



# Using Stata in Apporto

(v. 2)

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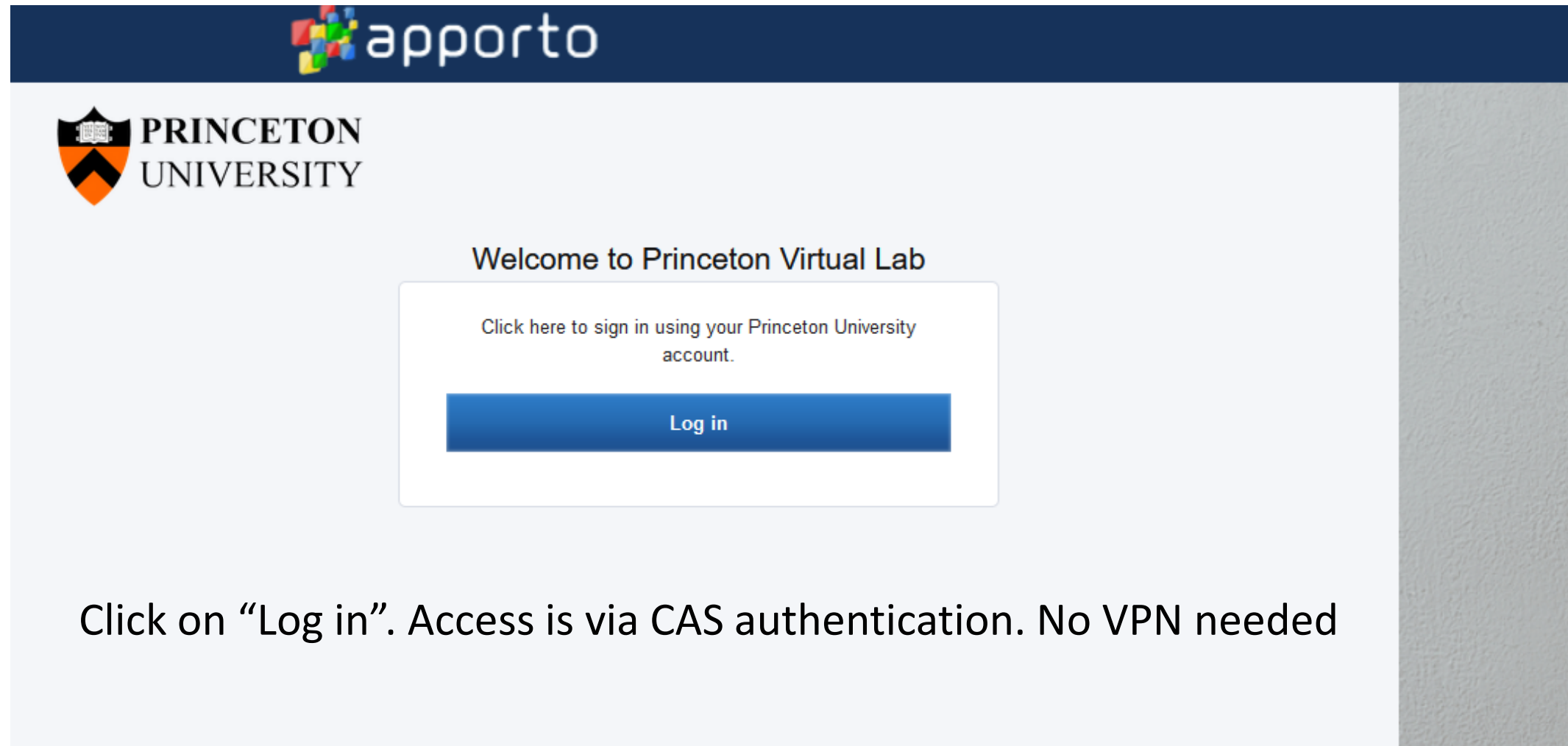
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 <http://dss.princeton.edu/training/>

