USER GUIDE

typeface family

A GROVE OF GIANT REDWOOD SEQUOIAS SHOULD BE KEPT AS WE KEEP A GREAT & BEAUTIFUL CATHEDRAL

- Teddy Roosevelt -

USER GUIDE

FAMILY BREAKDOWN

Light Regular Bold Variable Width Script

OPENTYPE FEATURES

Small Caps
Contextual Alternates
Stylistic Alternates
Titling Alternates
Discretionary Ligatures
Lifted Small Caps
Swashes



Hawkes family is broken down into three parts:

LIGHT NARROW LIGHT REGULAR LIGHT WIDE	—— HAWKES SANS — MEDIUM NARROW MEDIUM REGULAR MEDIUM WIDE	BOLD NARROW BOLD REGULAR BOLD WIDE
LIGHT VARIABLE WIDTH	HAWKES VARIABLE WID Medium Variable Width	BOLD VARIABLE WIDTH
HAWKES SCRIPT Script Regular Script Wide		

Let's take a closer look...

(balaenoptera musculus)

Blue whales are the largest animals ever known to have lived on Earth. These magnificent marine mammals rule the oceans at up to 100 feet long and upwards of 200 tons. Their tongues alone can weigh as much as an elephant. Their hearts, as much as an automobile.

ABCDEFGHIJKLMNPQRSTUWXYZabcdefghijklm nopqrstuvwxyz1234567890

ABCDEFGHIJKLMNPQRSTUWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

ABCDEFGHIJKLMNPQRSTUWXYZabcdefg hijklmnopqrstuvwxyz1234567890

ABCDEFGHIJKLMNPQRSTUWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

ABCDEFGHIJKLMNPQRSTUWXYZ abcdefghijklmnopqrstuvwyz 1234567890

ABCDEFGHIJKLMNPQRSTUWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

ABCIEFGHIJKIMNPIRSTUWIYZ abcdefghijklmnopgrstuvwyz 1234567890

ABCDEFGHIJKLMNPQRSIUWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

ABCDEFGHIJKLM NPQRSTUWXYZ

REGULAR

abcdefghijklm nopgrstuswyz

WIDE

abcdefghijkl mnopgrstuvuxyz

1234567890



SMALL CAPITALS

Small capitals have always played an important role in typography. Traditionally seen in book printing, small caps are also used frequently in display typography with logos, headlines and more.

There are a couple special features with the small caps that we will get to later, but first let's check out the basic principle.

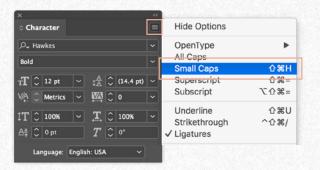
Hawkes Sans and Hawkes Variable Width both have Small Capitals. The height of the Small Caps is nearly identical to the x-height, making the transition from lowercase to small cap easy peasy.

abcde ABCDE fghijk FGHIJK lmnop LMNOP grstu QRSTU VWXUZ VWXYZ

SUNSHINE LOVING

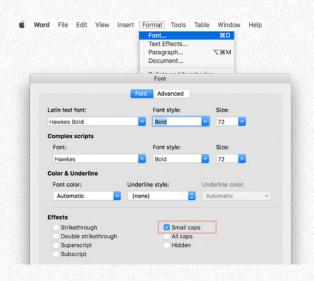
How do you find them? With an easy click!

INDESIGN



WORD

Note: Word **does not** have this feature turned on automatically, the user must activate it.



ILLUSTRATOR



PHOTOSHOP



you got this



no prob.

I think



you are su·cute·lent go shawty



it's your bird day!

CONTEXTUAL ALTERNATES

While OpenType features - from styling alternates to ligatures - all offer helpful elements to a typeface, the Contextual Alternate feature is something unique to digital type and is nearly impossible to replicate outside of it. It is also one of the only times where an aspect of typography has been pre-designed by the typeface designer.

Essentially, a contextual alternate replaces one character for another depending on a set of rules made by the type designer. If a user has the feature turned on, they don't have to do any additional work.

Confused? That's fair...I'll show you what I mean.

For Hawkes Sans, there are three different variations per character. The feature rotates the use of each variation. The purpose is to reflect natural variations in handwriting and lettering.

The variations differ in subtle details but mainly the height of the crossbar, from low to middle and high.

