

A

Oracle Sans

USER MANUAL
2019.02.15
V1.000

a
dalton
mag
a

BASIC USAGE

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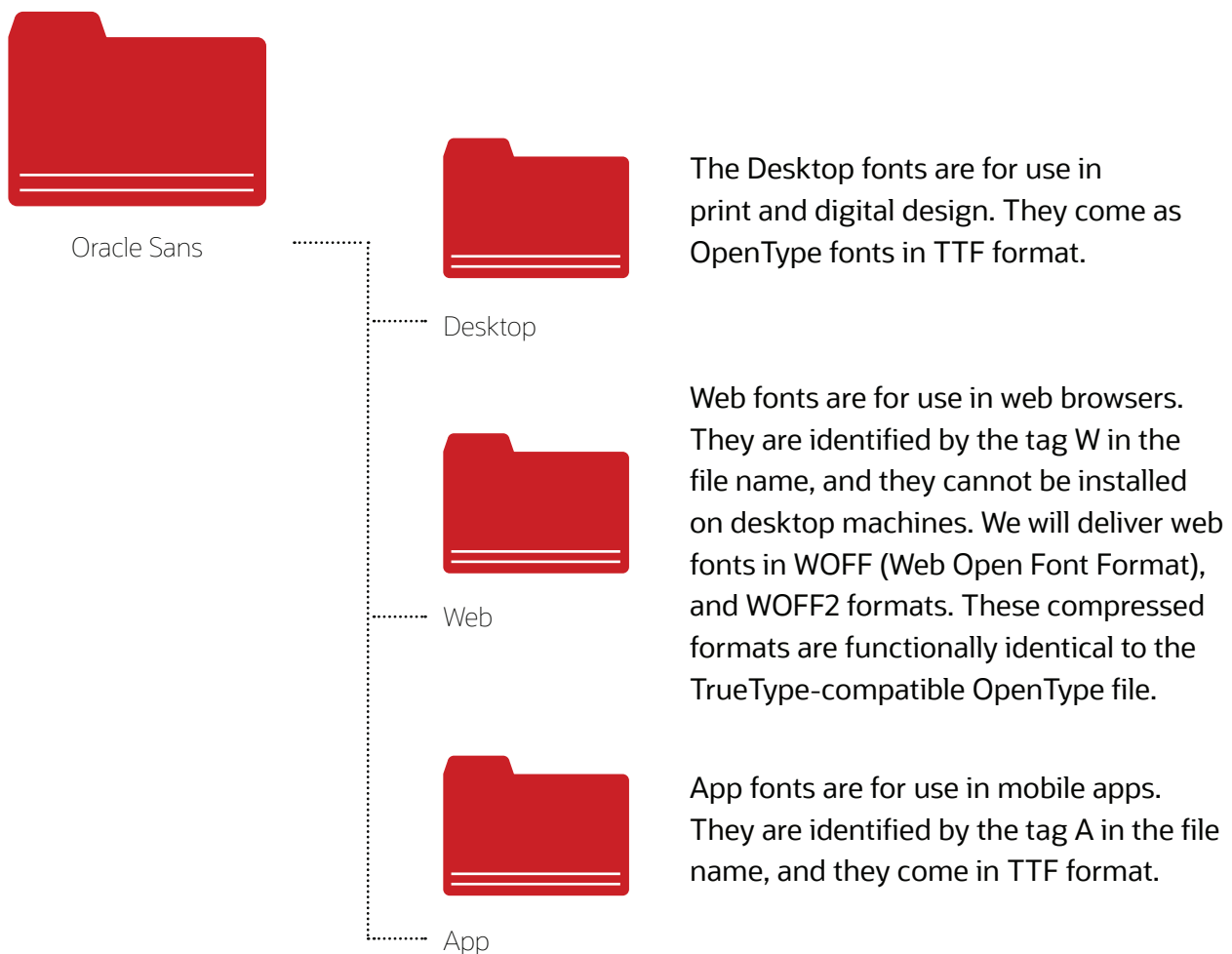
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Oracle Sans comes in Desktop, Web, and App font formats.



Oracle Sans is a family of six weights: Ultra Light, Light, Regular, Semi Bold, Bold, and Extra Bold. Light and Regular are suited for longer text. Semi-Bold and Bold to give more emphasis, while the Ultra Light and Extra Bold are more appropriate for display and headlines. Oracle Sans has a corresponding family of Italics in all six weights.

Oracle Sans

ORACLE SANS ULTRA LIGHT

Oracle Sans

ORACLE SANS ULTRA LIGHT ITALIC

Oracle Sans

ORACLE SANS LIGHT

Oracle Sans

ORACLE SANS LIGHT ITALIC

Oracle Sans

ORACLE SANS REGULAR

Oracle Sans

ORACLE SANS ITALIC

Oracle Sans

ORACLE SANS SEMI BOLD

Oracle Sans

ORACLE SANS SEMI BOLD ITALIC

Oracle Sans

ORACLE SANS BOLD

Oracle Sans

ORACLE SANS BOLD ITALIC

Oracle Sans

ORACLE SANS EXTRA BOLD

Oracle Sans

ORACLE SANS EXTRA BOLD ITALIC

Oracle Sans Cyrillic is a family of three weights: Light, Regular, and Bold. Light and Regular are better suited for longer text, while the Bold is more appropriate for emphasis. Oracle Sans Cyrillic has a corresponding family of Italics in all three weights.

Привет

ORACLE SANS LIGHT

Привет

ORACLE SANS LIGHT ITALIC

Привет

ORACLE SANS REGULAR

Привет

ORACLE SANS ITALIC

Привет

ORACLE SANS BOLD

Привет

ORACLE SANS BOLD ITALIC

Oracle Sans Greek is a family of three weights: Light, Regular, and Bold. Light and Regular are better suited for longer text, while the Bold is more appropriate for emphasis. Oracle Sans Greek has a corresponding family of Italics in all three weights.

Γειά σου

ORACLE SANS LIGHT

Γειά σου

ORACLE SANS LIGHT ITALIC

Γειά σου

ORACLE SANS REGULAR

Γειά σου

ORACLE SANS ITALIC

Γειά σου

ORACLE SANS BOLD

Γειά σου

ORACLE SANS BOLD ITALIC

Oracle Sans is a typeface optimised for both UI and display setting. Therefore, it can be used in display contexts, at large body sizes but also in UI contexts where smaller body sizes is required.

Oracle Sans has a large character set which includes proportional numerals, cap-specific punctuation, and some stylistic alternates. It covers the following Latin based languages:

ALL LATIN EUROPEAN LANGUAGE COVERAGE

Albanian, Asturian, Basque, Bosnian Latin, Catalan, Croatian, Czech, Danish, Dutch, English, Estonian, Faroese, Finnish, French, Galician, German, Hungarian, Icelandic, Irish, Italian, Kalaallisut, Kashubian, Latin, Latvian, Lithuanian, Luxembourgish, Maltese, Manx, Northern Sami, Norwegian (Bokmål+Nynorsk), Polish, Portuguese, Romanian, Scottish Gaelic, Serbian Latin, Slovak, Slovenian, Spanish, Swedish, Swiss German, Turkish, Welsh, Western Frisian.

ADDITIONAL LATIN BASED LANGUAGES SUPPORTED

Afrikaans, Fijian, Filipino, Inuktitut Latin, Kinyarwanda, Luba-Lulua, Malagasy, Malay, Nauru, North Ndebele, Northern Sotho, Nyanja, Palauan, Rundi, Sango, Shona, South Ndebele, Southern Sotho, Swahili, Swati, Tokelau, Tsonga, Tswana, Turkmen, Tuvalu, Xhosa, Zulu.

The Oracle Sans custom fonts have All-Latin European language coverage. All fonts also contain an extensive range of currency and symbols. The following is the set displayed in uprights.

[illegible]

Oracle Sans Light, Regular, and Bold contain Cyrillic; language support for Russian, Belarusian, Bosnian, Bulgarian, Macedonian, Serbian, and Ukrainian. The following is the set displayed in uprights.

BASICS	АБВГДЕЖЗИКЛМНОПРСТУФХЦЧШЩЪЫЬЭЮЯ абвгдежзиклмнопрстуфхцчшщъыьэюя
EXTENDED LANGUAGE SUPPORT	ЄІЈЅЉњѠѡѢѣ҃҄҅҆҇҈҉ҊҋҌҍҎҏҐґґ̂ҕҗҘҜҝҞҟҠҡҢҤҥҦҧҨҩҪҫҬҭҮҷҸҹҰұҲҳҴҵҶҷҸҹҰұҲҳҴҵҶҷ eіјѕљњѧѡѢѣ҃҄҅҆҇҈҉ҊҋҌҍҎҏҐґґ̂ҕҗҘҜҝҞҟҠҡҢҤҥҦҧҨҩҪҫҬҭҮҷҸҹҰұҲҳҴҵҶҷ
BULGARIAN VARIANTS	ДЛФ вгджзиклптфцшщъьюй
MACEDONIAN/SERBIAN VARIANT	đ īǵ ū w ě
KAZAKH SPECIFIC	ӘҺӀҮҚҢҒӨӚӚЙ əhiyqnfıöey

Oracle Sans Light, Regular, and Bold contain Greek; language support for Greek only. The following is the set displayed in uprights.

BASICS

ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ
αβγδεζηθικλμνξοπρςστυφχψω
; ,

EXTENDED
LANGUAGE SUPPORT

ΆΈΉΊΌΎΏΪΫ
άέήίόύώϊϋϣ

Oracle Sans has OpenType features that make the font responsive to its context. They are activated differently across different software and may not all be supported in all platforms. Subscripts and superscripts, for example are not supported in Microsoft Word.

