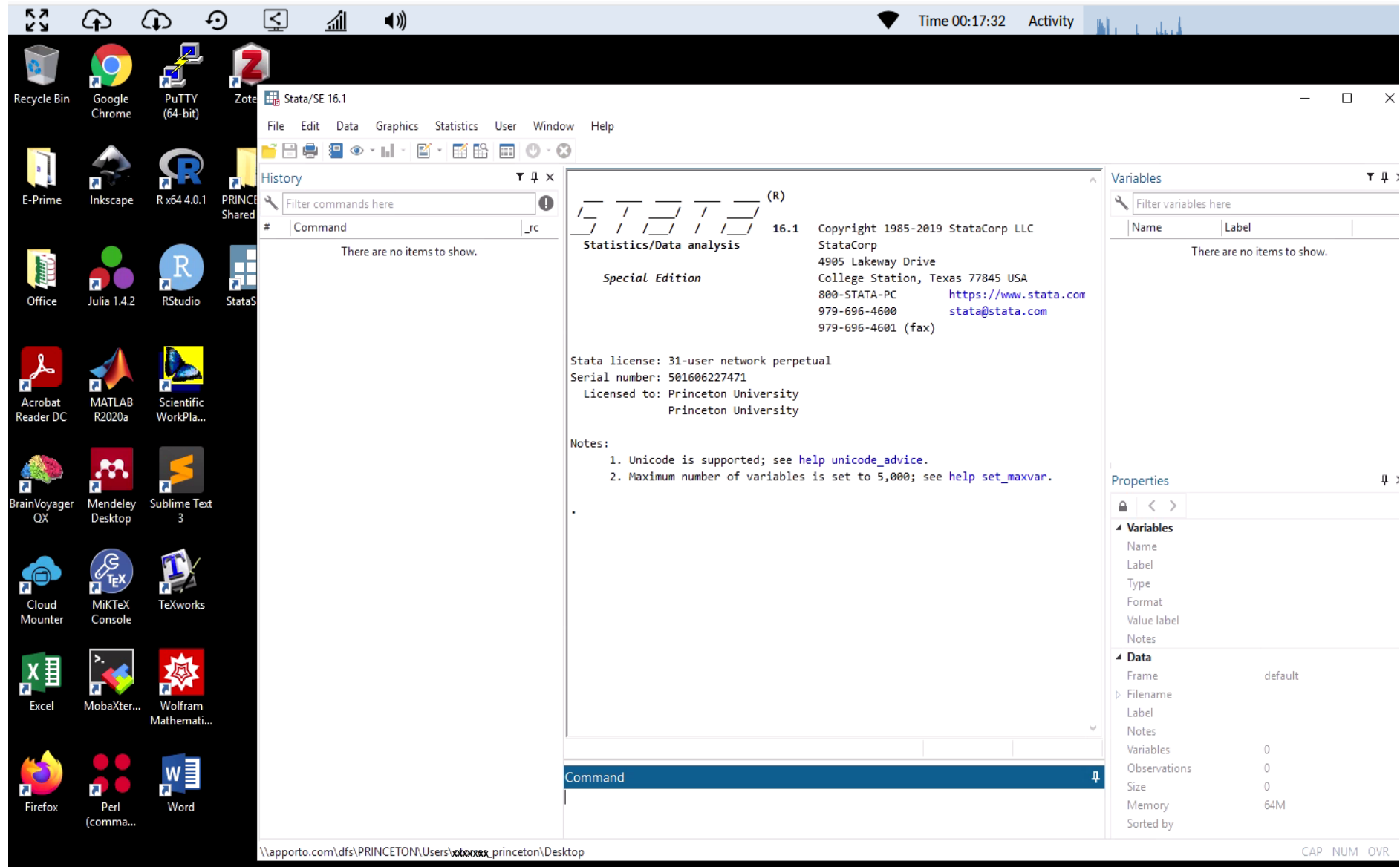# Go to https://princeton.apporto.com/

Click on "Log in". Access is via CAS authentication. No VPN needed

Select StataSE 16 (click on 'Launch')