MIDDLE CROSSBAR

ABEFGHKPRY

HIGH CROSSBAR

ABEFGHKPRY

LOW CROSSBAR

ABEFGHKPRY

ALL MIXED TOGETHER!

ABEFGHKPRY

For Hawkes Variable width fonts, I have created a contextual pattern that randomizes the widths of each character. Because there are three widths all with three variations, there are nine total cycling characters!

When the feature is turned 'on' in the OpenType panel, the widths alternate in a randomized pattern. It happens automatically so the user doesn't have to think or worry. If one so desires, they can then alter specific characters using the glyph panel.

AAAAAAAaaaaaaaa

THIS FONT IS PRETTY RAD.





ISOLATED

With Hawkes Script, contextual alternates allow strokes to connect properly while maintaining a believable, natural flow. There are four variations to most characters, an initial, medial, final and isolated form. Based on where the letter is located in a word or sentence, it has been coded to select a particular variation that works with the space.

It also knows when capitals are typed next to each other and substitutes non-connecting letterforms that look better in all caps.

NOT USING CONTEXTUAL ALTERNATES

USING CONTEXTUAL ALTERNATES

SMART! SI

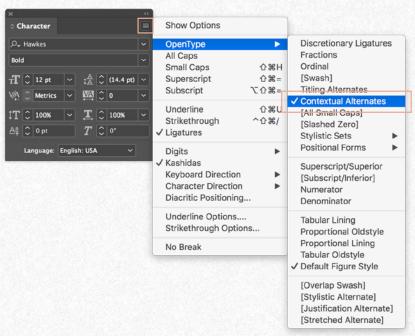
SMART!

Creating contextuality is a special typographical element & takes a lot of work

Great! So now, how does it work!? Here's is how to access this feature in some typographical programs.

INDESIGN

Note: It should be turned on by default



PHOTOSHOP

Note: Sometimes Photoshop doesn't turn the feature on by default so make sure it's activated!



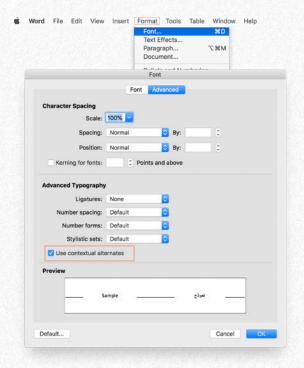
ILLUSTRATOR

Note: It should be turned on by default



WORD

Note: Word **does not** have this feature turned on automatically, the user must activate it.



NATURE AUAYS WEARS THE COLOR -OF THE-SPIRIT



STYLISITIC ALTERNATES

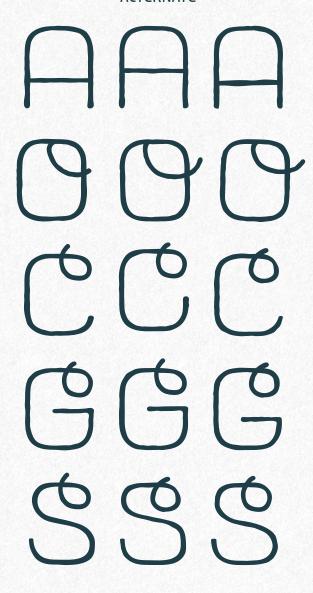
Stylistic alternates is a feature that allows users to select a secondary form of a set of characters. It can be done in two ways, either by selecting the Stylistic Alternate button in the OpenType Menu, or by choosing specific Stylistic Sets, also located in the OpenType panel. The former allows you to just turn 'on' or 'off' a set of predetermined alternates chosen by the typeface designer (that's me!) Stylistic Sets give more freedom and customizability, but aren't available in all programs.

So what are the alternates for Hawkes? Let's check 'em out!

For Hawkes Sans, I have pre-selected alternative characters for the general Stylistic Alternate 'button'. It inclues only the A and O. Changing all alternates at once is heavy and overbearing. You can still select individual characters in the Glyph Panel or in the Style Sets dropdown menu.

REGULAR

ALTERNATE



listen to the MUSTN'TS, child, Listen to the DON'TS listen to the SHOULDN'TS The IMPOSSIBLES, the WONT'S listen to the **NEVER HAVES** Then listen close to me-Anything can happen, child, ANYTHING can be

Listen to the MUSTN'TS, child, Listen to the DON'TS listen to the SHOULDN'TS The IMPOSSIBLES, the WONT'S listen to the **NEVER HAVES** Then listen close to me-Anything can happen, child, ANYTHING can be

listen to the MUSTN'TS, child, Listen to the DON'TS listen to the SHOULDN'TS The IMPOSSIBLES, the WONT'S listen to the **NEVER HAVES** Then listen close to me-Anything can happen, child, ANYTHING can be

SHEL SILVERSTEIN

The feature works the same for Hawkes Variable Width.

