

Cold-Call Assist Installation Guide

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Step 0: Prerequisites

Before attempting to download and run the Cold-Call Assist software, ensure that the necessary prerequisites are met. This software was built and tested using Macintosh OSX 10.13 (High Sierra) and 10.14 (Mojave). Therefore, these are the only officially supported Operating Systems. However, in general, we suspect that any MacOS version superseding the versions listed here will work accordingly with the Cold-Call Assist software. Furthermore, since MacOS is a unix based operating system, Linux based distros are also expected to perform appropriately. However, to restate: these other operating systems are not officially supported.

Warning: This software will not work on the Windows Operating System.

Step 1: Download the .zip file

First, download the .zip file containing the source code for the project. Move the file to the desired location on your local computer. Unzip the file and ensure that the following files exist:

ColdCallOperation.py
ImportAndExport.py
Testing.py
README.md

If all the files are present then you are ready to proceed to step 2.

Step 2: Python 3

For this step we recommend python 3.7 or newer. To download python 3 on your local machine visit the following website and follow the instructions listed there.

<https://www.python.org/downloads/>

Step 3: Running the Software

First open the terminal application. This can be accomplished either through the launchpad or by pressing “command + Spacebar” and searching for the terminal.

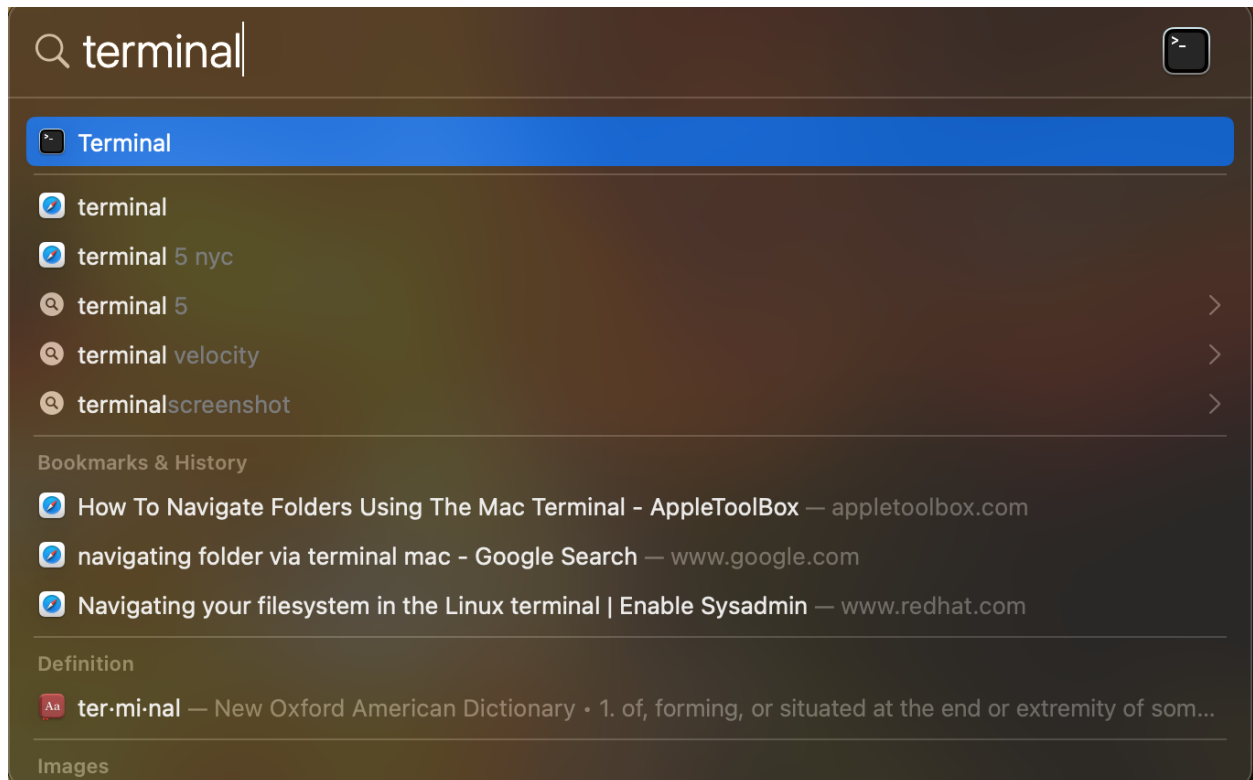
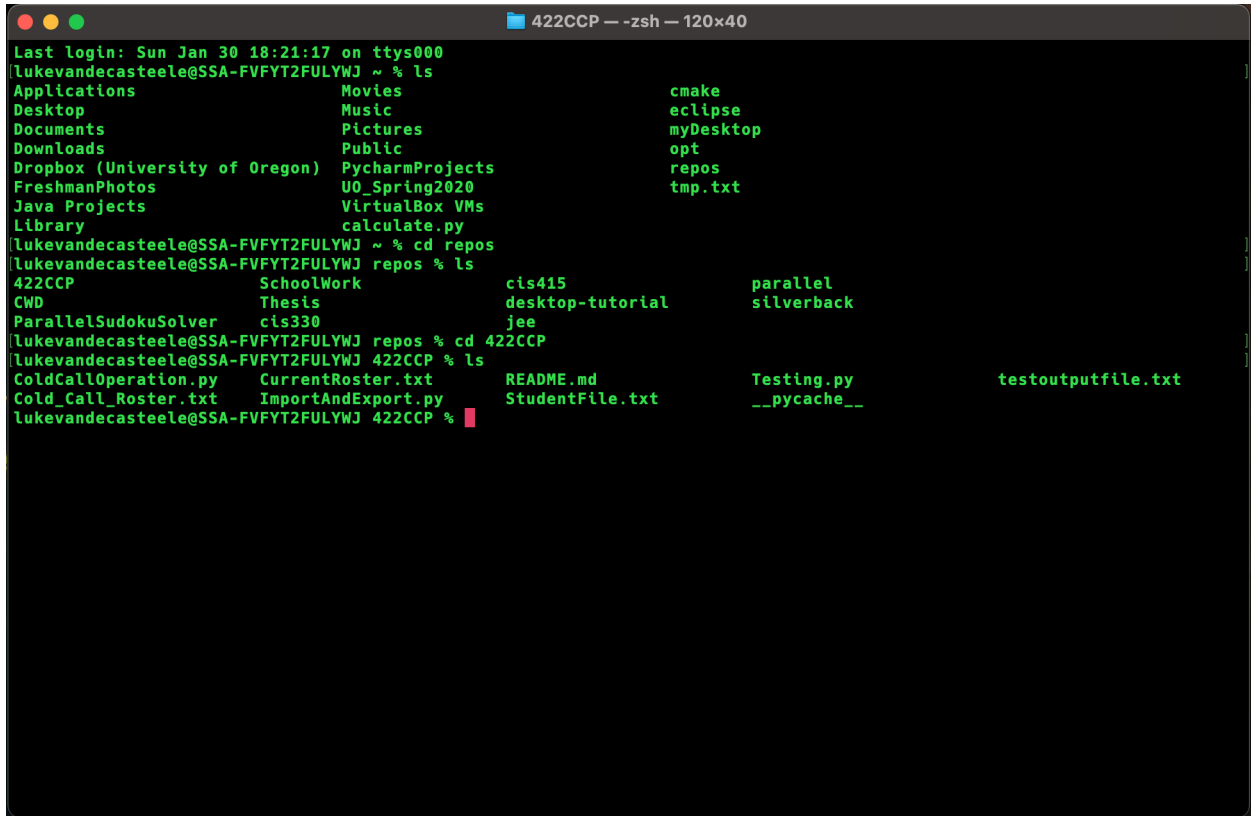


Figure 1: Example of opening the terminal application by pressing “command + Spacebar” to search

After opening the terminal, we next need to navigate to the location of the folder containing the three files in Step 1. To navigate the terminal, typing the command “ls” followed by “enter” will show you all the available folders. To switch to a folder, type “cd” followed by the name of the folder. These commands are shown in the screenshot below. After switching to a new folder we can again type “ls” to see the new list of folders and files that are available. You will know you have entered the correct folder when you see the three files in Step 1 displayed after you type the command “ls”. While attempting to navigate to the correct folder if you encounter any problems visit