Stata will open automatically

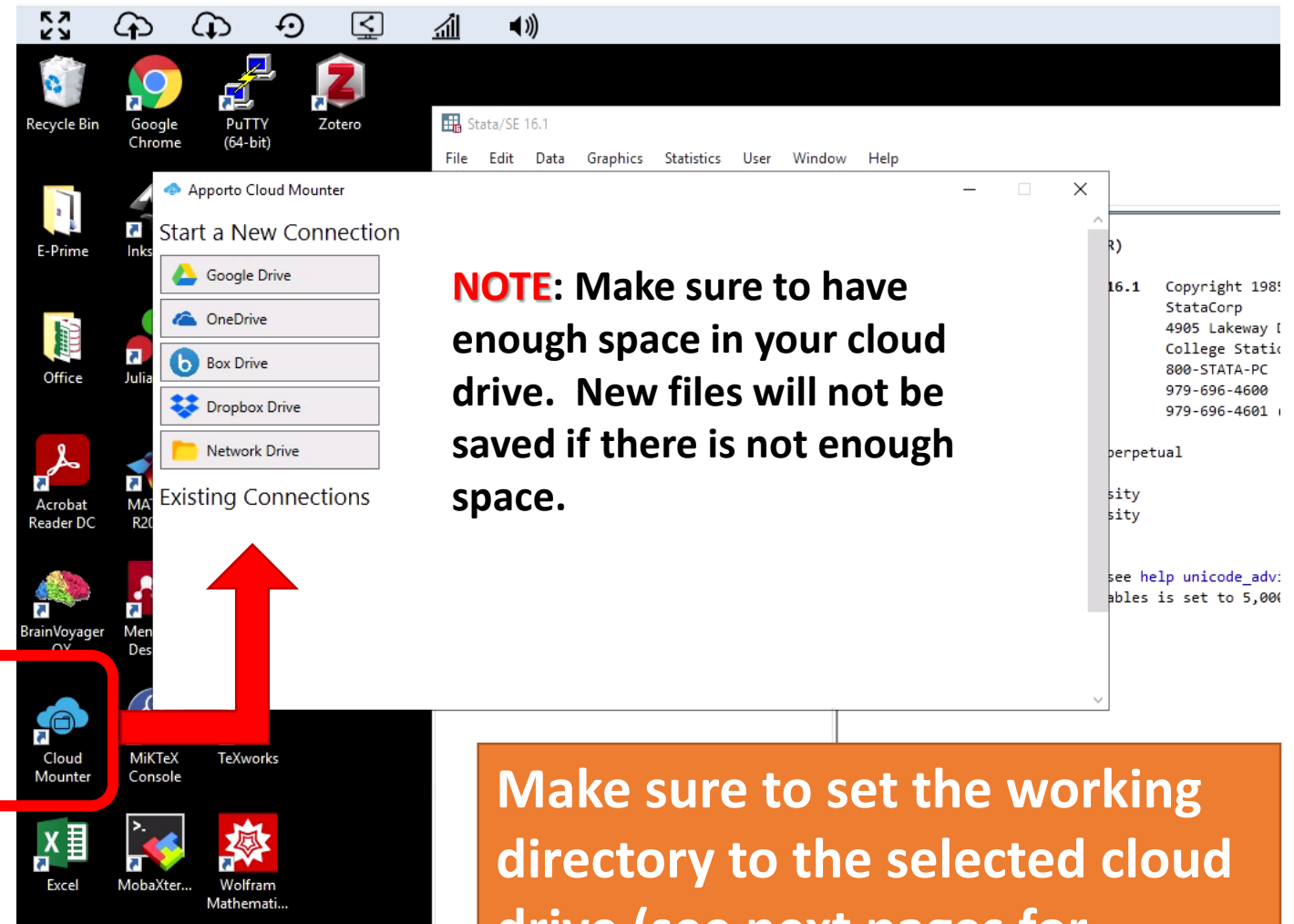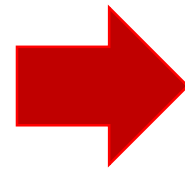**General steps to work with Stata in Apporto** (for details see next pages)

1) Once Stata opens, connect Apporto to the cloud drive (see next page).

2) Once connected to the cloud drive (i.e. Google drive) , make sure to upload your files there.

3) Go back to Stata and set the working directory to the folder where your files are in the cloud drive (for example G: drive, and then the folder).

4) Open files in Stata.

5) If it takes to long to process files, you may need to transfer files to the virtual machine. Apporto tech support recommends to copy files from the G: drive (if using Google drive) to the U: drive.

6) Once your files are in U: drive set Stata's working directory to it.

7) Make sure to check the storage space in U: drive.

8) At the end of your session, make sure to copy your files back to your G: drive.

