

Sutton SignWriting Fonts

2017 Edition

Prepared for the
SignWriting Symposium 2017

by Stephen E Slevinski Jr
in association with the Center for Sutton Movement Writing



Sutton SignWriting Fonts

2017 Edition

- 1) Sutton SignWriting Line Font
- 2) Sutton SignWriting Fill Font
- 3) Sutton SignWriting One-D Font
- 4) Sutton SignWriting Null Font

Sutton SignWriting Fonts

System Installation

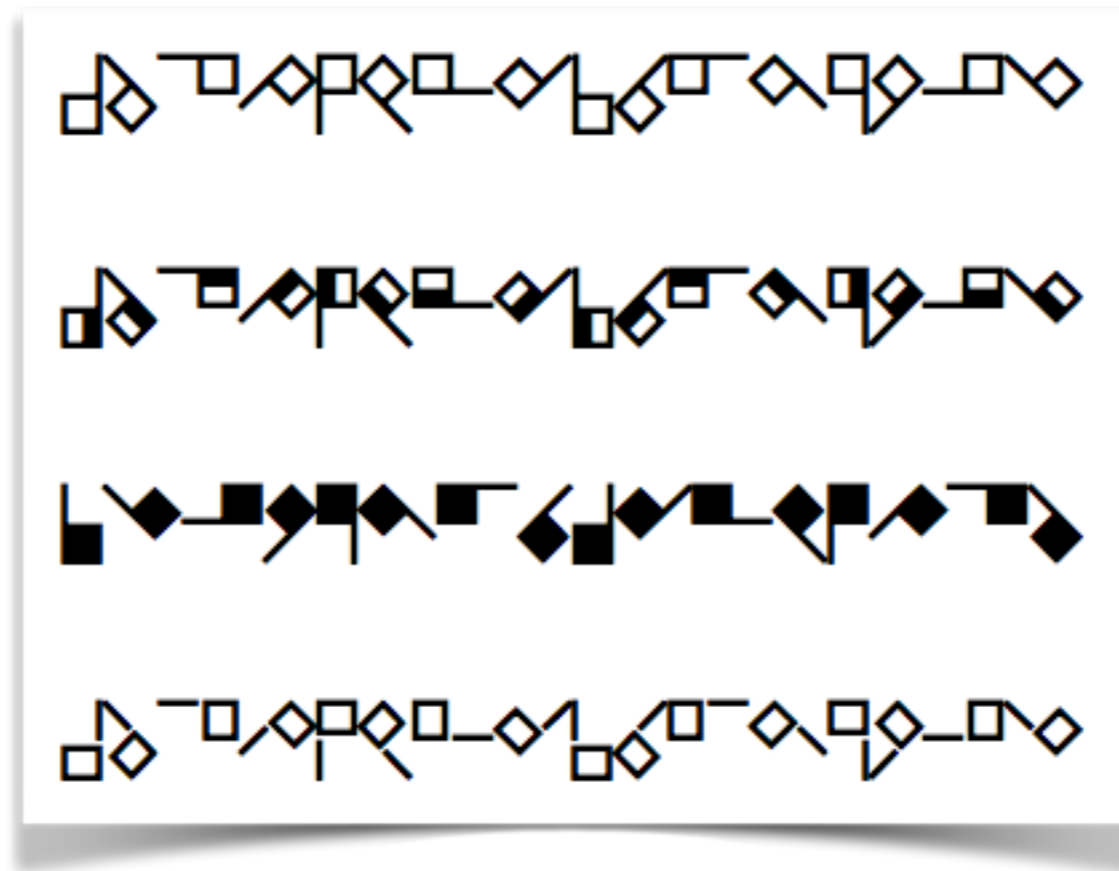
The Sutton SignWriting fonts are available for download and installation.

Installing the fonts is not required, but it will improve the user experience and allow the fonts to be used throughout the user's computer.

<https://slevinski.github.io/SuttonSignWriting/components/fonts.html>

Sutton SignWriting Line Font

font-family: "SuttonSignWritingLine"

