Using Stata in Apporto
(v. 2)

Oscar Torres-Reyna
otorres@princeton.edu

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

August 2020
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 too 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
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 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
Getting help

• If you are having issues with Apporto, please send an email to OIT at 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
A reminder from Apporto...

PROTECT PRINCETON’S INFORMATION

- 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