Go to <https://princeton.apporto.com/>



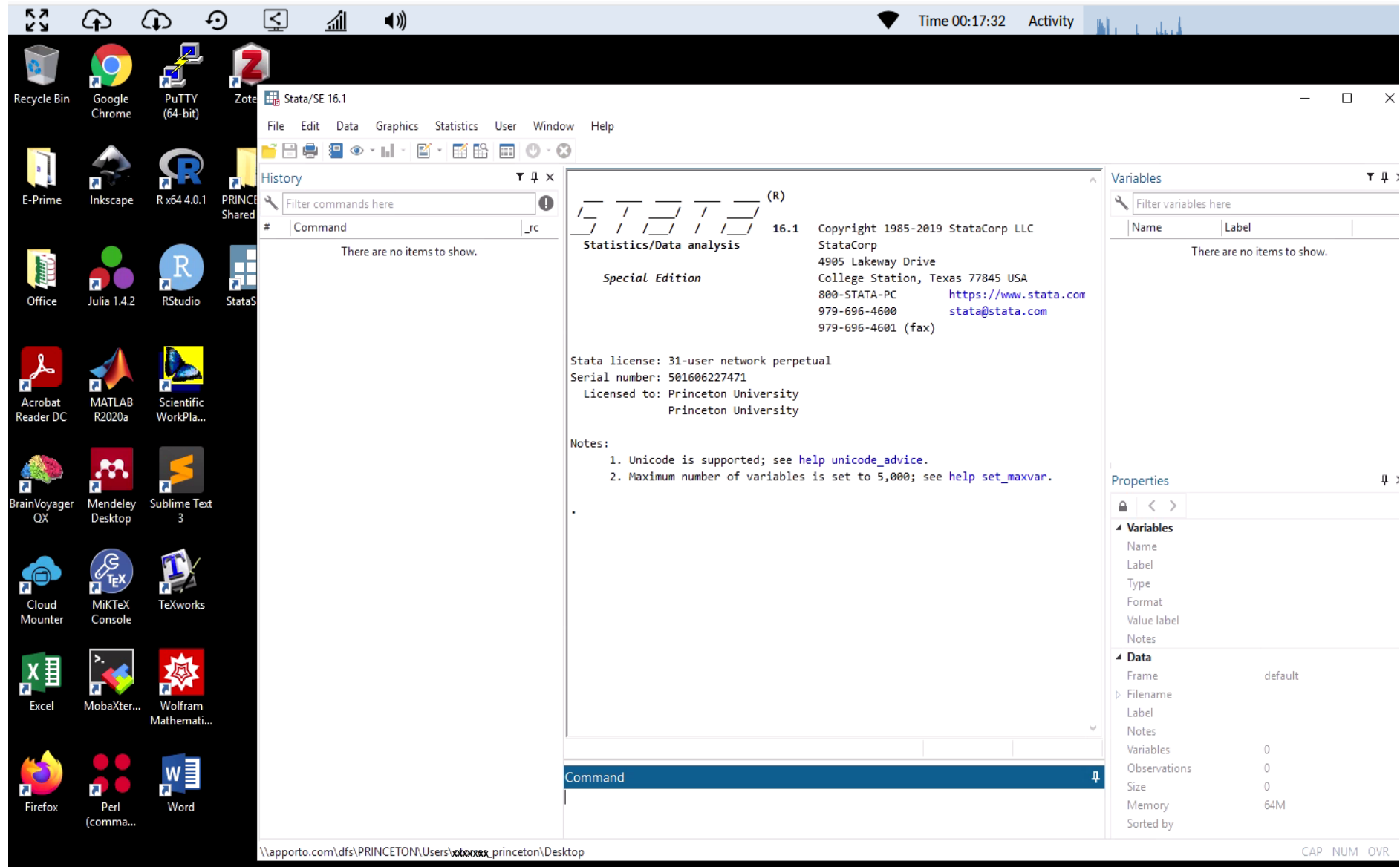
Click on “Log in”. Access is via CAS authentication. No VPN needed

# Select StataSE 16 (click on 'Launch')

The screenshot shows the App Store interface for Princeton University. The header includes the 'apporto' logo and the Princeton University crest. The main content area is titled 'APP STORE' and displays a grid of applications. The application 'StataSE 16' is highlighted with a red rounded rectangle. A large red arrow points upwards towards the 'Launch' button for StataSE 16. Other applications visible include ArcGIS Pro, PTC Creo 7, and Vi-Lab.

Application	Version	Platform	Launch Button
ArcGIS Pro	PRINCETON	Streamed App	Launch
PTC Creo 7	PRINCETON	Streamed App	Launch
StataSE 16	PRINCETON	Streamed App	Launch
Vi-Lab	PRINCETON	Streamed App	Launch