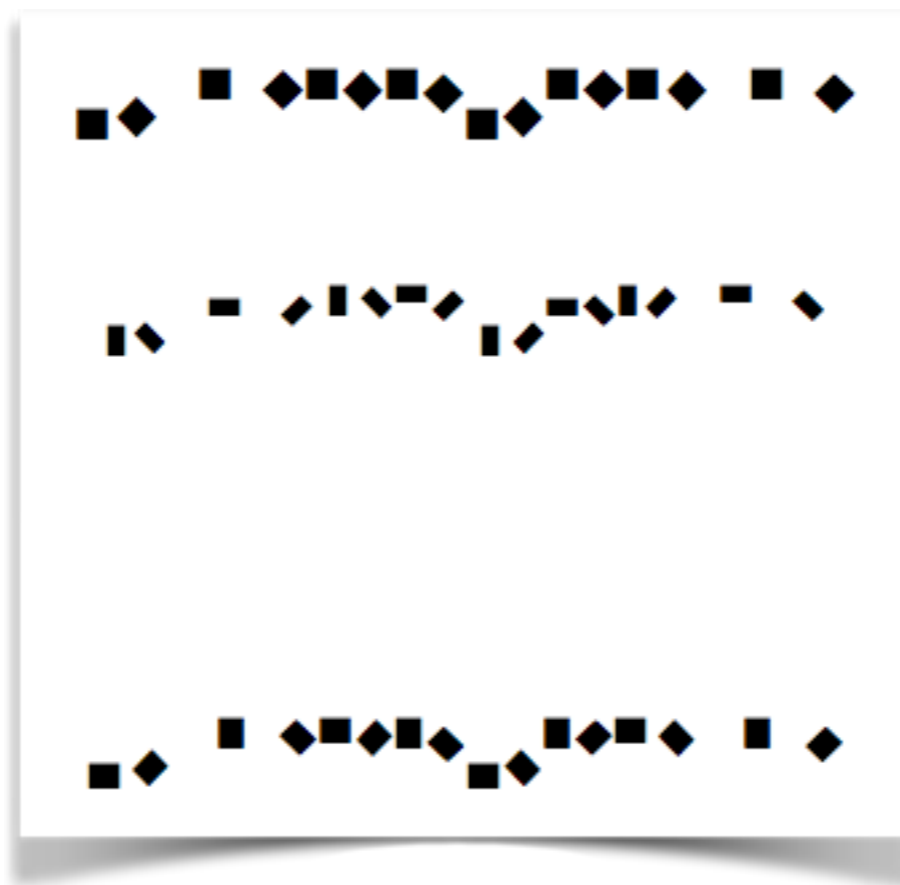


Every symbol has a line glyph as the positive space of the symbol image.

Private Use Area Unicode Plane 15

Sutton SignWriting Fill Font

font-family: "SuttonSignWritingFill"