<https://appletoolbox.com/navigate-folders-using-the-mac-terminal/>

which provides an excellent guide on how to navigate folders via the MacOS terminal.



```
Last login: Sun Jan 30 18:21:17 on ttys000
lukevandecasteele@SSA-FVFYT2FULYWJ ~ % ls
Applications      Movies             cmake
Desktop           Music             eclipse
Documents         Pictures          myDesktop
Downloads         Public            opt
Dropbox (University of Oregon)  PycharmProjects  repos
FreshmanPhotos    UO_Spring2020    tmp.txt
Java Projects     VirtualBox VMs
Library          calculate.py
lukevandecasteele@SSA-FVFYT2FULYWJ ~ % cd repos
lukevandecasteele@SSA-FVFYT2FULYWJ repos % ls
422CCP            SchoolWork        cis415            parallel
CWD              Thesis           desktop-tutorial  silverback
ParallelSudokuSolver  cis330          jee
lukevandecasteele@SSA-FVFYT2FULYWJ repos % cd 422CCP
lukevandecasteele@SSA-FVFYT2FULYWJ 422CCP % ls
ColdCallOperation.py  CurrentRoster.txt  README.md         Testing.py         testoutputfile.txt
Cold_Call_Roster.txt  ImportAndExport.py StudentFile.txt    __pycache__
```

Figure 2: Example of how to navigate to the correct folder via the terminal

Once there, type in “python3 ColdCallOperation.py” to start the application. The main menu screen should appear in the top right corner of your display in under a second.

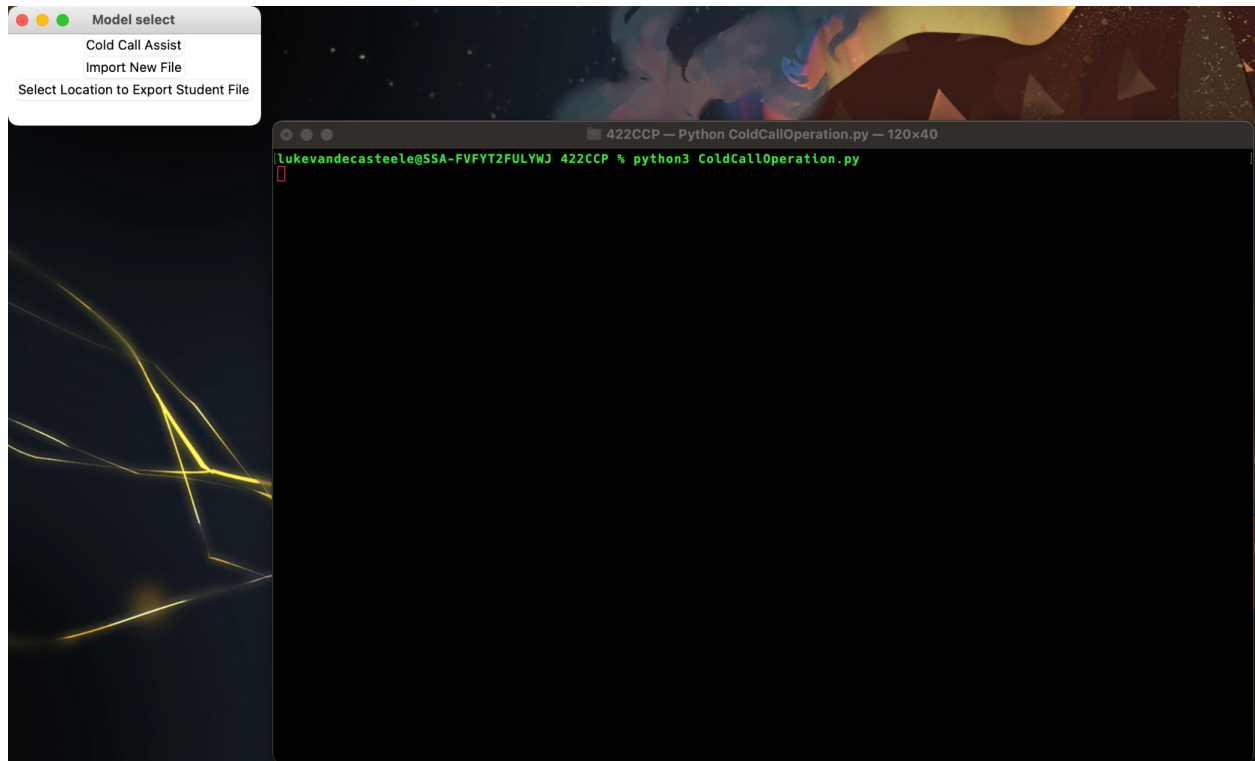


Figure 3: Example of running the software with the command above, as well as a screenshot of the main menu for the software.

And that is all! You are now ready to run the Cold-Call Assist software. For detailed instructions on how to use the software please see the User Manual.