# Stata will open automatically



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

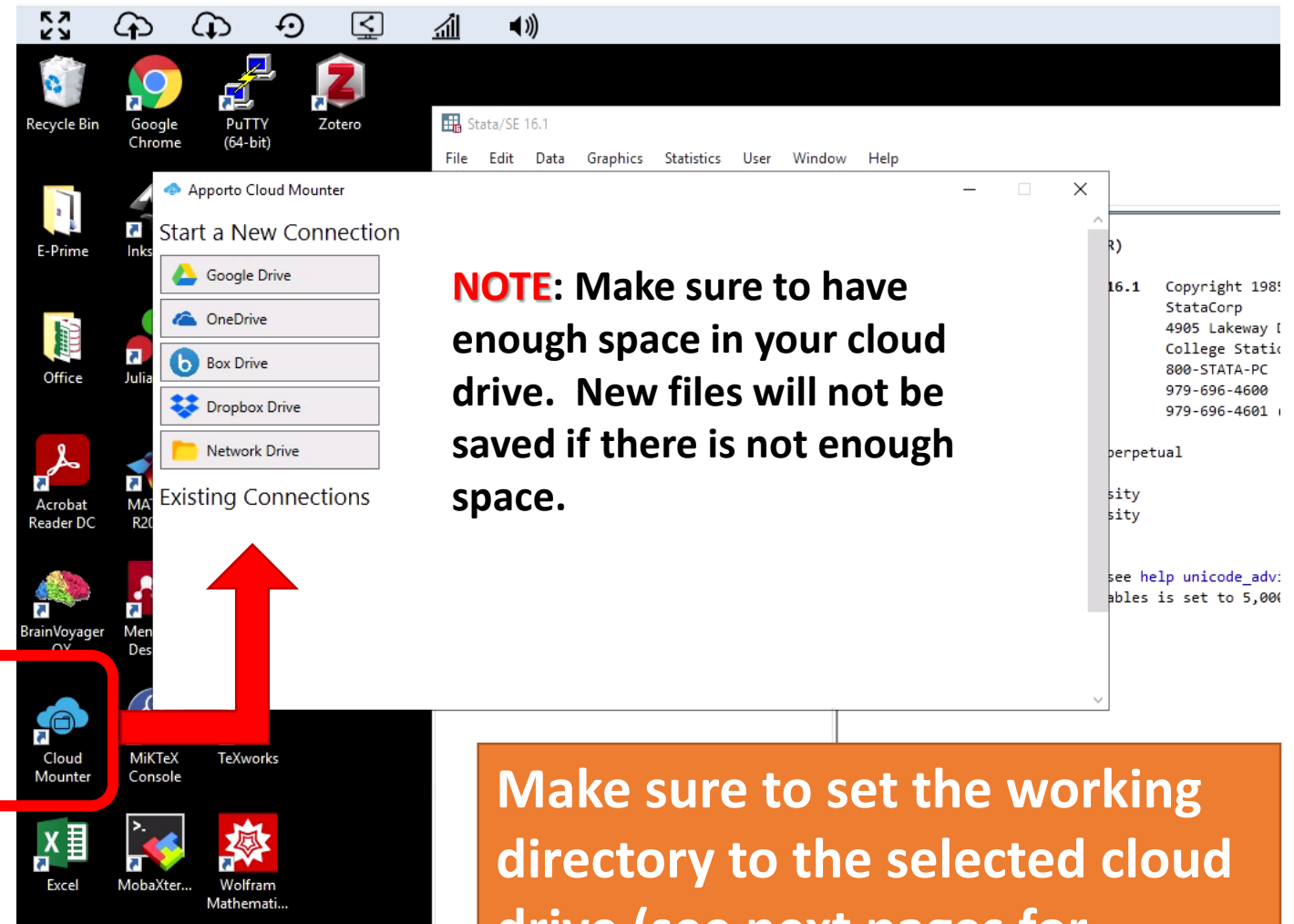
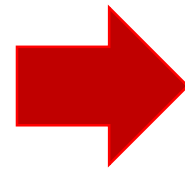
- 1) Once Stata opens, connect Apporto to the cloud drive (see next page).
- 2) Once connected to the cloud drive (i.e. Google drive) , make sure to upload your files there.
- 3) Go back to Stata and set the working directory to the folder where your files are in the cloud drive (for example G: drive, 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.



