

IWD Whisper GUI - Tutorial

Setup Steps (for Developers)

=> If already done, skip

a. Clone github repo `git@github.com:timthiele-iwd/whisper.git`

b. Create nem environment:

Code: `conda env create -f environment.yml -n whisper`

c. To adapt the call to the environment in the batch file,
we need to run “where conda” in a conda shell,
then adapt it: for me its e.g.

```
call C:\Users\TThiele\AppData\Local\anaconda3\Scripts\activate.bat  
whisper
```

d. Test whether “IWD_Whisper.bat” has the right python path specified by running
batch file

Note: Running it for the first time,
it is not necessary to define input files since whisper needs to get downloaded first

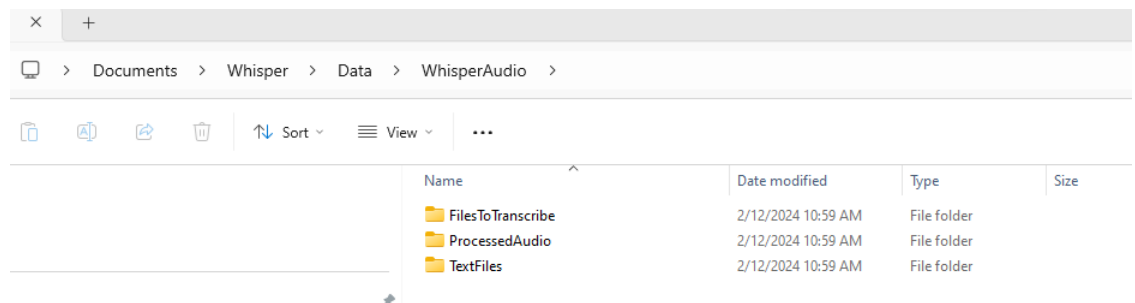
Application

1. Ensure files are in the right directory

a. At Documents, there should be a directory called Whisper

b. Inside there should be a directory called Data and in that WhisperAudio

c. In that, there are three directories



- FilesToTranscribe should contain the files that Whisper should transcribe
- After the transcription finished, the file gets moved to ProcessedAudio
- The transcription get saved in the directory TextFiles

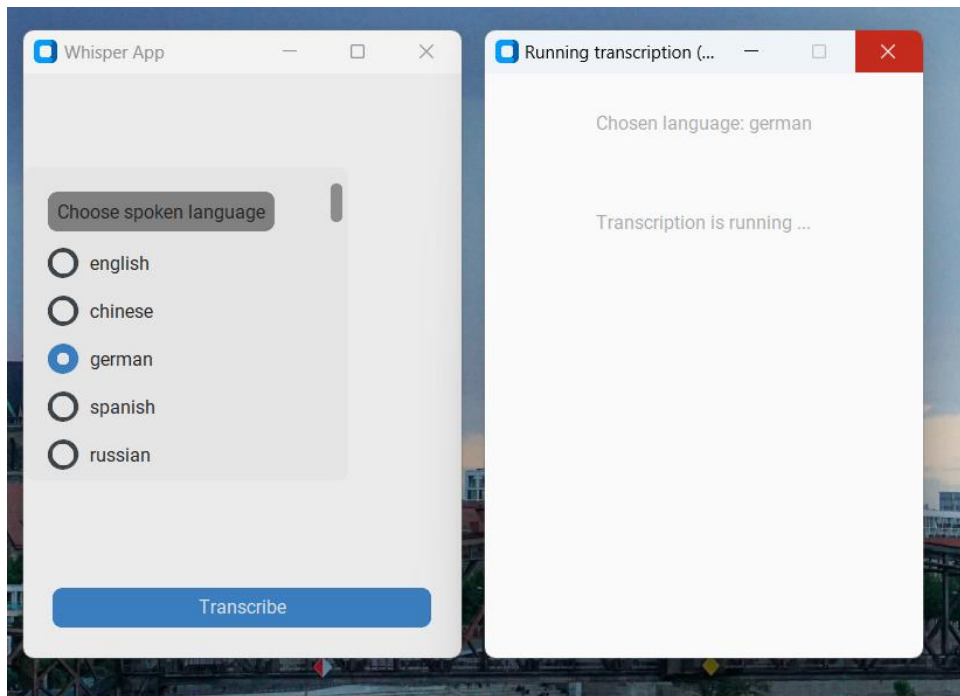
2. Start program

=> To run it, start the batch file “IWD_Whisper” or a shortcut from that

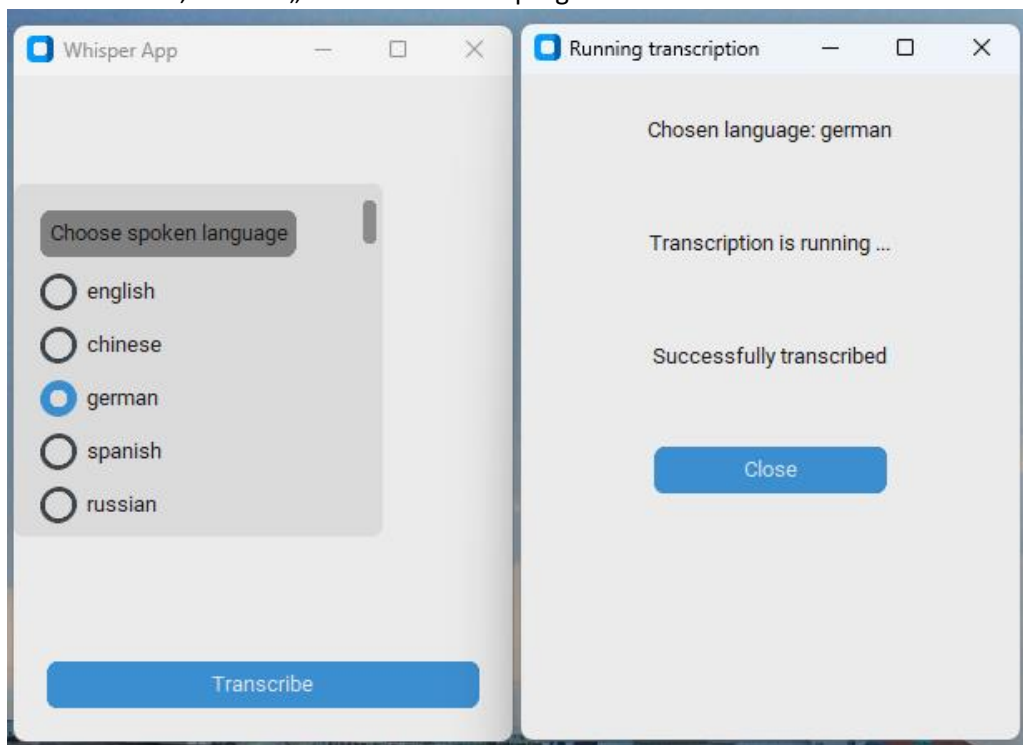
3. Choose language

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4. Let program run
=> Looks like this:



5. When finished, click on „Close” to end the program



6. After the transcription finished, the files got moved to ProcessedAudio and the transcription got saved in the directory TextFiles