TABLUAR NUMERALS	0123456789	→	0123456789
FRACTIONS	1/5 245/879	→	1¹/5 2⁴⁵/879
SUBSCRIPTS & SUPERSSCRIPTS	H2O Word ⁷	→	H ₂ O Word ⁷
ORDINALS	1o 2a	→	1^o 2^a
CAPITAL PUNCTUATION	[CAP-CAP]	→	[CAP-CAP]
LIGATURES	ff fi fl tt	→	ff fi fl tt
LOCALIZED FORMS	sibil·la	→	sibil·la

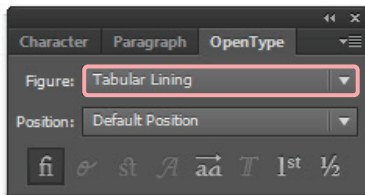
0123456789

DEFAULT PROPORTIONAL NUMERALS

0123456789

TABULAR NUMERALS

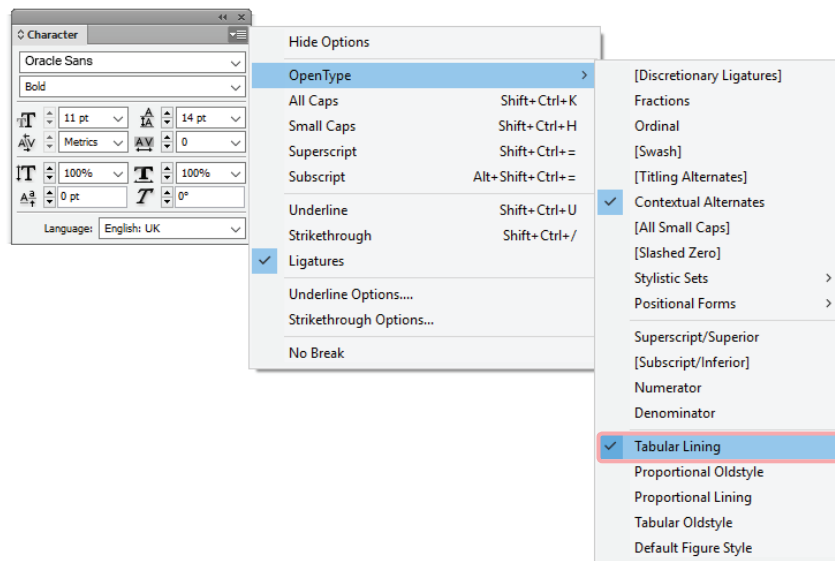
Oracle Sans comes with two sets of numerals. By default the proportional figures are activated. For longer texts we recommend proportional figures as they are meant to blend in better with lowercase characters. For tables, we recommend switching to tabular numerals.



ADOBE ILLUSTRATOR

Enable tabular figures in Adobe Illustrator through the OpenType panel as shown.

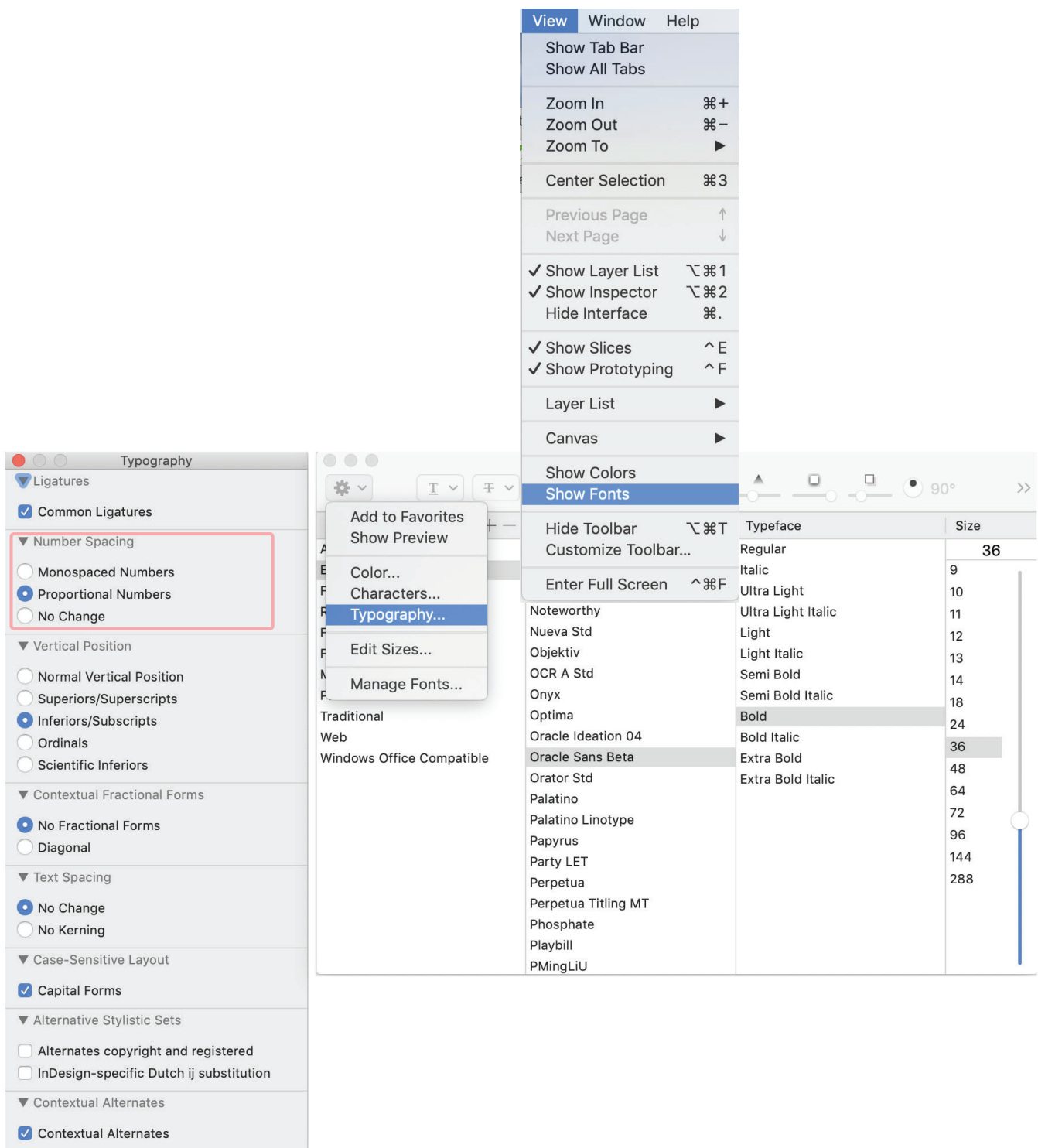
Illustrator: (Window > Type > OpenType)



ADOBE INDESIGN

Enable tabular figures in Adobe InDesign through the Character panel as shown.

InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable tabular and proportional figures in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Number Spacing)

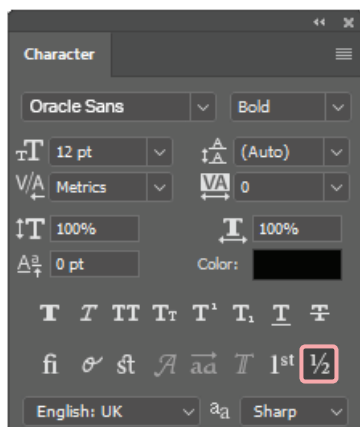
1/5 245/879

DEFAULT NUMERALS

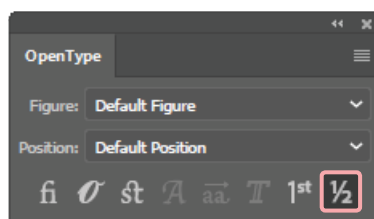
1/5 245/879

FRACTIONS

Oracle Sans comes with the capability to compose fractions on the fly. This means that the user is able to typeset multi-digit numerators and denominators and not be limited to the pre-composed fractions that are in the glyph set (one-half, one-quarter and three-quarters).