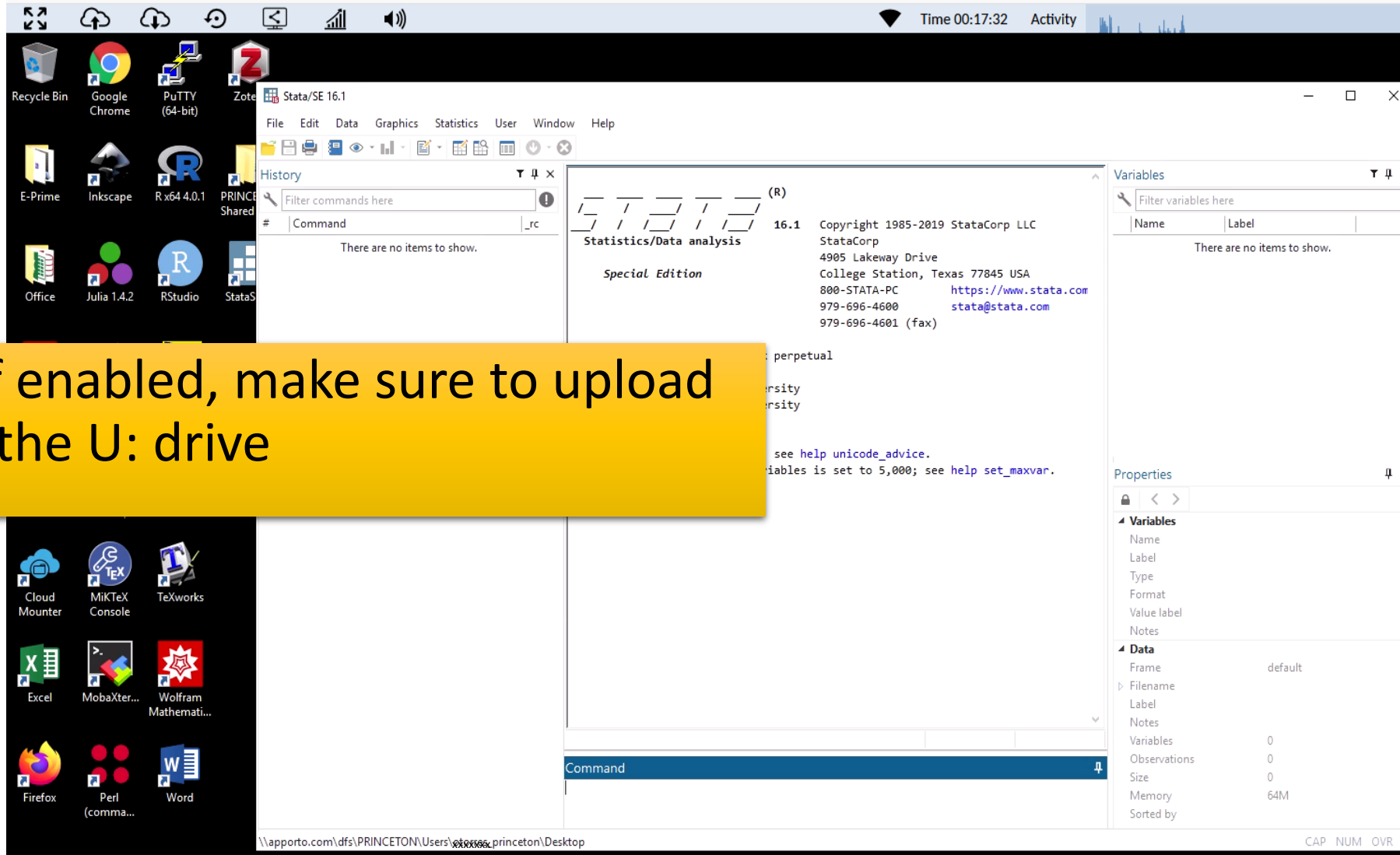
**Make sure to set the working directory to the selected cloud drive (see next pages for instructions)**