Connecting to a cloud drive

If you want to work with a file stored in a cloud drive, you can connect Apporto to the drive and work directly from it. Double-click on the "Cloud Mounter" icon, select the drive and follow the directions.

For big files or slow processing it is suggested to transfer them to the U: drive in the virtual machine (see next slides).

Make sure to transfer files back to your cloud drive at the end of the session.
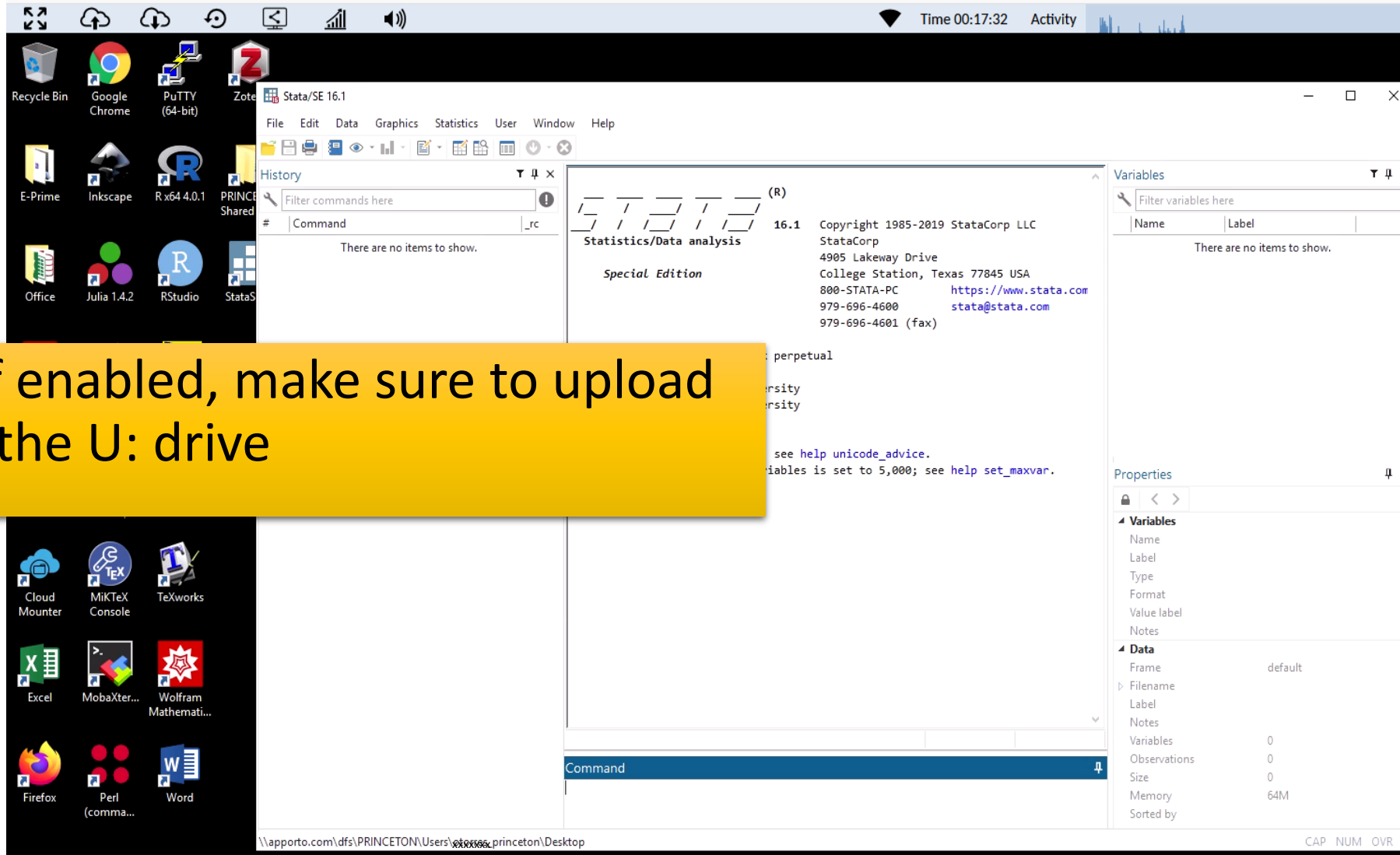

NOTE: Make sure to have enough space in your cloud drive. New files will not be saved if there is not enough space.