ADOBE PHOTOSHOP

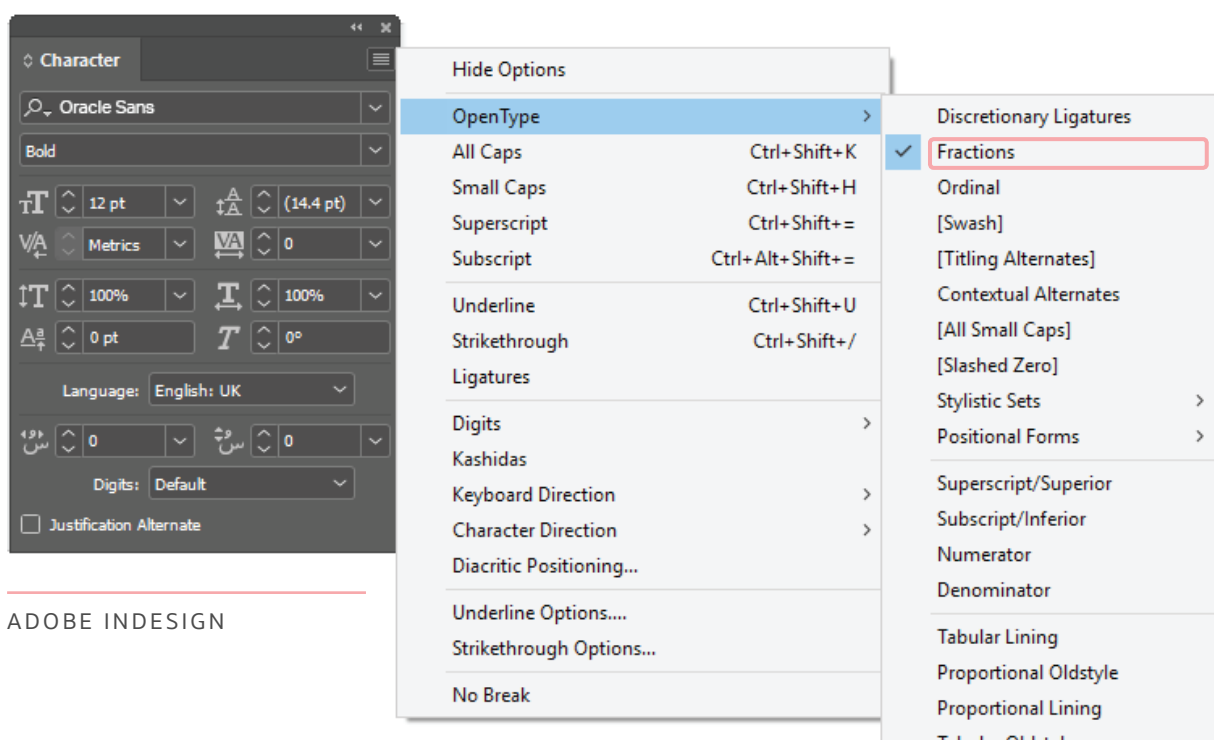


ADOBE ILLUSTRATOR

Enable fractions in Adobe Photoshop and Illustrator through the Character and OpenType panels as shown.

Photoshop: (Window > Character)

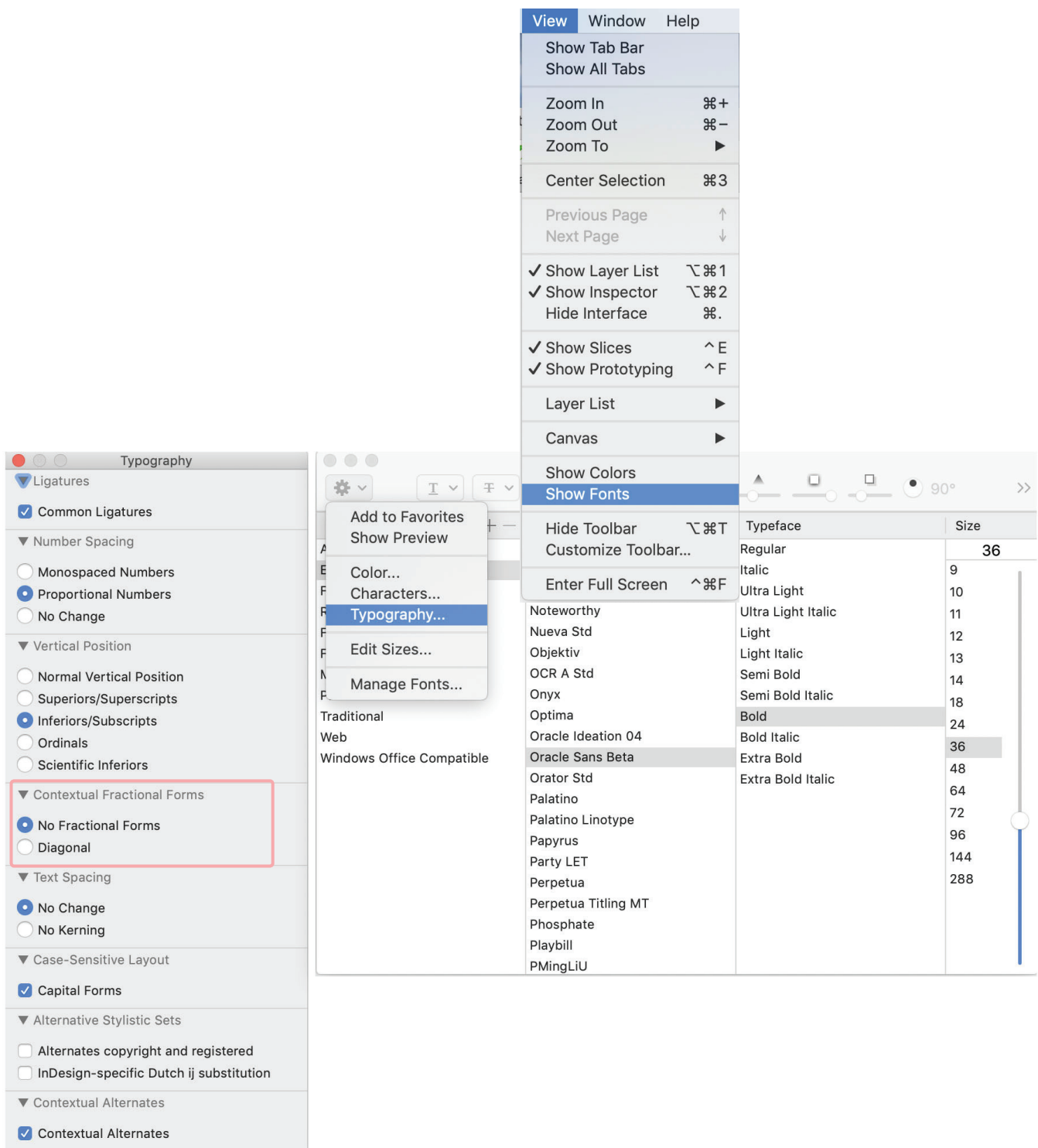
Illustrator: (Window > Type > OpenType)



ADOBE INDESIGN

Enable / disable fractions in Adobe InDesign through the Character panel as shown.

InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable fractions in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Contextual Fraction Forms)

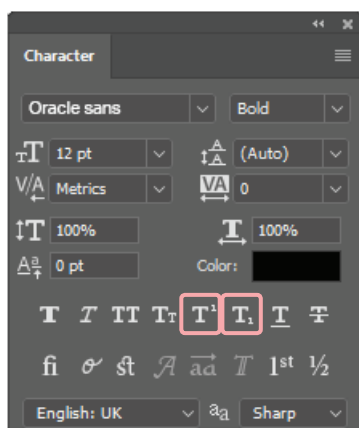
Na₂Cl₄ Note¹

DEFAULT

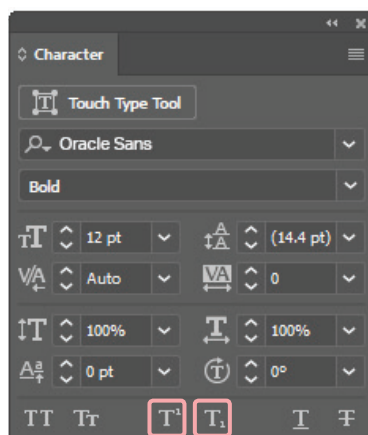
Na₂Cl₄ Note¹

SUBSCRIPTS & SUPERSSCRIPTS

Subscripts and superscripts are alternate, small numerals used in scientific notation and are positioned, in the case of superscripts, higher than cap-height, and in the case of subscripts, lower than the baseline. Superscripts can also be used for referencing.



ADOBE PHOTOSHOP

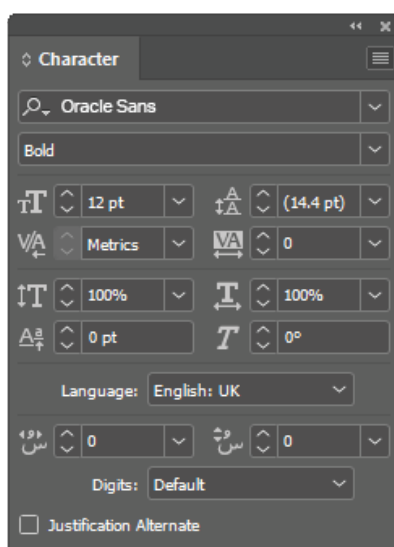


ADOBE ILLUSTRATOR

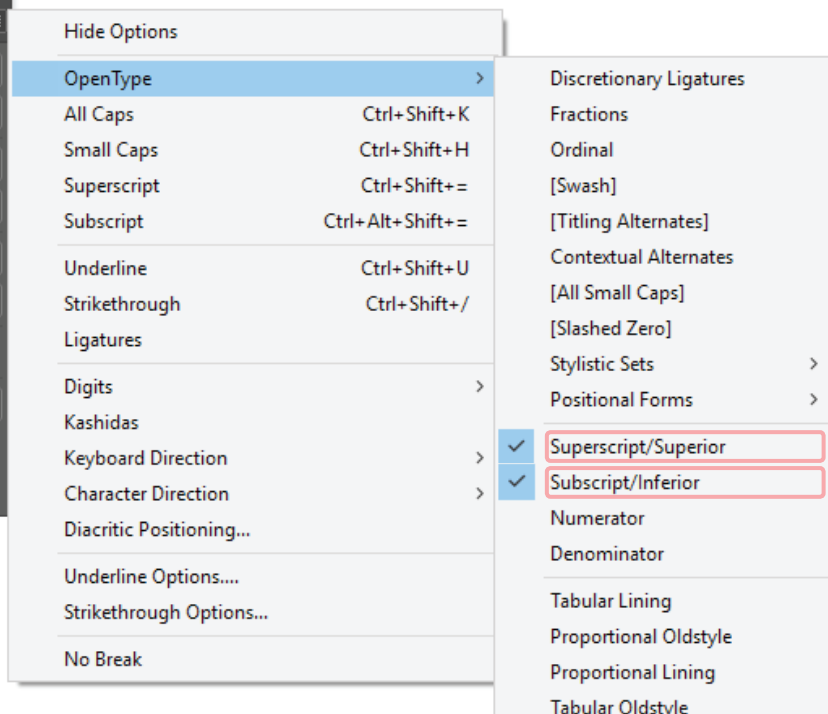
Enable subscripts and superscripts in Adobe Photoshop and Illustrator through the Character panel as shown.