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

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



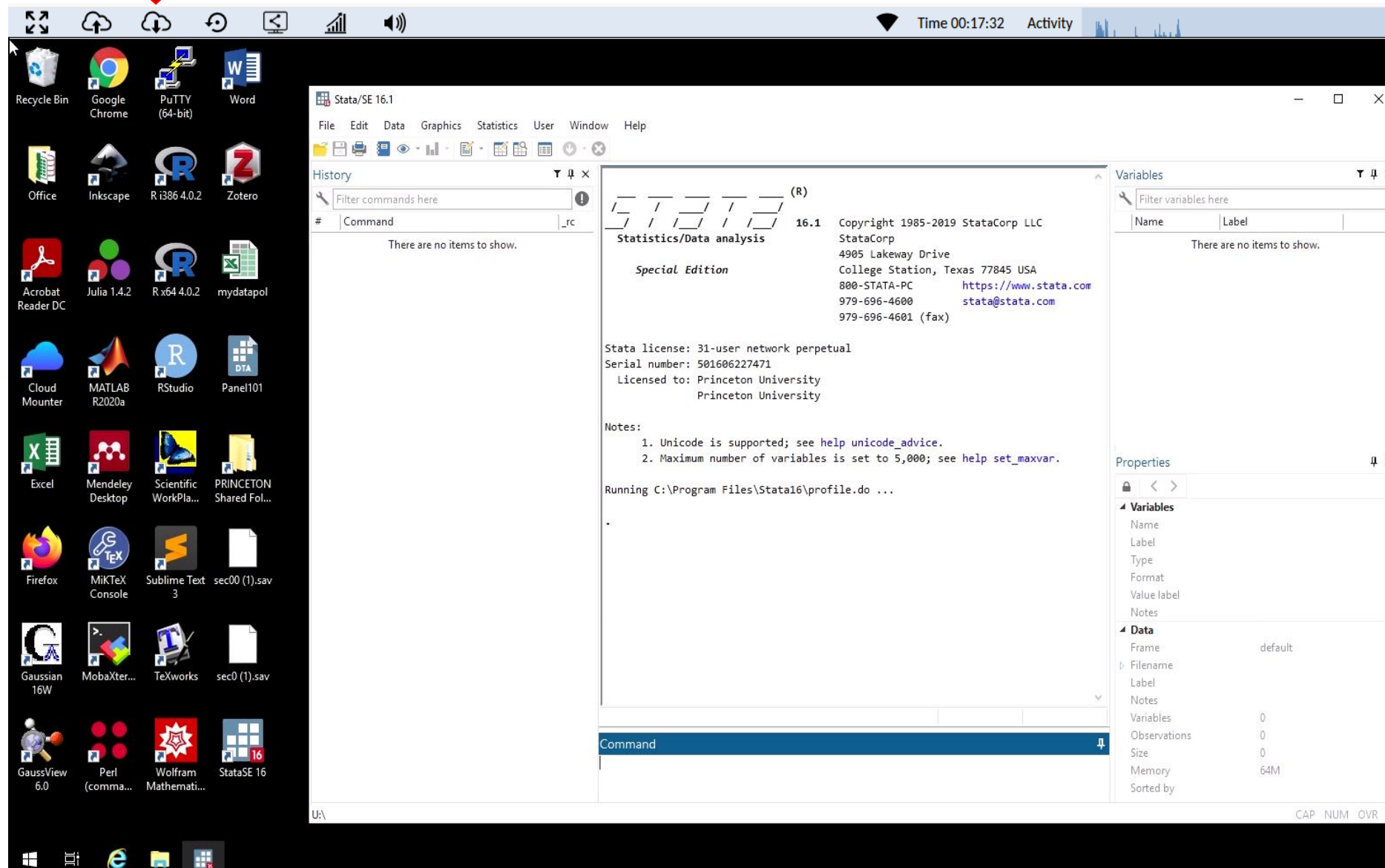
See next page for more instructions



Click here to **download** files from the virtual machine



See next page for more instructions



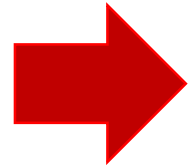


# Setting working directory in Stata

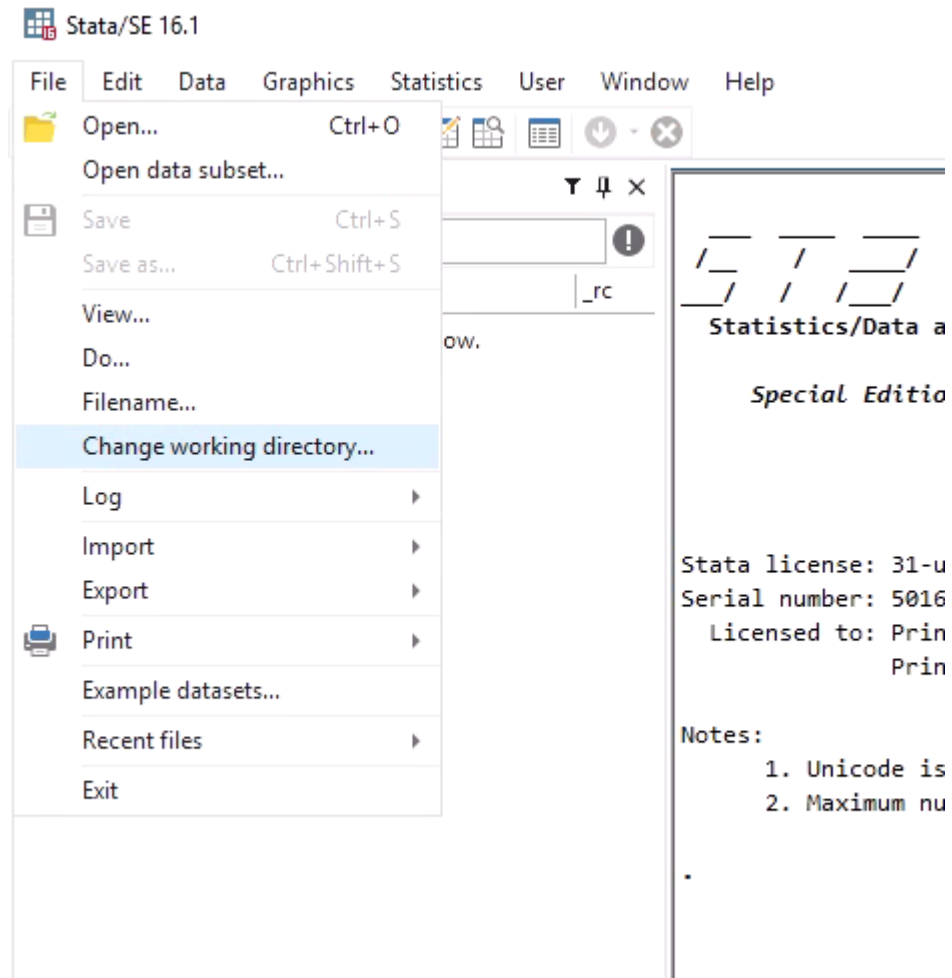
Make sure to set your working directory before first.