Make sure to set the working directory to the selected cloud drive (see next pages for instructions)

For more info, see here: https://www.apporto.com/helpcenter-enduser/work-cloud-storage

DSS/OTR

Click here to **upload** files to the virtual machine [**THIS FEATURE IS CURRENTLY DISABLED**]

See next page for more instructions

Note: If enabled, make sure to upload files to the U: drive
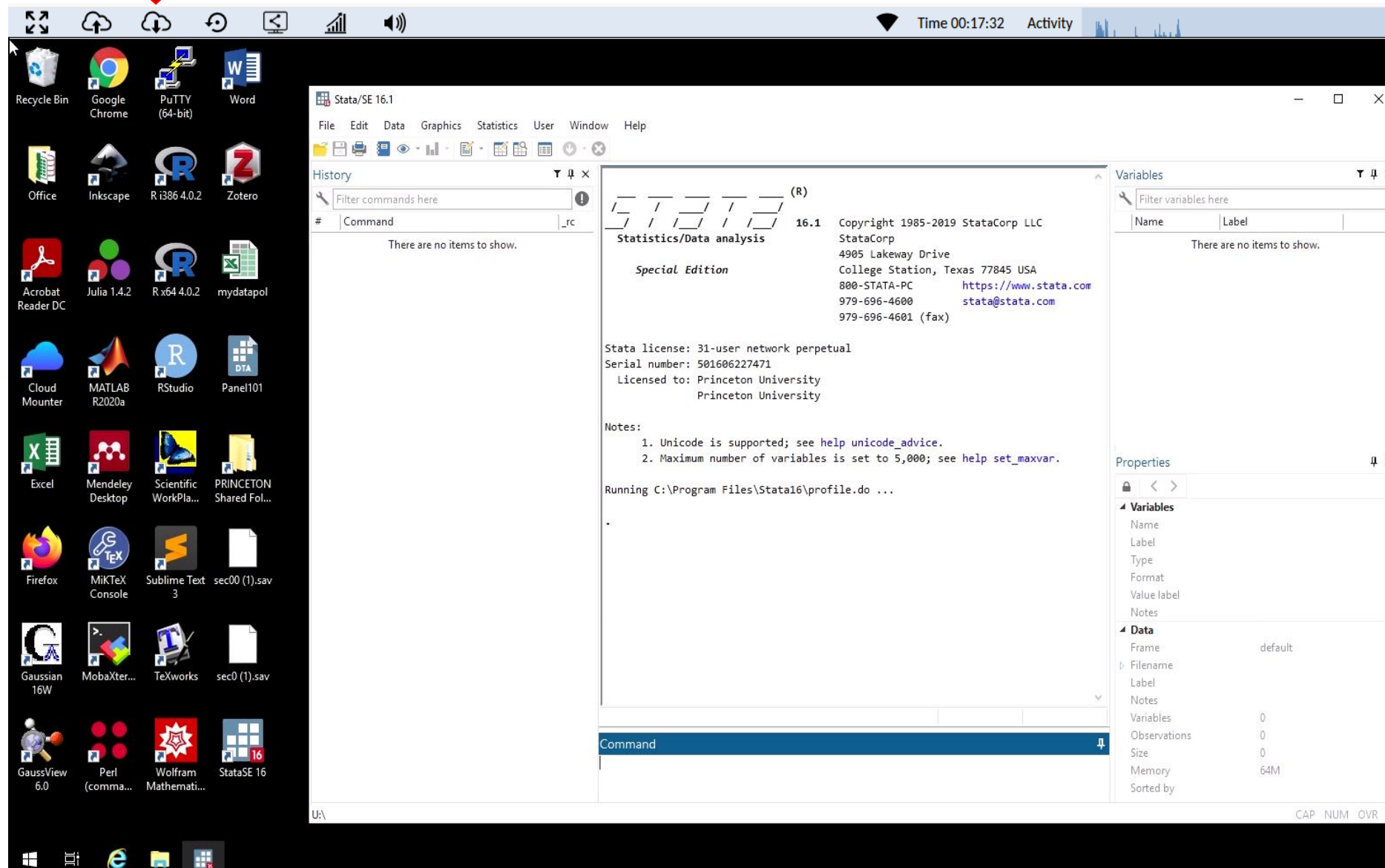
Click here to **download** files from the virtual machine
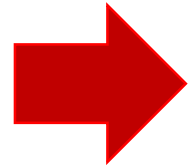
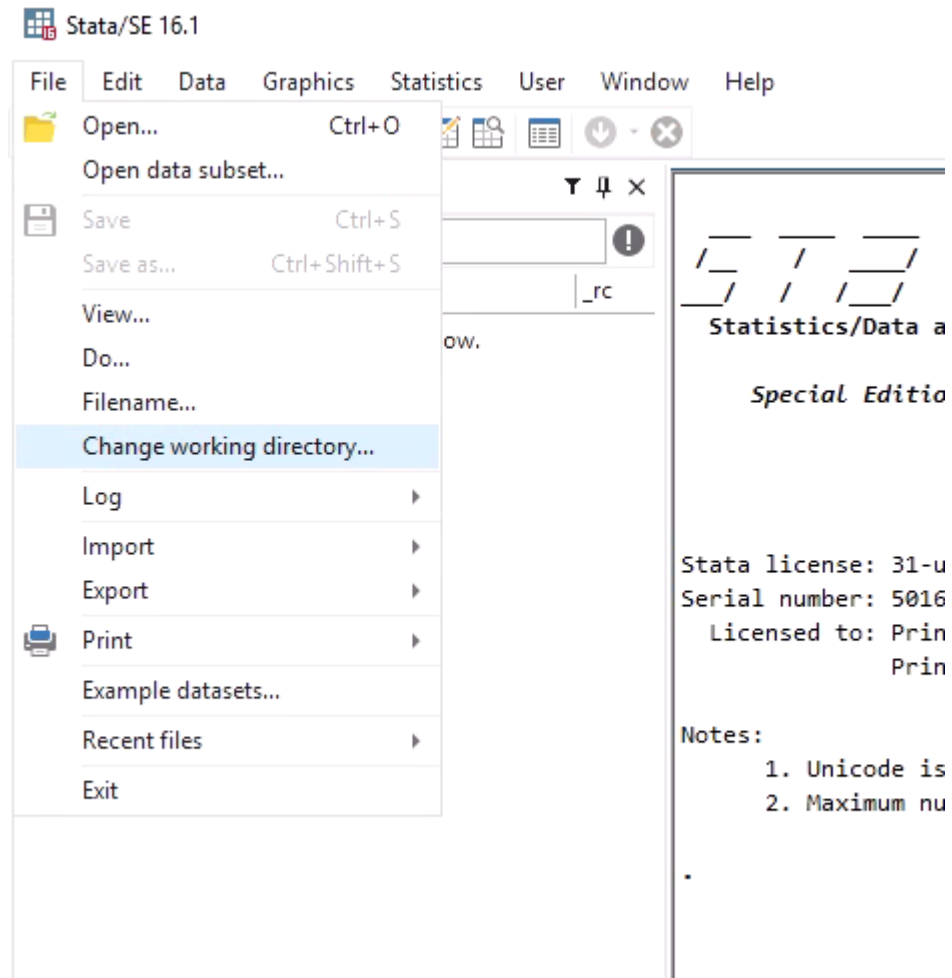See next page for more instructions