Photoshop: (Window > Character)

Illustrator: (Window > Type > Character)

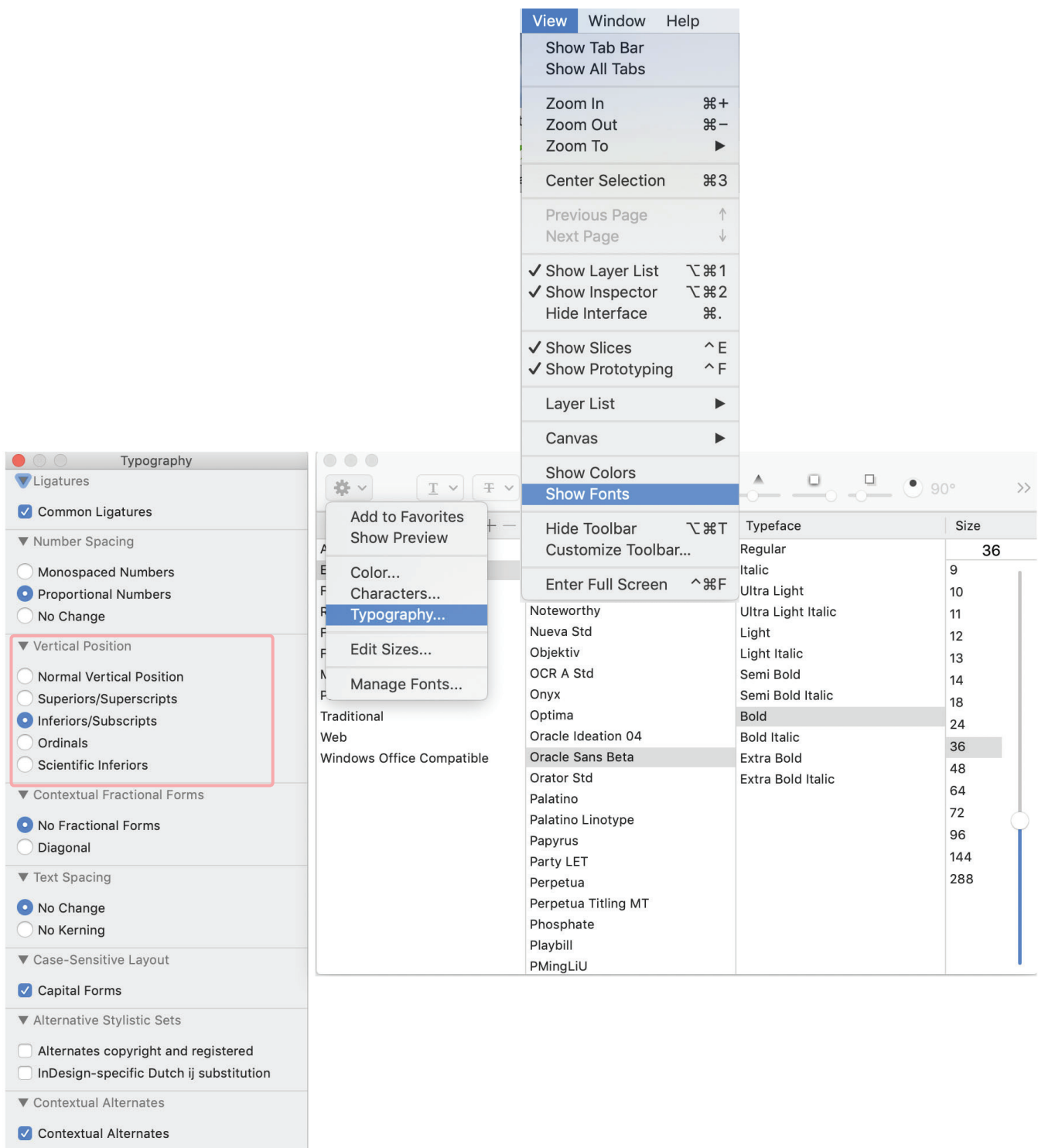


ADOBE INDESIGN



Enable subscripts and superscripts in Adobe InDesign through the Character panel as shown. Do not use non-OpenType options as these will not give the correct output.

InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable subscripts & superscripts in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Vertical Position > Inferiors / Superscripts)

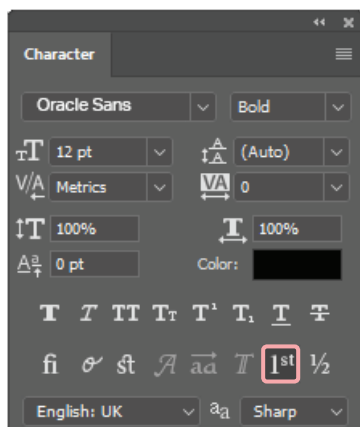
1^o 2^a 3^o

DEFAULT

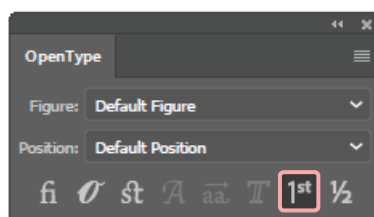
1^º 2^ª 3^º

ORDINALS

Ordinal indicators are used in certain Romance languages as suffixes equivalent to 1st, 2nd in English. Depending on the grammatical gender the ordinal indicator can be either ^º or ^ª.



ADOBE PHOTOSHOP

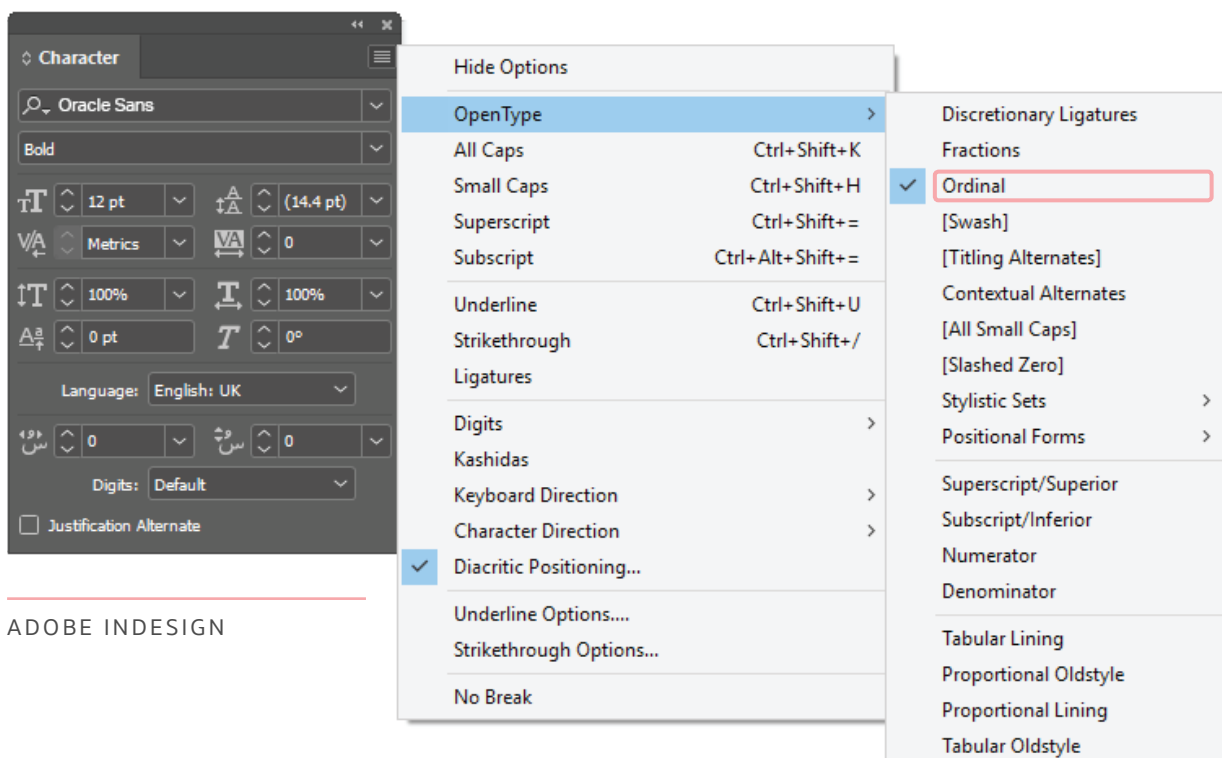


ADOBE ILLUSTRATOR

Enable ordinals in Adobe Photoshop and Illustrator through the Character and OpenType panels as shown.