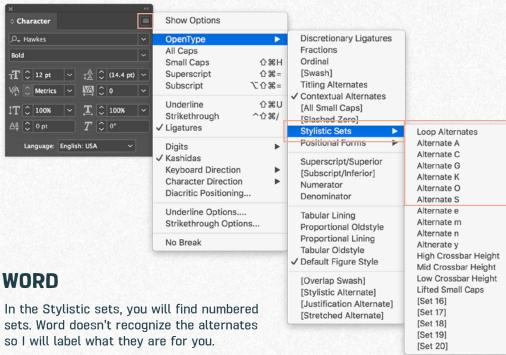
TREES ARE POEMS THAT IHE EARTH WRITES UPON THE SKY.

Kahlil Gibran

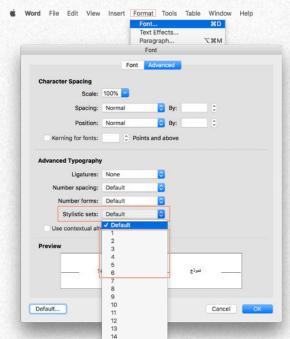
So which program does it work in and how do you activate? Let's see, shall we!

INDESIGN

There is no option to include all, only individual alternates.



In the Stylistic sets, you will find numbered sets. Word doesn't recognize the alternates

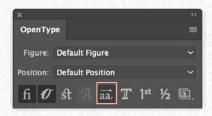


- 1 Loop Alternates
- 2 Alternate A
- 3 Alternate C
- 4 Alternate G
- 5 Alternate K
- 6 Alternate O
- 7 Alternate S

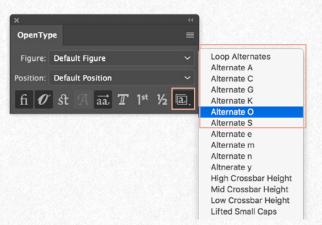
- 13 Mid Crossbar Height / Wide
- 14 Low Crossbar Height / Narrow

ILLUSTRATOR

OPTION 1: To select a predetermined set of alternates, simply click the Stylic Alternates button.



OPTION 2: To select your own alternate, click the Stylistic Set dropdown menu and take your pick!



PHOTOSHOP

You can only turn on all Loop Alternates using the Stylistic Alternates button.



FR MILLON, SOUTE FOR MILLON, SOUTH FOR MILLON, S CHERY BLACK HAWTHANS. CASCARI S.EAFMAPLE. PACIFIC BABAPPLE. WILLOW DOGLAS MAPLE OREGON AS

TITLING ALTERNATES

Titling alternates is a feature that also allows users to select a secondary form of a set of characters. The purpose is meant to be for titling instances. Since Hawkes is by nature a display (or titling) typeface, the Titling alternatives offer a set of characters that look best in paragraphs and smaller sizes.

This feature can also be activated in two ways, either by selecting the Titling Alternate button in the OpenType Menu, or by choosing specific Stylistic Sets, also located in the OpenType panel.

See what you are reading now? Some of these characters have titling alternates, making it easier for you to read!

Let's learn more.

Titling Alternates for Hawkes Sans affect the K, κ, k, e, h, m, n.

REGULAR

KKKKKK 888 hhh mmm MM

ALTERNATE

KKKKKK eee hhh mmm nnn

REGULAR

KKKKKK eeeeee hhhhhh mmmmm nnnnnn **ALTERNATE**

KKKKK 66666 hhhhhh mmmmm nnnnnn

You've been looking at the titling alternates all PDF long, but here's take another look.

REGULAR

Boats sail on the rivers, And ships sail on the seas; But clouds that sail across the sky Are prettier than these. There are bridges on the rivers, As pretty as you please; But the bow that bridges heaven, And overtops the trees, And builds a road from earth to sky, Is prettier far than these.

ALTERNATE

Boats sail on the rivers, And ships sail on the seas; But clouds that sail across the sky Are prettier than these. There are bridges on the rivers, As pretty as you please; But the bow that bridges heaven, And overtops the trees, And builds a road from earth to sky, Is prettier far than these.