Setting working directory in Stata

Make sure to set your working directory before first.

Go to File → Change Working Directory

Select the <u>folder</u> where your files are stored. This will ensure that anything you create in Stata will be saved in that folder.

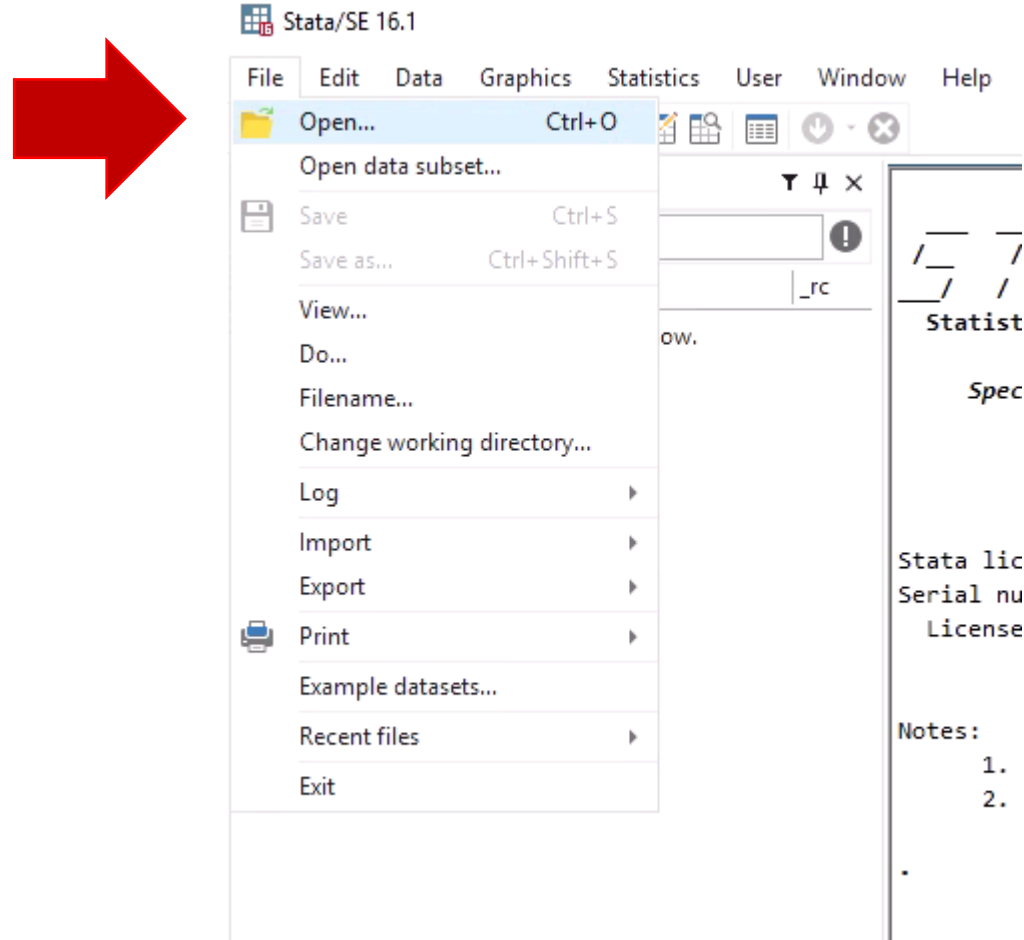Copy the code to your do-file for future reference

Opening a Stata file

First time, use the menu to open a Stata file