Photoshop: (Window > Character)

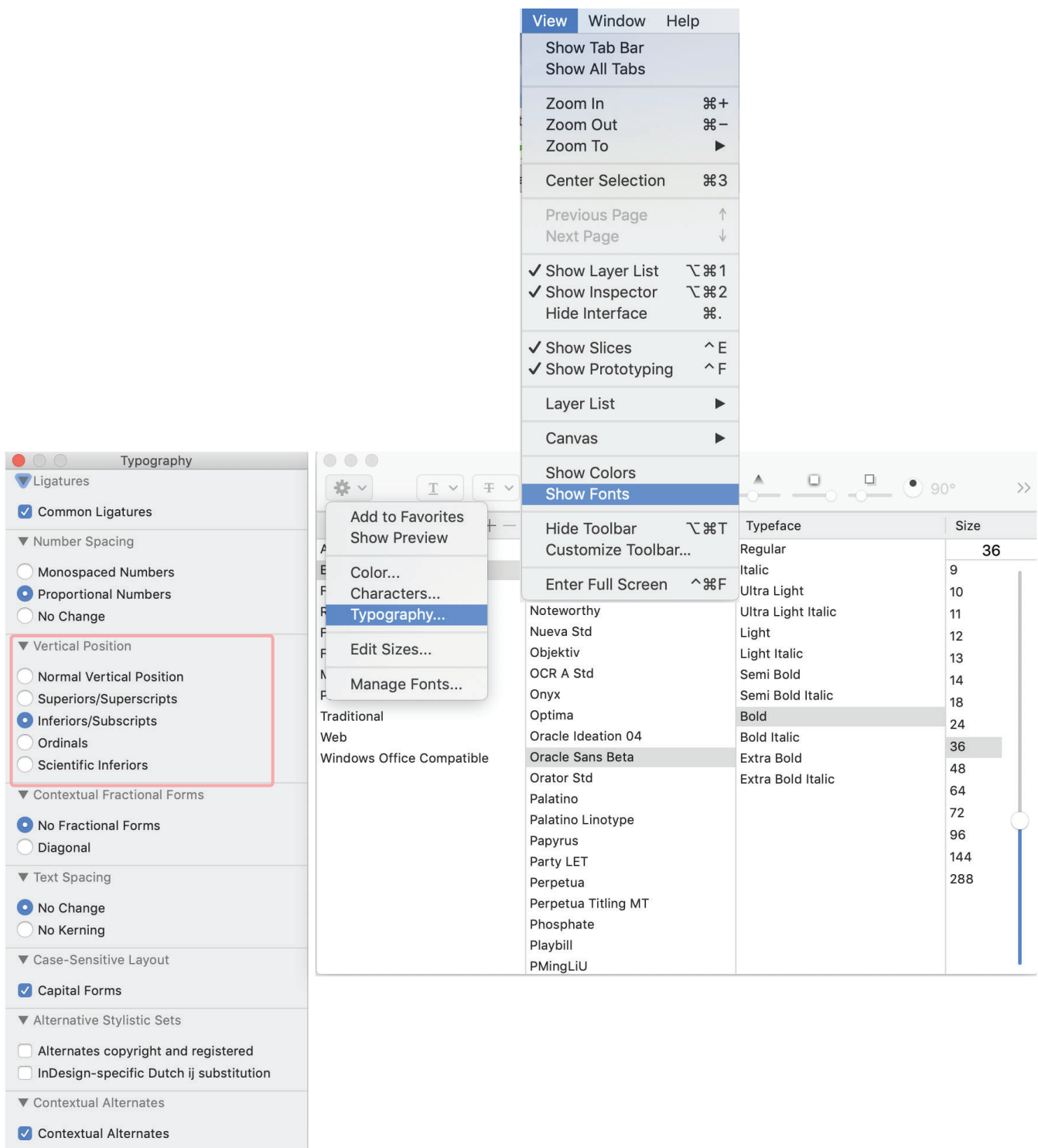
Illustrator: (Window > Type > OpenType)



ADOBE INDESIGN

Enable ordinals in Adobe InDesign through the Character panel as shown.

InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable ordinals in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Vertical Position > Ordinals)

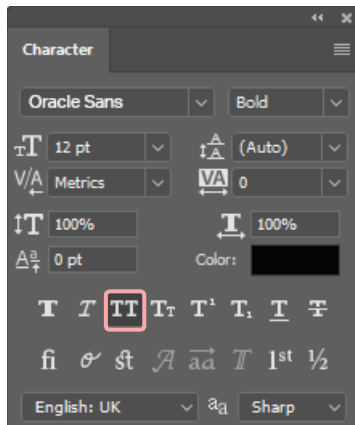
«CAP-FORM»

DEFAULT PUNCTUATION

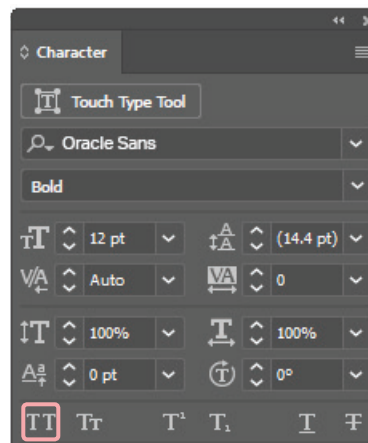
«CAP-FORM»

CAPITAL PUNCTUATION

Oracle Sans comes with capital-specific punctuation that realigns symbols in all-cap typesetting, vertically centering them to cap-height.



ADOBE PHOTOSHOP

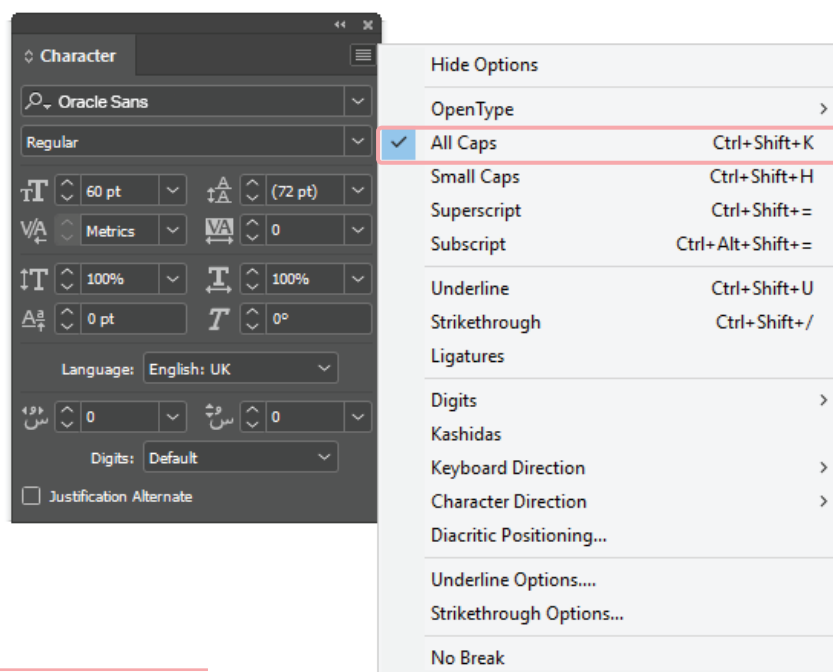


ADOBE ILLUSTRATOR

Enable capital punctuation in Adobe Photoshop and Illustrator through the Character panel as shown.

Photoshop: (Window > Character)

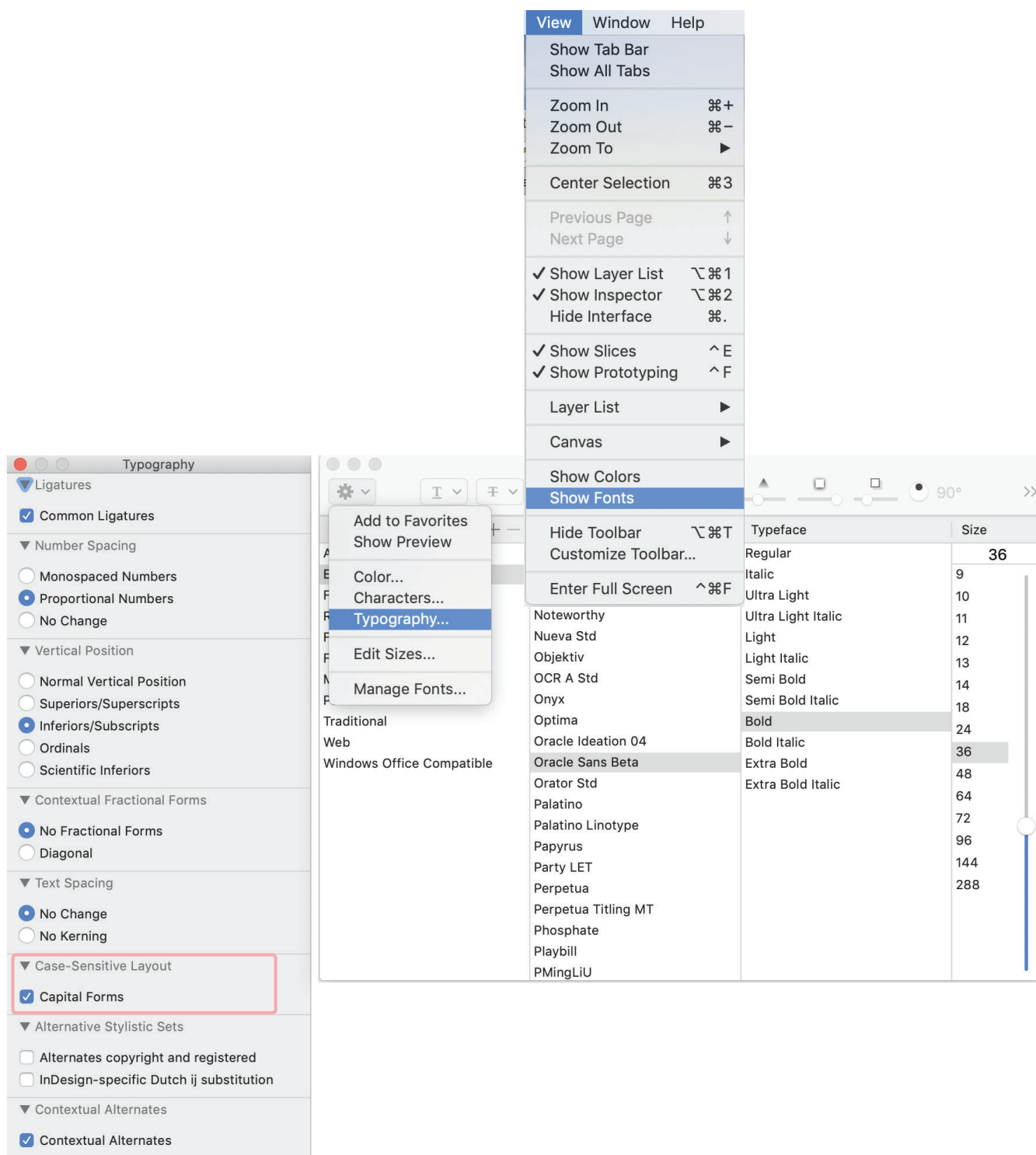
Illustrator: (Window > Type > Character)



ADOBE INDESIGN

Enable capital punctuation in Adobe InDesign through the Character panel or through the toolbar as shown. Please note that changing the case through Type > Change Case will not activate this feature.

