



There are **3** ipynb files:

- **“Segregating\_keyboard.ipynb”** separates the txt files into free/fixed cases depending on the keyboard used, i.e., the txt files are now segregated into **8** folders (Free/Fixed each for K0, K1, K2, K3)
- **“Cleaning\_keyboard\_txt\_to\_json.ipynb”** takes the keyboard\_type & writing\_mode as input and converts all the txt files in that folder into a single json file. So, there are **8** JSON files representing each folder as sorted in the previous ipynb file. This data is later used for **keyboard specific/agnostic** evaluations.
- **“Free-Fixed\_Separation\_txt\_to\_json.ipynb”** takes input all files from the raw dataset, i.e., from the unsegregated folder, and sorts them into **2** folders only (Free & Fixed). So, there are **2** JSON files representing each writing mode. This data is later used for **dataset specific/agnostic** evaluations.  
**Note:** the unsegregated data is not included separately in this folder.
- For **user specific/agnostic** scenarios, the free/fixed data was separated according to users from the file name itself. Refer Buffalo dataset naming convention for further details.