INDESIGN

100%

Advanced Typography

Ligatures: None

Number spacing: Default

Stylistic sets:

Use contextual alti

Preview

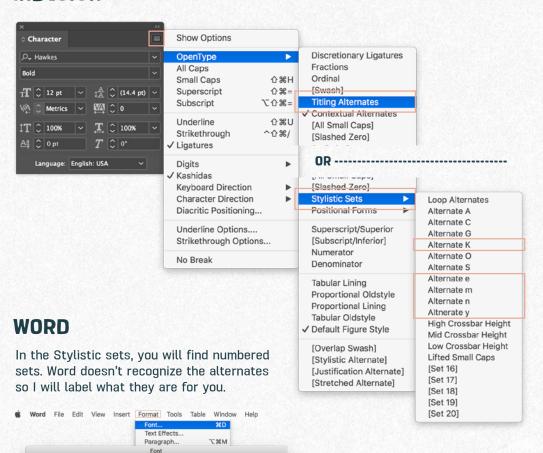
Default...

By:

By:

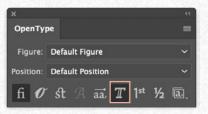
Cancel

Points and above

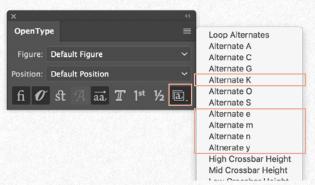


ILLUSTRATOR

OPTION 1: To select a predetermined set of alternates, simply click the Titling Alternates button.



OPTION 2: To select your own alternate, click the Stylistic Set dropdown menu and take your pick!



PHOTOSHOP



1 - Loop Alternates

- 2 Alternate A
- 3 Alternate (
- 4 Alternate G
- 5 Alternate K
- o meeriacon
- 6 Atternate t
- 7 Alternate S
- 8 Alternate e
- 9 Alternate m
- 10 Alternate n
- 11 Alternate v
- 12 High Crossbar Height / Regular
- 13 Mid Crossbar Height / Wide
- 14 Low Crossbar Height / Narrow
- 15 Lifted Small Cap



DISCRETIONARY LIGATURES

While most common ligatures are applied automatically (fi, ff, fl, ffi,etc) there is another set of ligatures that can be applied at the user's discretion. The style of these character combinations can vary greatly based on the style of the typeface and the type designers taste.

For Hawkes they come in the form of nesting capitals and stacked tiny capitals. Ccapital letters with either a baseline or cap height horizontal stem (T, F and L) or diagonal stems (R, K and Y) there are small capitals that nest inside the elongated stem of the main capital letter. Select combinations are converted to stacking tiny caps that equal the height of a normal capital letter.

Confused? It's hard to explain, so let me show you.

Each weight and width of Hawkes Sans has it's own unique style of nesting the ligatures.

REGULAR

Douglas Fir Oregon Ash Western Hemlock Common Juniper Alaska Yellow Cedar Ponderosa Pine Oregon White Oak Madrona Sitka Adler Paper Birch Pacific Willow Quaking Aspen

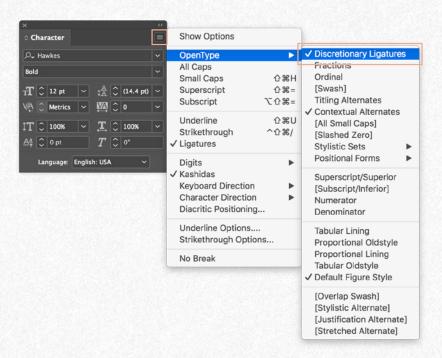
ALTERNATE

RER ASH
WITERU HALOG
OMMO JUNIPE
ALASKA YELLOW GDAR
PADESA PINE
RED WHITE AK

MADRONA
SITKA ADUR
PAPE BIRCH
PACIFIC WILLOW
QUAKING ASPE

DOGLAS FIR REA ASH WETERN HELDER OMMIN JUNIPE ALASKA YELLOW EDAR PROSSA PINE RES WHITE SK MADRINA SITKA ADLER PADE BIRCH PACIFIC WILLEW QUAKING ASPI