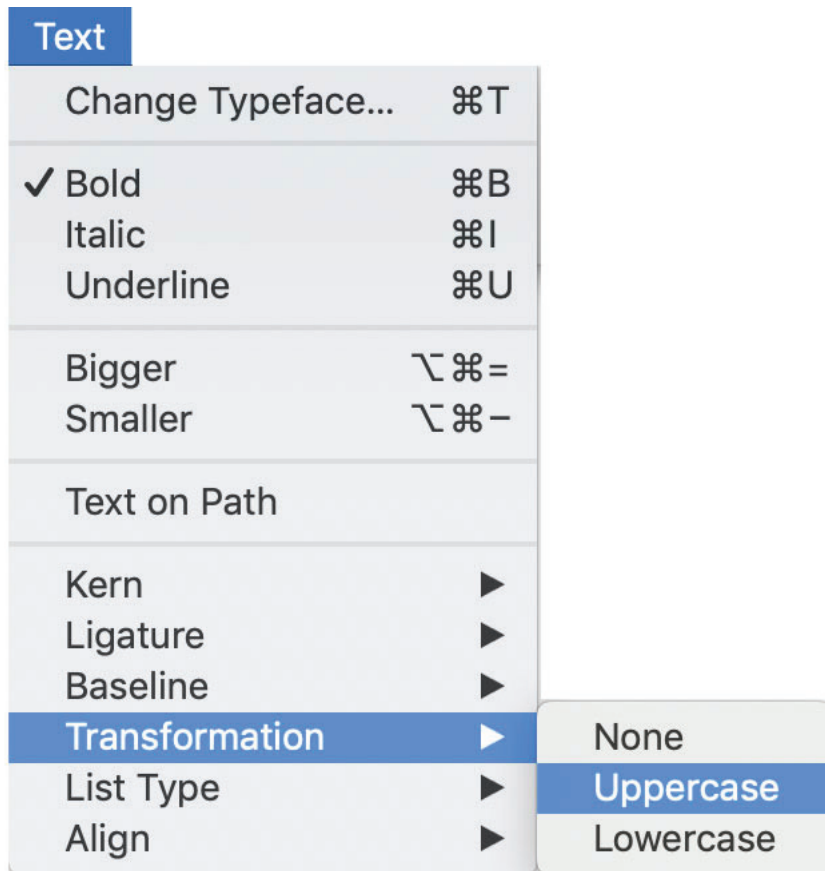
InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable ordinals in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Vertical Position > Capital Forms)



SKETCH

Enable / disable Capitals in Sketch through the Text drop-down menu as shown.

Sketch: (Text > Transformation > None)
(Text > Transformation > Uppercase)
(Text > Transformation > Lowercase)

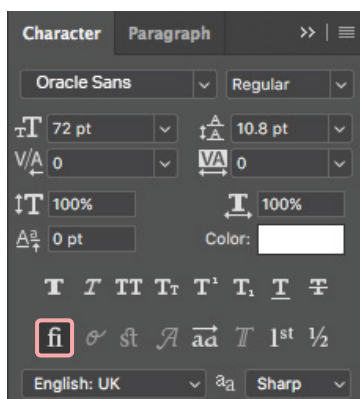
ff fi fl ffi ffl tt

DEFAULT

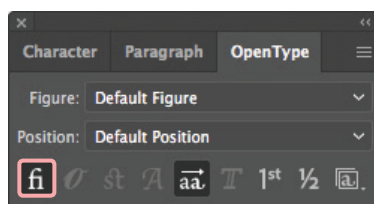
ff fi fl ffi ffl tt

LIGATURES

Oracle Sans comes with standard ligatures that substitute traditional sequences of characters with glyphs that are optimized in shape and spacing.



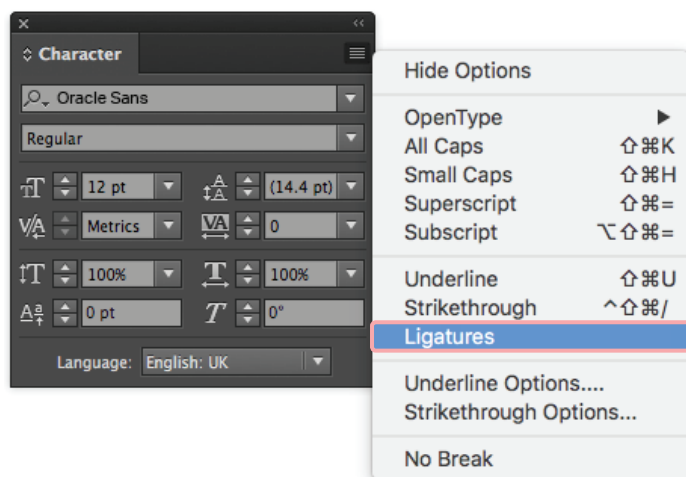
ADOBE PHOTOSHOP



ADOBE ILLUSTRATOR

Enable standard ligatures in Adobe Photoshop and Illustrator through the Character and OpenType panels as shown.

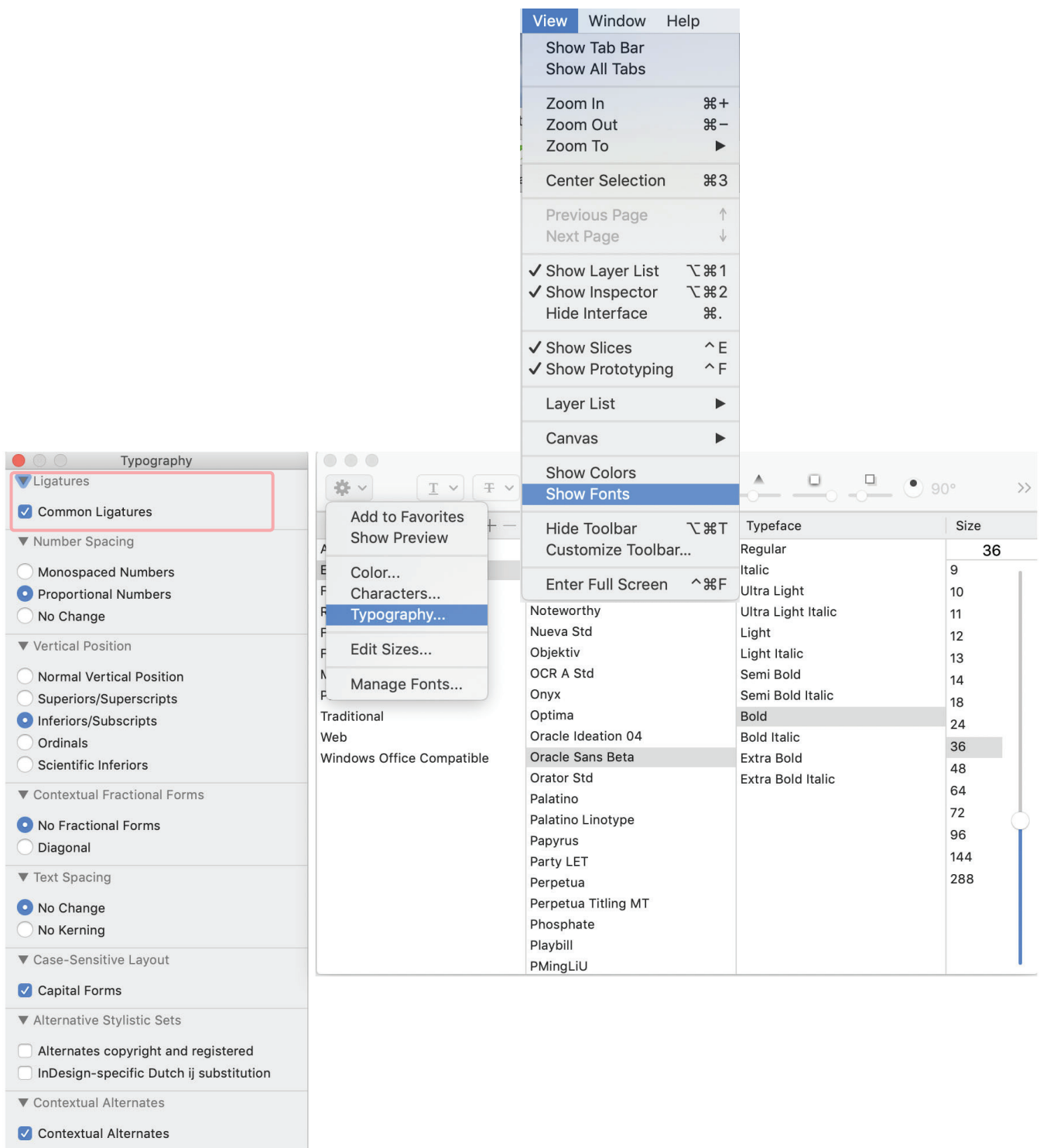
Photoshop: (Window > Character)



ADOBE INDESIGN

Enable standard ligatures in Adobe InDesign through the Character panel as shown.