Go to File → Open

Look for the Stata file.

- Stata data files have extension *.dta.
- Stata do-files have extention *.do
- Stata dictionary files have extension *.dct

Copy the code to your do-file for future reference

Importing a dataset in Stata

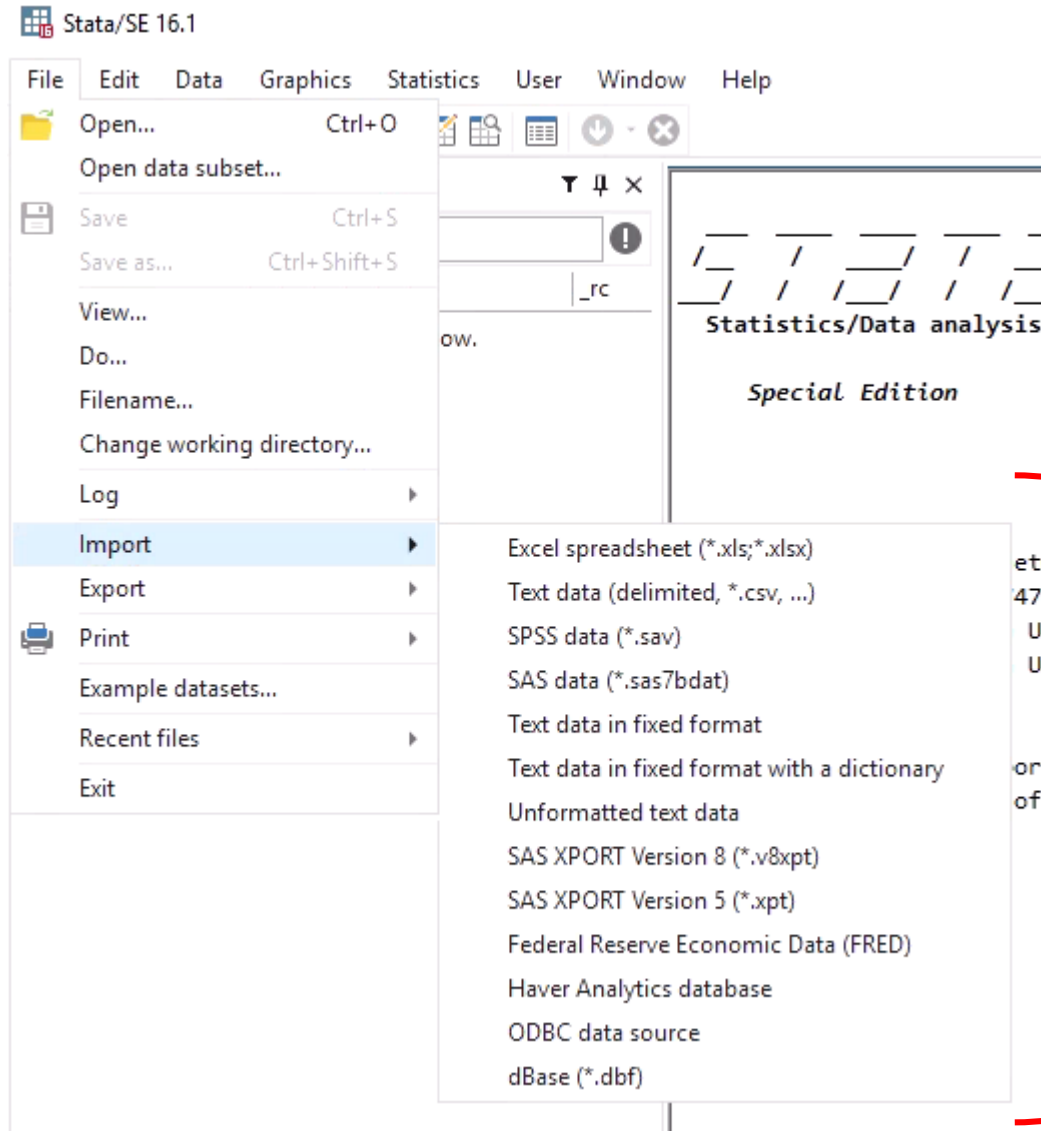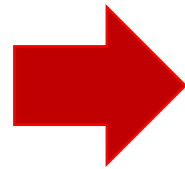Easiest way to import a dataset into Stata is by using the menu

