

How to install and run MFA on windows (literally the only way)

Official website: <https://montreal-forced-aligner.readthedocs.io/en/latest/installation.html>

Run these in Anaconda Prompt

In base

1. conda create -n aligner -c conda-forge montreal-forced-aligner
2. Conda activate aligner

In aligner environment

1. pip install speechbrain
2. Run python
  1. Import torch and kalpy to ensure it exists; If no errors, you are good
  2. Exit python
3. mfa model download acoustic english\_us\_arpa
4. mfa model download dictionary english\_us\_arpa
5. Finally, get your alignment

```
mfa align --clean "C:\Users\stell\onedrive\desktop\cans_lab\my_corpus"  
english_us_arpa english_us_arpa  
"C:\Users\stell\onedrive\desktop\cans_lab\my_corpus_aligned"
```

My\_corpus: Your input data, needs to contain a .wav file and a .txt file. Must be named the same

My\_corpus\_aligned: Output file

1. Open the textgrid file in notepad.

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