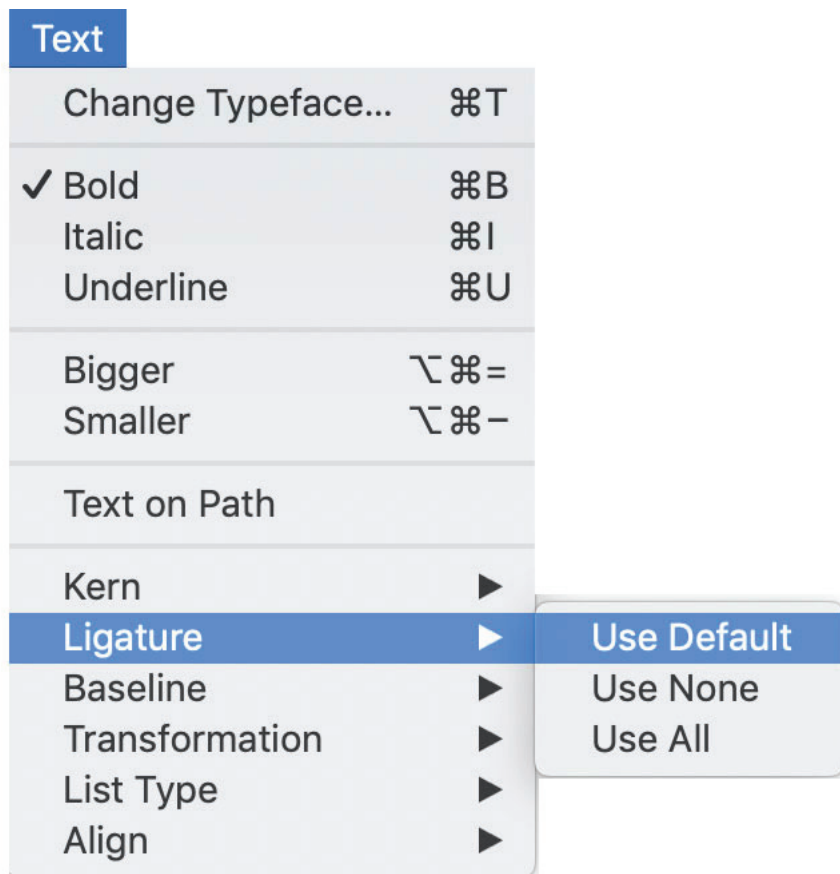
InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable ligatures in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Ligatures > Common Ligatures)



SKETCH

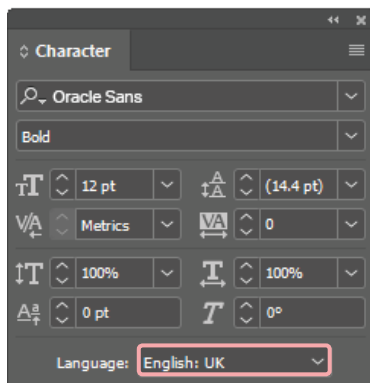
Enable / adjust tracking and kerning in Sketch through the Text drop-down menu as shown.

Sketch: (Text > Ligature > Use Default)
(Text > Ligature > Use None)

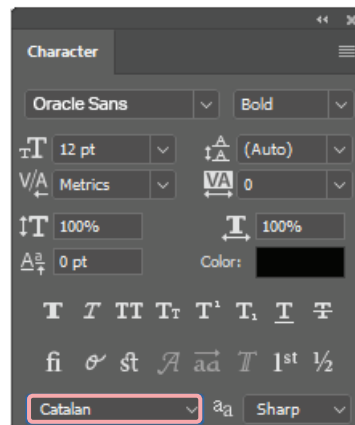
sibil·la

sibil·la

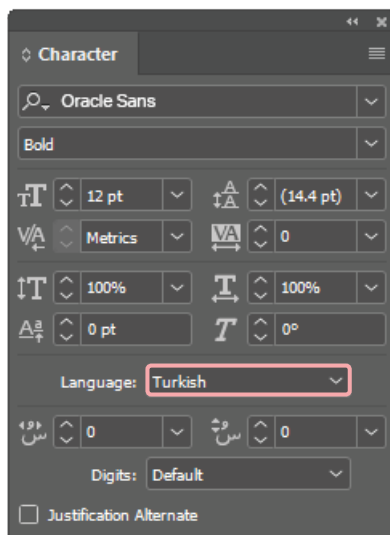
Oracle Sans has the capability of adapting to its language context. These can be activated by specifying the language of text in layout software. Example above is Catalan.



ADOBE ILLUSTRATOR



ADOBE PHOTOSHOP



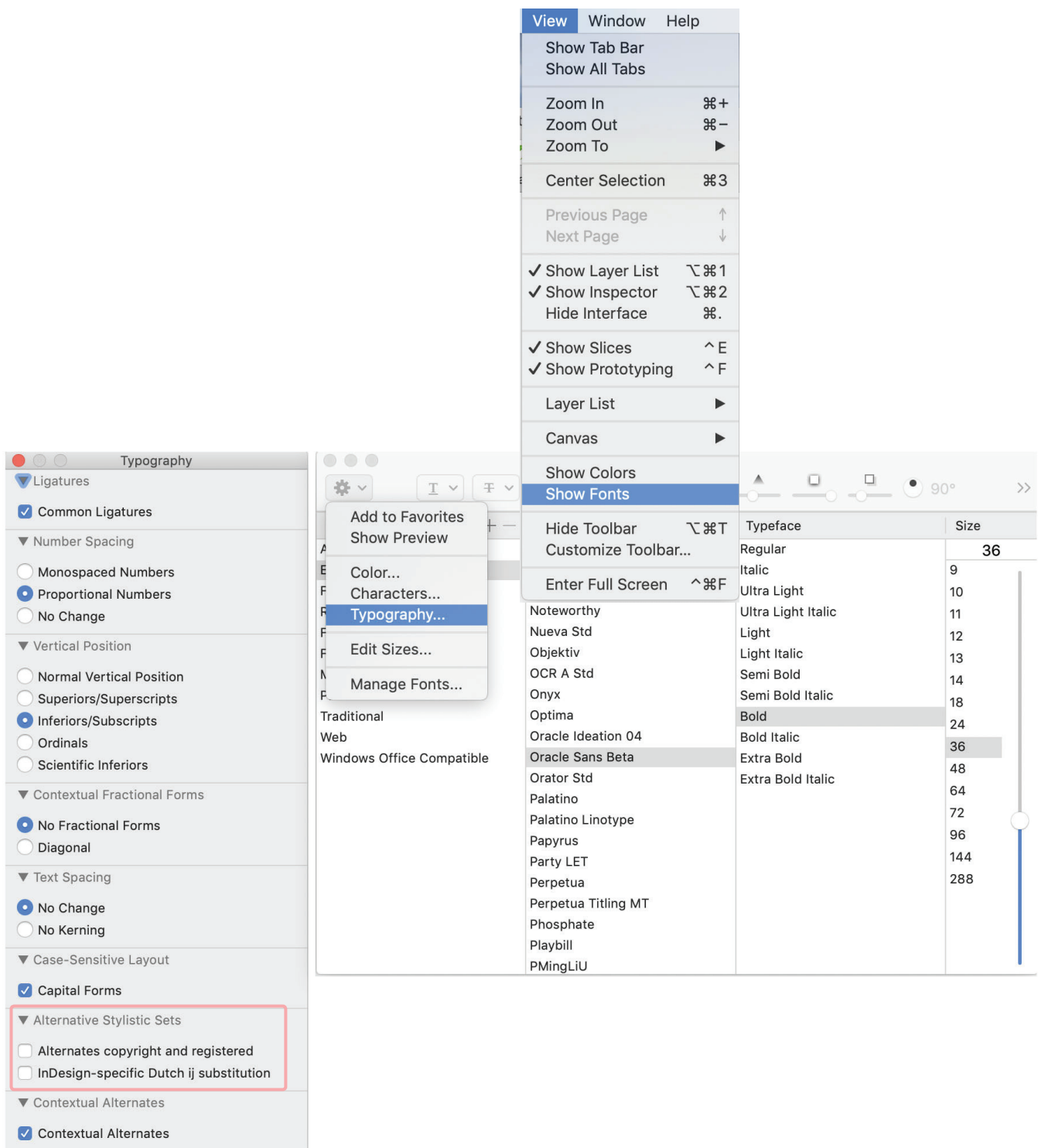
ADOBE INDESIGN

Enable languages in Adobe Illustrator, Photoshop and InDesign through the Character panel as shown.