Go to File → Change Working Directory

Select the folder 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

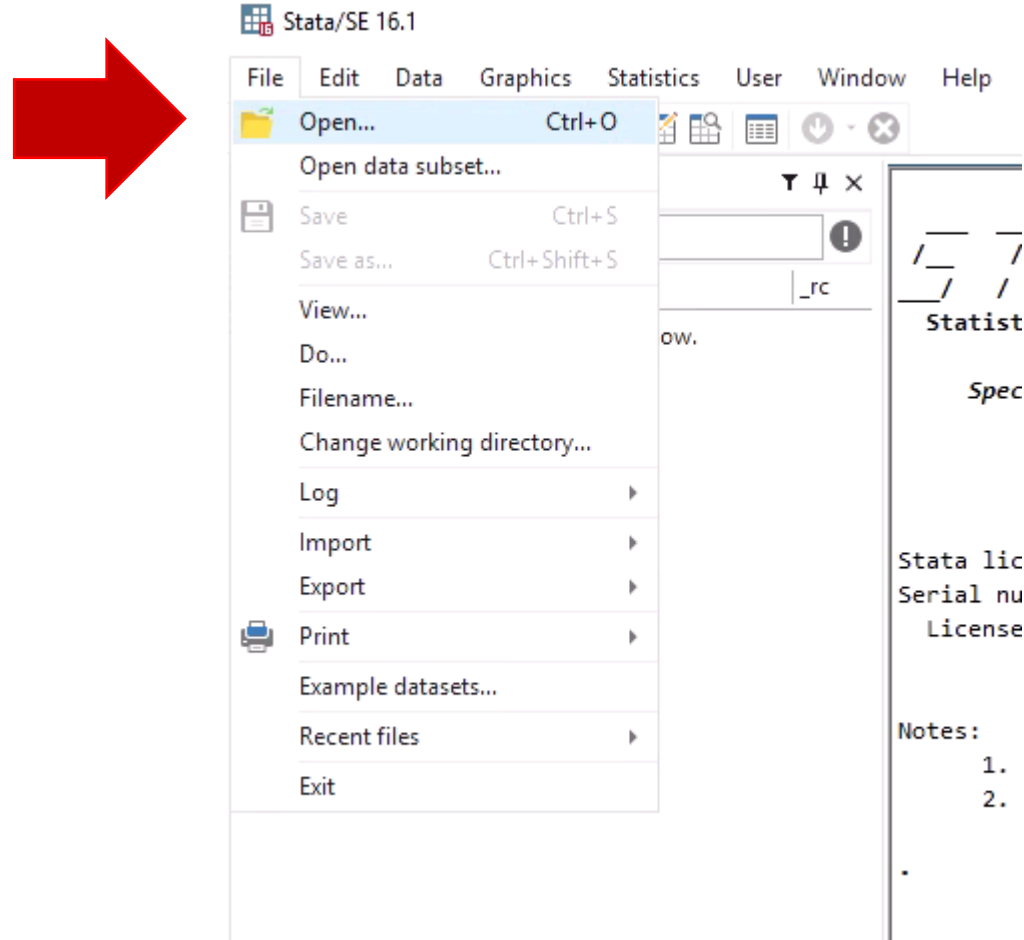
First time, use the menu to open a Stata file

Go to File → Open

Look for the Stata file.

- Stata data files have extension \*.dta.
- Stata do-files have extension \*.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

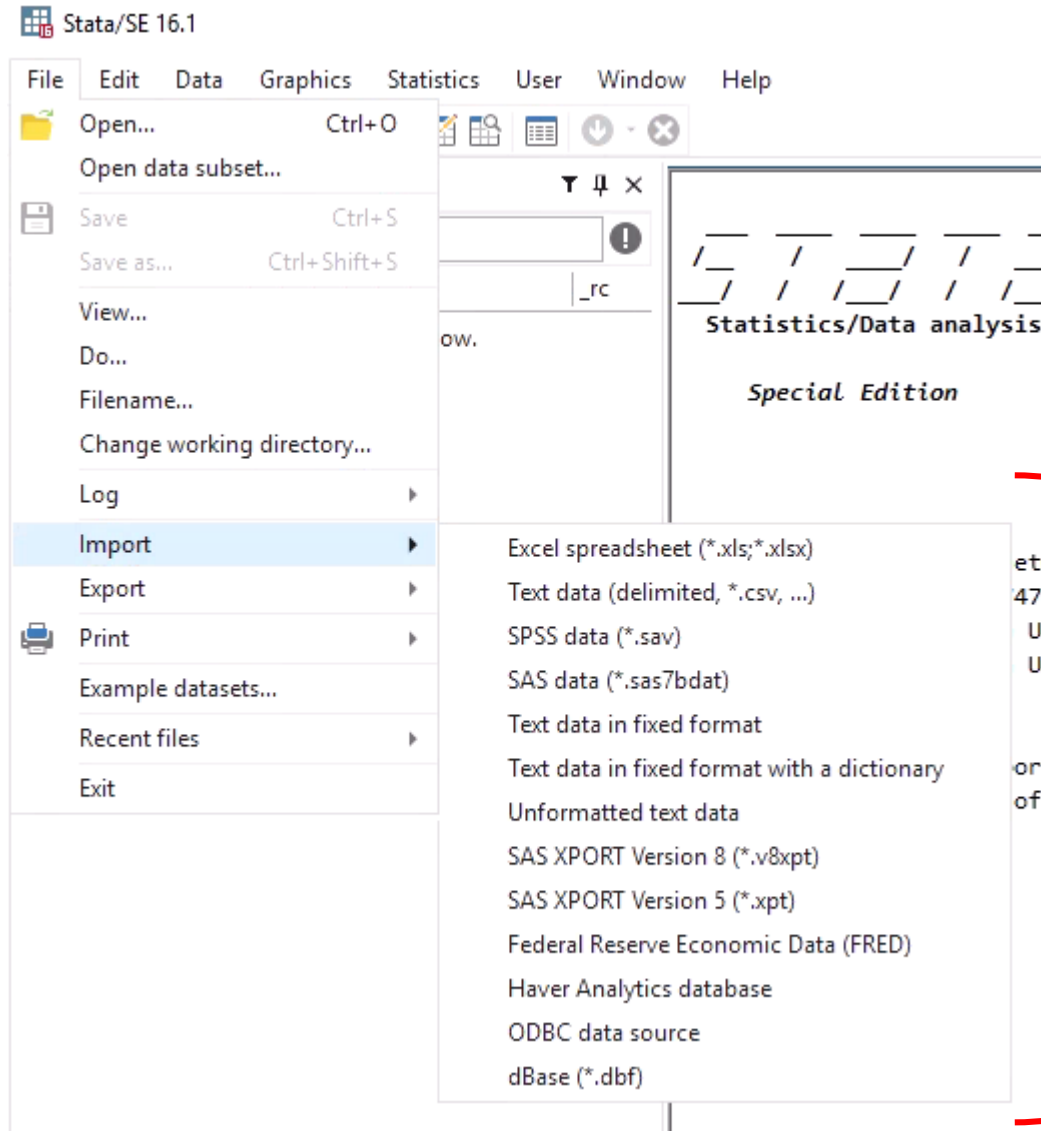
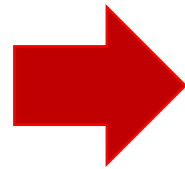
Go to File → Import

