

## **Introduction**

The Signer Demo is a tool for the viewing and translation of typed words into sign language animations. A simple two-step process: you type in what you want the signer to sign and then open the Signer application to view your word(s) as animated sign language.

## **How to use the Signer Demo**

To sign a word or phrase:

1. **Enter Your Message:** Open the file “Sign Tester.txt” and type in one or more words. Save it as “Sign Tester.txt”. This is the file name the application knows to look for and all of your text should be typed and saved in this document at all times.
2. **Your Message Signed:** After you have typed and saved your word or phrase, open the signer demo application, “Sign Tester.exe”. It will open a window showing only a pair of arms over a black background. The arms will be still for a moment and then perform the word(s) in the text file you just saved.
3. **New Messages:** Once the Signer has completed your word or phrase, you may want to have the Signer sign something new. Both Sign Tester.txt and Sign Tester.exe may both still be open on your computer. You will need to close the Sign Tester.exe, type your new phrase or word, resave Sign Tester.txt and then open Sign Tester.exe again. The opening and closing of Sign Tester.exe triggers it to translate what is saved in Sign Tester.txt.

As you type, you can use two commands between words or phrases:

- **(rest)** – use this to return the signer to a resting position, for example, at the end of a sentence.
- **midneutral** – insert this animation between words that cause unintended collision of the arms.

This application demo has a limited vocabulary and those with development or programming skills may want to download the Development Module. The Development Module allows customization such as creating new vocabulary words or adding the Signer to another application.