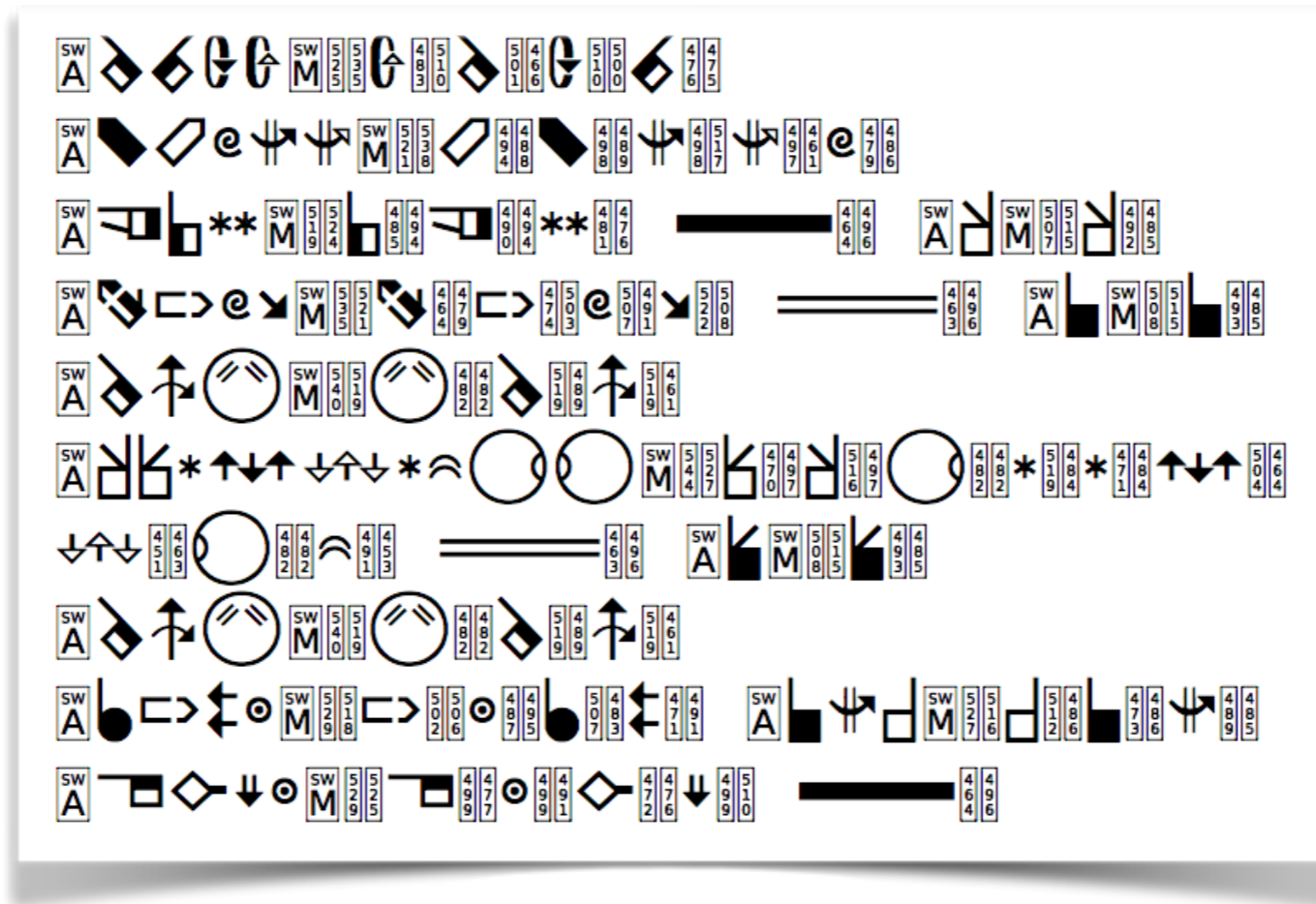


Some symbols have an additional fill glyph as the negative space used when one symbol covers another.

Private Use Area Unicode Plane 16

Sutton SignWriting One-D Font

font-family: "SuttonSignWritingOneD"



Visualize a sign as a 1-dimensional string of glyphs for structural markers, symbols, and numbers.

SignWriting in Unicode (SWU) experimental encoding

Sutton SignWriting Null Font

font-family: "SuttonSignWritingNull"



Empty glyphs for invalid symbol codes to normalize how browsers and software process invalid characters.

Unicode Plane 4 and Plane 15

Sutton SignWriting Fonts

Downloads for Windows, OS X, and Linux

These fonts can be downloaded and installed, the same as other fonts.

<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingLine.ttf>

<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingFill.ttf>

<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingOneD.ttf>

<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingNull.ttf>

Sutton SignWriting Profiles

Downloads for OS X and iOS

Rather than downloading and installing the individual fonts, both OS X and iOS allow for fonts to be installed through a configuration profile. Both profiles need to be installed.

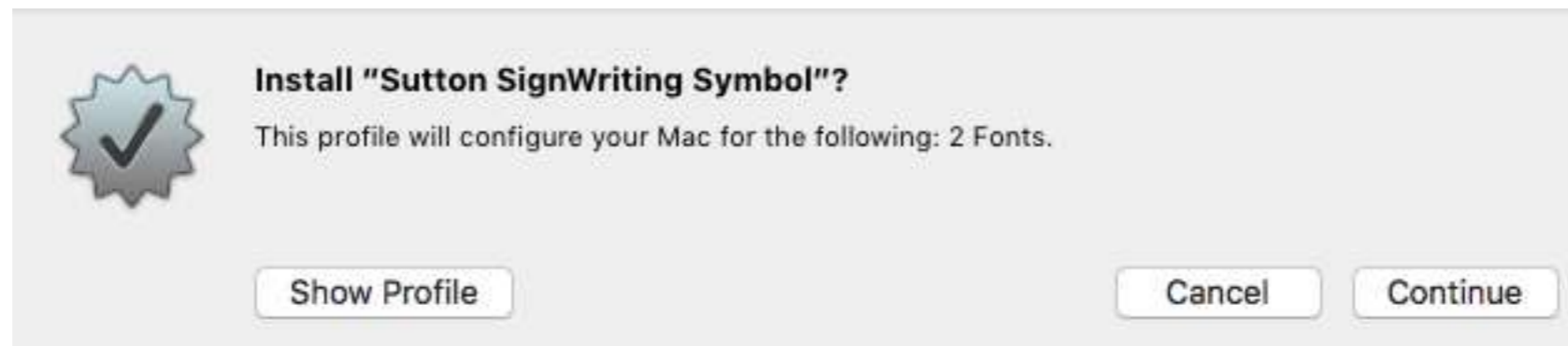
<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingSymbol.mobileconfig>

<https://cdn.rawgit.com/Slevinski/SuttonSignWriting/master/assets/SuttonSignWritingOne.mobileconfig>

Sutton SignWriting Profiles

Installing on OS X

Installing the configuration profiles on OS X is straight forward. Simply download the files and use the finder to open the profiles.



Sutton SignWriting Profiles

Installing on iOS

Installing the configuration profiles on iOS is possible, but may take several attempts. On the iOS device, simply click the profile links.

The profiles will appear in the profile list when they are successfully installed.

It will take several attempts to install the profiles. Your patience will be rewarded.



Sutton SignWriting Fonts

Android Considerations

Android does not allow users to install fonts directly on the Android device.

Android in the browser can use a CSS font-face statement to download the fonts in real-time and install the fonts in the browser cache.

The fonts can be embedded in Android apps and browser extensions.

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Revision 00

by **Stephen E Slevinski Jr**

slevinski@signwriting.org



Thanks for viewing.

Feedback, comments, and
questions are welcomed.

<https://slevinski.github.io/SuttonSignWriting/>