Go to File → Import

Select the type of file and follow the prompts.

- If importing an Excel file, make sure to check "Import first row as variable names"
- Before clicking OK, check the "Preview" window to make sure the data is being read correctly.

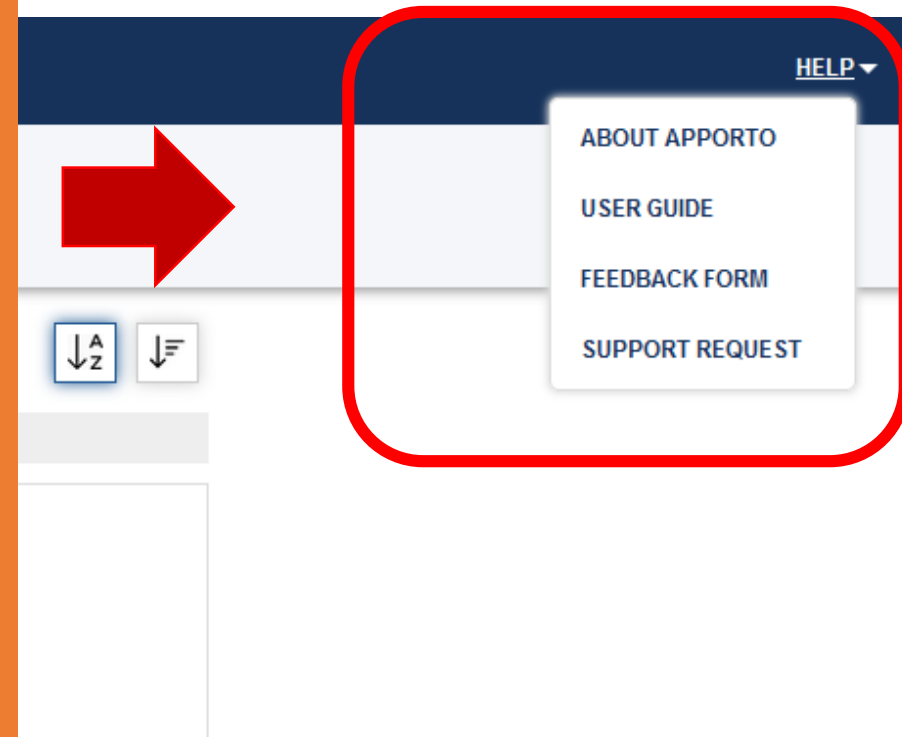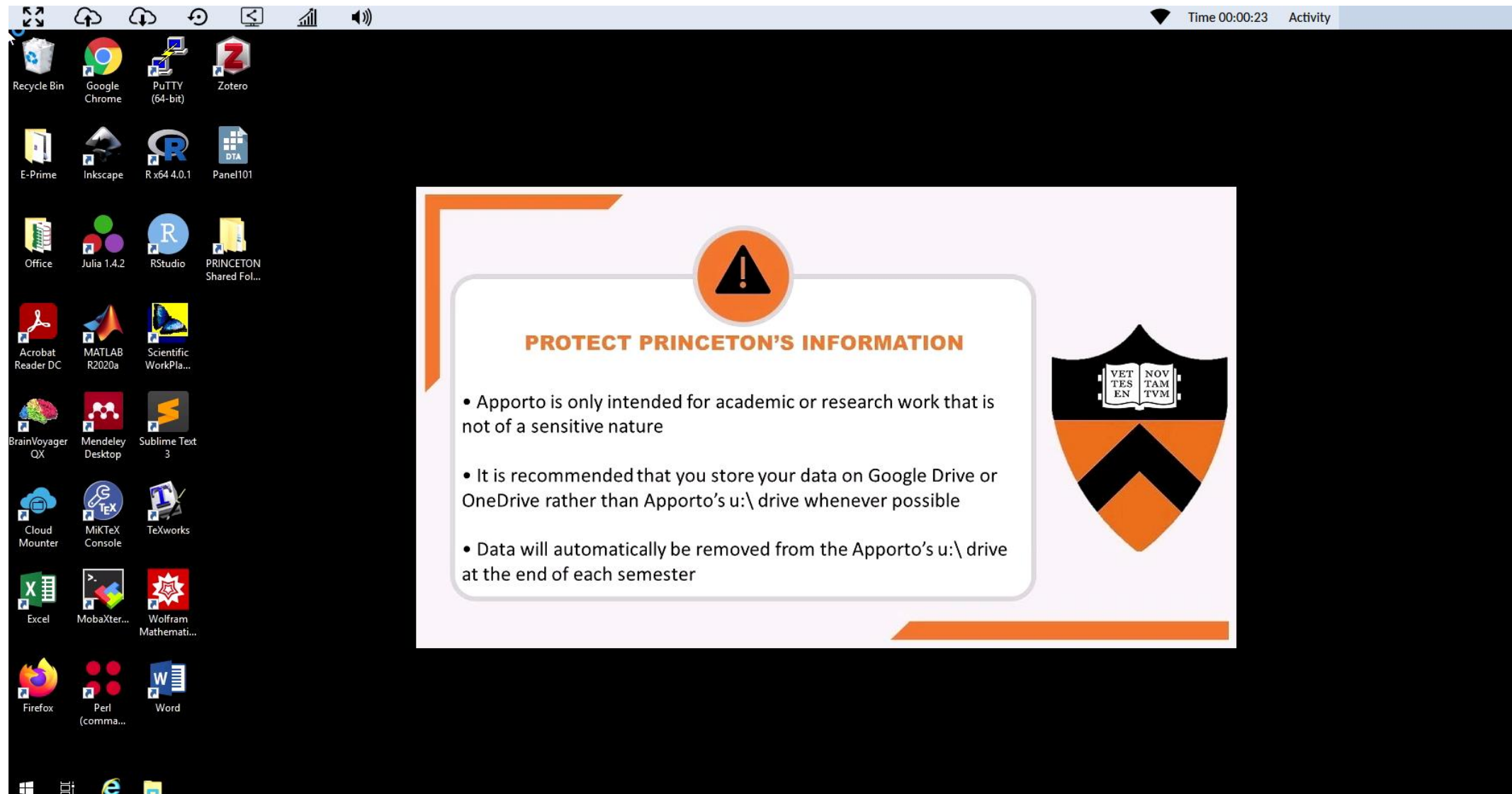Copy the code to your do-file for future reference

Select the data format you are trying to import

Getting help

- If you are having issues with <u>Apporto</u>, please send an email to OIT at <u>helpdesk@princeton.edu</u>

- To contact Apporto tech support select "Support Request" in the "Help" button. This is on the upper-right corner on the app page.

- For <u>Stata</u> related questions, please contact DSS at data@princeton.edu

A reminder from Apporto…