**KeyMod Generator Install/Configuration Instructions**

**Download Project Files (getting files from google drive)**

1. Go to <https://www.drive.google.com> and access your shared files.
2. Access the folder titled “**DSM Collaborative Proj**”.
3. Select folder titled “**KeyMod Generator**” and save folder to “C:” folder.

**Download Project Files (from file sent to you)**

1. Open “DSM Project” file sent to you.
2. Select folder titled “**KeyMod Generator**” and save folder to “C:” folder.

**Loading Python to PC and Adding Libraries**

1. Download Python here <https://www.python.org/downloads/> and load to PC.

* In my case I loaded it to “C:\Users\CZ7MWB\”

1. Open Windows Powershell or command prompt if you prefer. I used Powershell.
2. Update/install pip by entering this into

* “cd C:\Users\CZ7MWB\Python36\_64”
* “.\python -m pip install -U pip”

1. Update/install spacy library. For reference see here <https://spacy.io/usage>

* “cd C:\Users\CZ7MWB\Python36\_64”
* “.\python pip install -U spacy” (install spacy)
* “.\python -m spacy download en\_core\_web\_sm” (install specific spacy model)

**Launching Project**

1. Launching program from Powershell. In my case I enter:

* “cd C:\Users\CZ7MWB\Python36\_64”
* “.\python C:\KeyMod Generator\New\_DSM\_KeyMod\_Generator.py”

1. Python program should run successfully.

**Changes to Python Code Before Running (if you move files from KeyMod Generator folder)**

1. Open folder titled “**KeyMod Generator**” you previously saved in “C:” folder.
2. Line 49 and line 183 need to be updated to include location of .csv files.