

Evoice

The text-to-speech Synthesiser

E-voice is a text-to-speech synthesizer for English and other languages, developed in order to help the visually impaired people using computer generated voice which can read the text to the user.

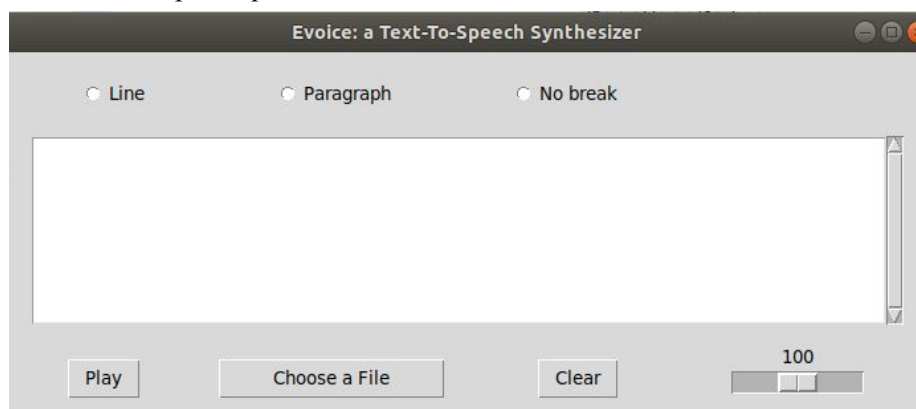
Command For Setup:

- **Install Festival TTS**
`sudo apt-get install python python-dev festival festival-dev`
- **Clone the repository**
`git clone git@github.com:Adi2612/Evoice.git`
- **Change directory to Evoice**
`cd Evoice/`
`make clean`
`make all`
`python2 setup.py build`

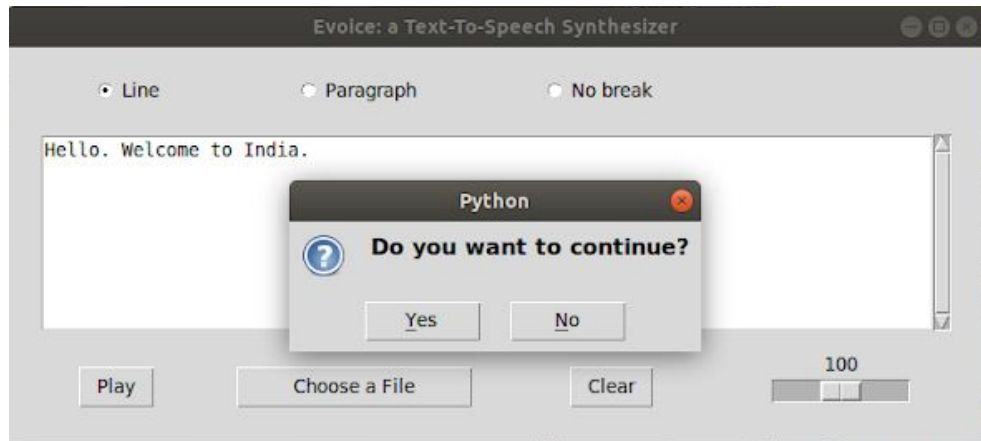
Command For Running:

`python2 index.py`

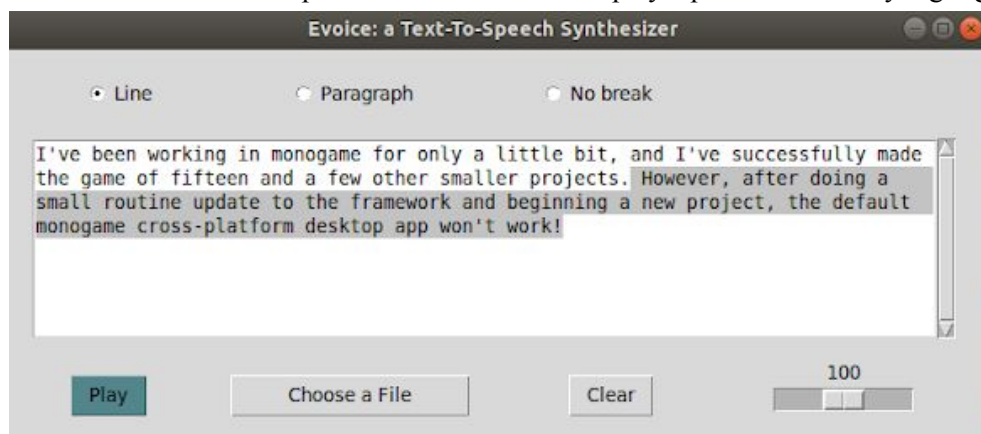
This opens up the window.



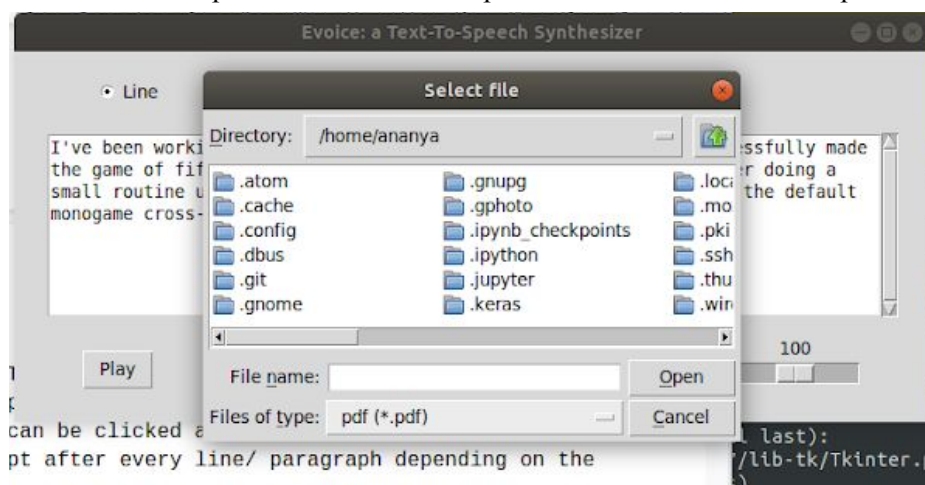
1. There are three options- pause between lines, pause between paragraphs and no pause in between. One of the radio buttons can be clicked as per the requirement. This creates a prompt after every line/ paragraph depending on the line chosen.



2. The text box is used to input the data. One can also play a part of the text by highlighting it.



3. There is also an option to choose .txt or .pdf files and convert them to speech.



4. There is a slider to change the speed of narration.