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

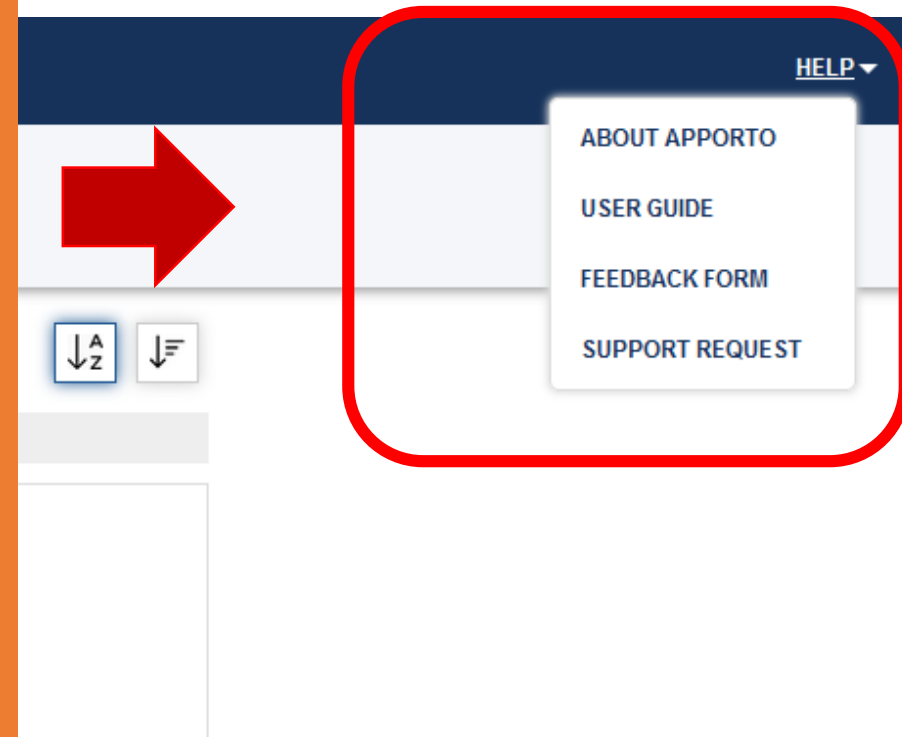
DSS/OTR



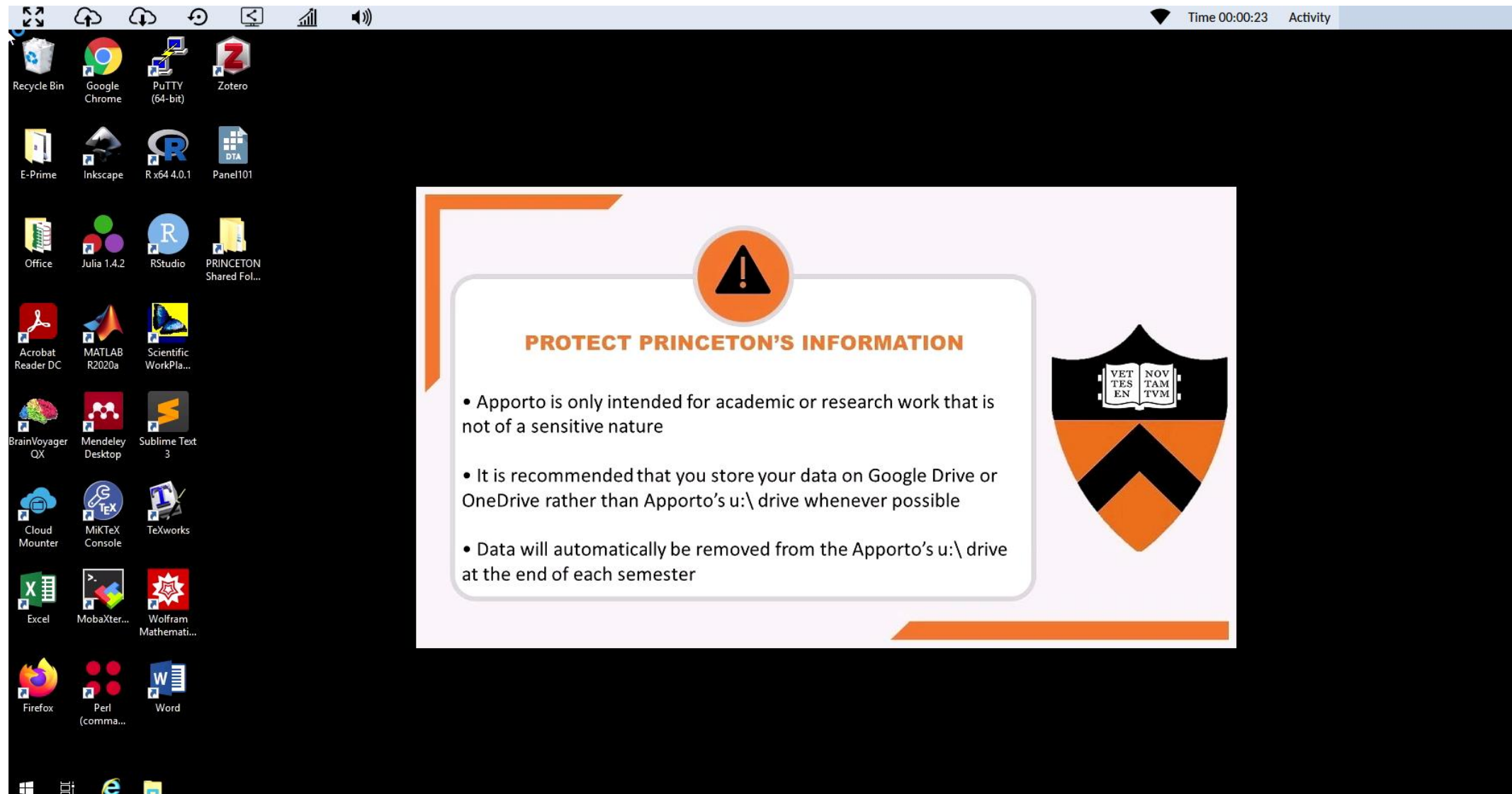
Select the data format you are trying to import

# Getting help

- If you are having issues with Apporto, please send an email to OIT at [helpdesk@princeton.edu](mailto:helpdesk@princeton.edu)
- To contact Apporto tech support select “Support Request” in the “Help” button. This is on the upper-right corner on the app page.
- For Stata related questions, please contact DSS at [data@princeton.edu](mailto:data@princeton.edu)



# A reminder from Apporto...



The image shows a Windows desktop environment with a black background. The taskbar at the top displays system icons (network, volume, battery) and the time '00:00:23' next to the word 'Activity'. The desktop is populated with numerous application icons, including Recycle Bin, Google Chrome, PuTTY (64-bit), Zotero, E-Prime, Inkscape, R x64 4.0.1, Panel101, Office, Julia 1.4.2, RStudio, PRINCETON Shared Fol..., Acrobat Reader DC, MATLAB R2020a, Scientific WorkPla..., BrainVoyager QX, Mendeley Desktop, Sublime Text 3, Cloud Mounter, MikTeX Console, TeXworks, Excel, MobaXter..., Wolfram Mathemati..., Firefox, Perl (comma...), and Word. A large, semi-transparent white warning box with orange borders is centered on the screen. At the top of this box is an orange circle containing a black exclamation mark. Below this, the text 'PROTECT PRINCETON'S INFORMATION' is written in orange. To the right of the text is the Princeton University shield logo, which is black and orange with the Latin motto 'VET TES EN NOV TAM TVM' on a white banner. The warning box contains three bullet points in black text:

- Apporto is only intended for academic or research work that is not of a sensitive nature
- It is recommended that you store your data on Google Drive or OneDrive rather than Apporto's u:\ drive whenever possible
- Data will automatically be removed from the Apporto's u:\ drive at the end of each semester