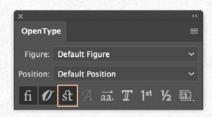
INDESIGN



PHOTOSHOP

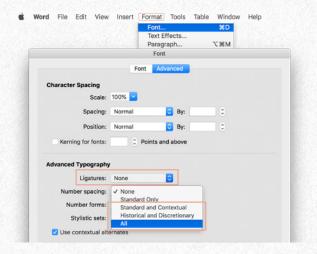


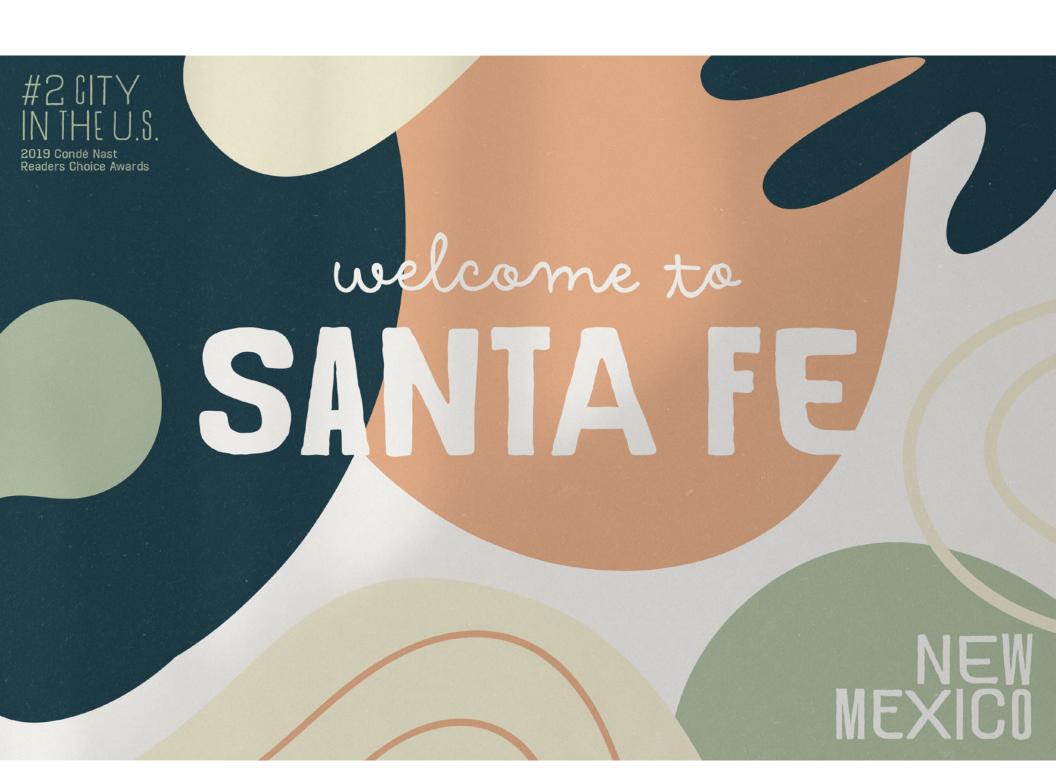
ILLUSTRATOR



WORD

In the Stylistic sets, you will find numbered sets. Word doesn't recognize the alternates so I will label what they are for you.





LIFTED SMALL CAPS

This is a special feature that doesn't exist as a standalone button or OpenType Feature. I like to call them Lifted Small Caps. They simply take any lowercase letter with small cap feature applied and turn it into a lifted small capital.

What the heck is this? Let's see.

To enable Lifted Small Caps, type your word in ALL CAPS except for the letter you want 'lifted', then turn on Small Caps and Discretionary Ligatures. If you want them WITHOUT the nest capitals, then use the Stylistic Sets labeled 'Lifted Small Caps'.

REGULAR

SMALL CAPS

LIFTED SMALL CAPS

FiR

FIR

FIR

MADRONA

MADRONA

MADRONA

SPRUCE

SPRUCE

SPRUCE

Adler

ADLER

APLER

HEMLOCK

HEMLOCK

HEMLOCK

WilloW

WILLOW

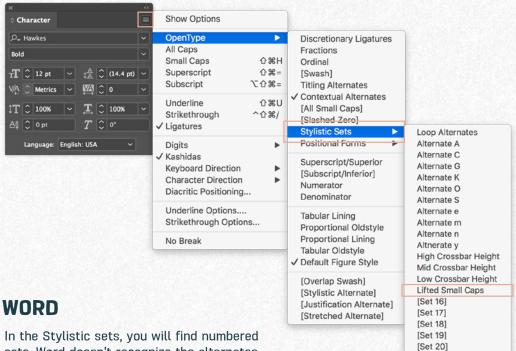
WILLOW

MaPLE

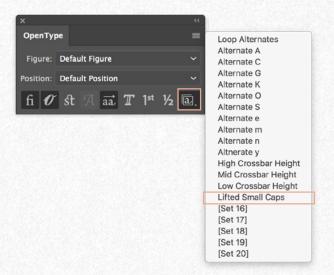
MAPLE

WŸPLE

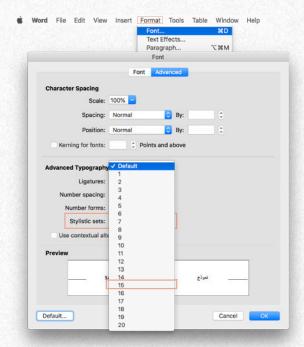
INDESIGN



ILLUSTRATOR



In the Stylistic sets, you will find numbered sets. Word doesn't recognize the alternates so I will label what they are for you.



1 - Loop Alternates

- 2 Alternate A
- 4 Alternate G
- 5 Alternate K

- 7 Alternate S

- 11 Alternate y
- 13 Mid Crossbar Height / Wide
- 14 Low Crossbar Height / Narrow
- 15 Lifted Small Caps

PHOTOSHOP





SWASHES

Just for the script and fairly simple, initial and final swashes can be applied to lowercase letters.

Let's see!

There are several options for initial and final swashes, let's take a look.

you have brains in your head

you have feet in your shoes

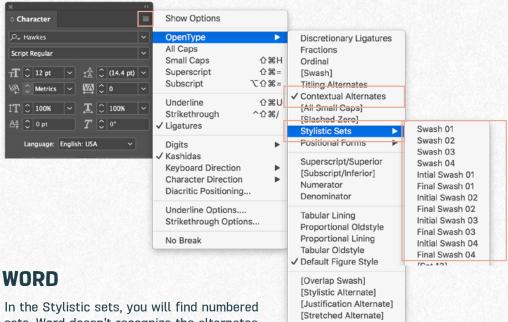
you can steer yourself-in any direction you choose-

you're on your own and you know what you know

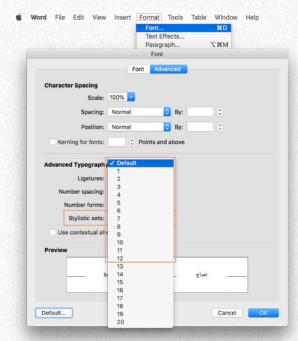
— and YOU are the guy— who'll decide where to go

INDESIGN

Note: Contextual Alternates must also be turned on



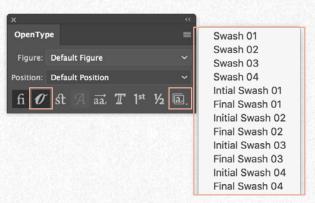
In the Stylistic sets, you will find numbered sets. Word doesn't recognize the alternates so I will label what they are for you.



- 1 Swash 01
- 2 Swash 02
- 3 Swash 03
- 4 Swash 04
- 5 Initial Swash 01
- 6 Final Swash 01
- o Tillat Owasii Oi
- 7 Initial Swash 02
- 8 Final Swash 02
- 9 Initial Swash 03
- 10 Final Swash 03
- 11 Initial Swash 04
- 12 Final Swash 04

ILLUSTRATOR

Note: Contextual Alternates must also be turned on



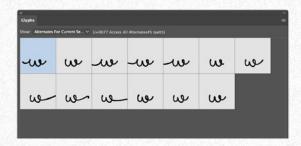
PHOTOSHOP

Note: Contextual Alternates must also be turned on



OR -----

You can use the Glyphs Panel in InDesign, Illustrator or Photoshop to hand pick swashes and other glyphs.



PLANT YOUR HOPE WITH GOOD SEEDS

- & -

let your

dreams

grow as

tall as

the trees

& THAT'S IT!

If you have any questions regarding using Hawkes, if you are facing any issues or bugs, please don't hesitate to let me know:

hello@kimmydesign.com

Or if you want to share the amazing work you create using my typeface, I would LOVE to see them!!

Thank you for learning!