Illustrator: (Window > Type > Character)

Photoshop: (Window > Character)

InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable ligatures in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Alternate Stylistic Sets > InDesign-specific Dutch IJ substitution)

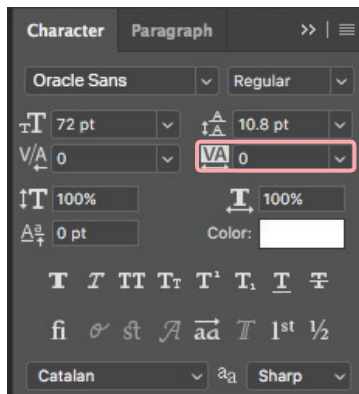
TABLE

DEFAULT KERNING

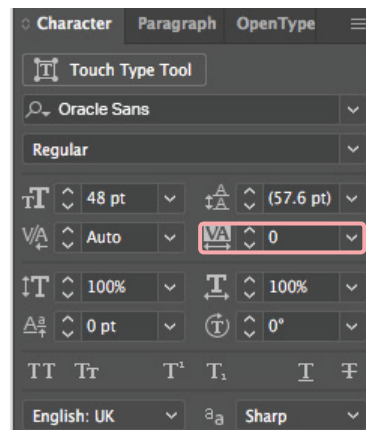
T A B L E

TRACKING

The letter spacing of Oracle Sans was optimised by Dalton Maag based on the average intended size of usage. The user may want to increase or decrease the letter spacing (tracking).



ADOBE PHOTOSHOP

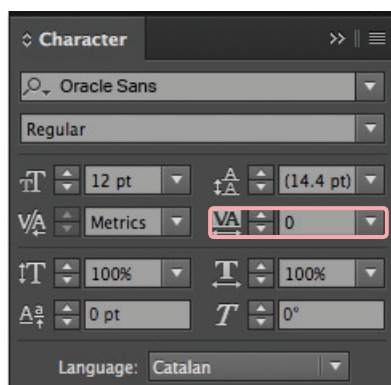


ADOBE ILLUSTRATOR

Adjust tracking in Adobe Photoshop and Illustrator through the Character panel as shown.

Illustrator: (Window > Type > Character)

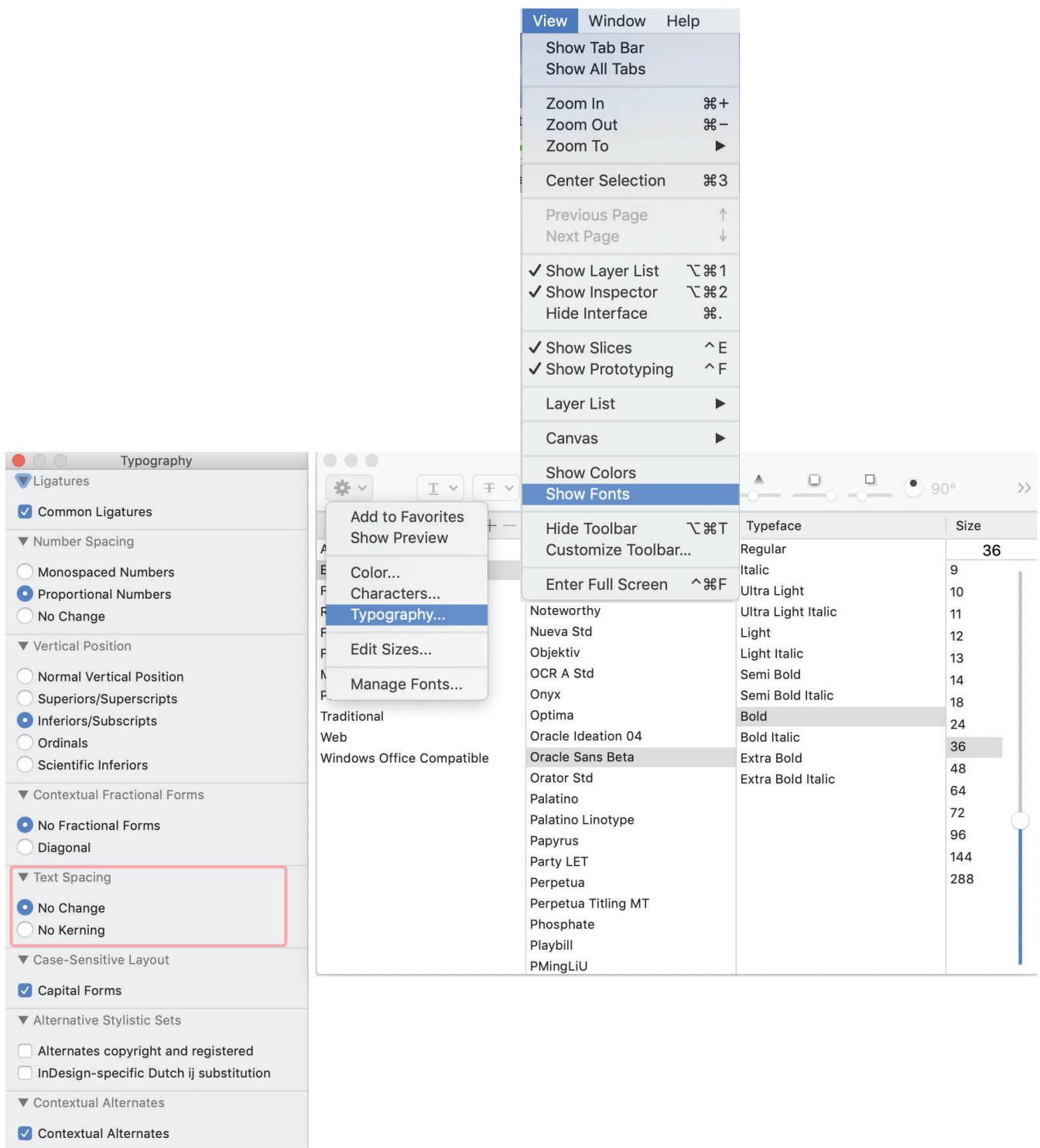
Photoshop: (Window > Character)



ADOBE INDESIGN

Adjust tracking in Adobe InDesign through the Character panel as shown.

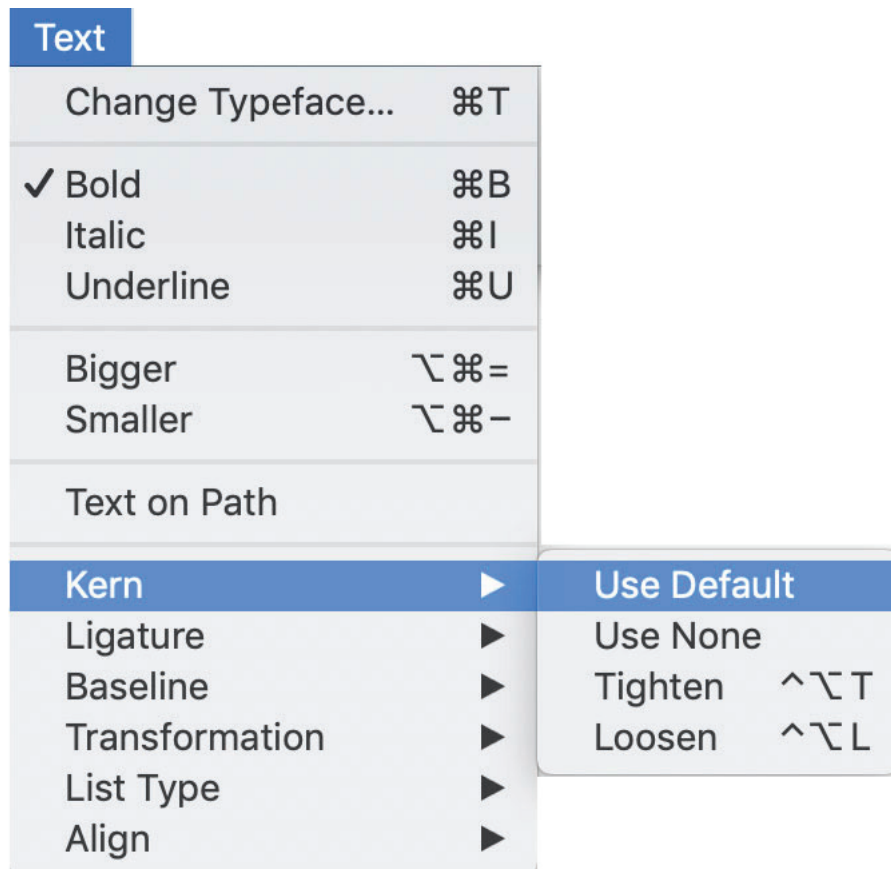
InDesign: (Window > Type & Tables > Character)



SKETCH

Enable / disable tracking and kerning in Sketch through the Typography panel as shown.

Sketch: (View > Show Fonts > Typography > Text Spacing > No Change)



SKETCH

Enable / adjust tracking and kerning in Sketch through the Text drop-down menu as shown.

Sketch: (Text > Kern > Use Default)

en–dash

DEFAULT SPACE WITH EN DASH

en – dash

USING THIN SPACE BETWEEN EN DASH

A white space character is a blank space that appears between characters. You can use white-space characters for many different purposes, such as preventing two words from being broken at the end of a line.

The following options appear on the Type > Insert White Space menu:

Ideographic Space

This is a space that is based on a full-width character in Asian languages. It wraps to the next line as with other full-width characters.

Em Space

Equal in width to the size of the type. In 12-point type, an em space is 12 points wide.

En Space

One-half the width of an em space.

Nonbreaking Space

The same flexible width as pressing the spacebar, but it prevents the line from being broken at the space character.

Nonbreaking Space (Fixed Width)

A fixed width space prevents the line from being broken at the space character, but does not expand or compress in justified text. The fixed width space is identical to the Nonbreaking Space character inserted in InDesign CS2.

Third Space

One-third the width of an em space.

Quarter Space

One-fourth the width of an em space.

Sixth Space

One-sixth the width of an em space.

Flush Space

Adds a variable amount of space to the last line of a fully justified paragraph, useful for justifying text in the last line. (See Change Justification settings.)

Hair Space

One-twenty-fourth the width of an em space.

Thin Space

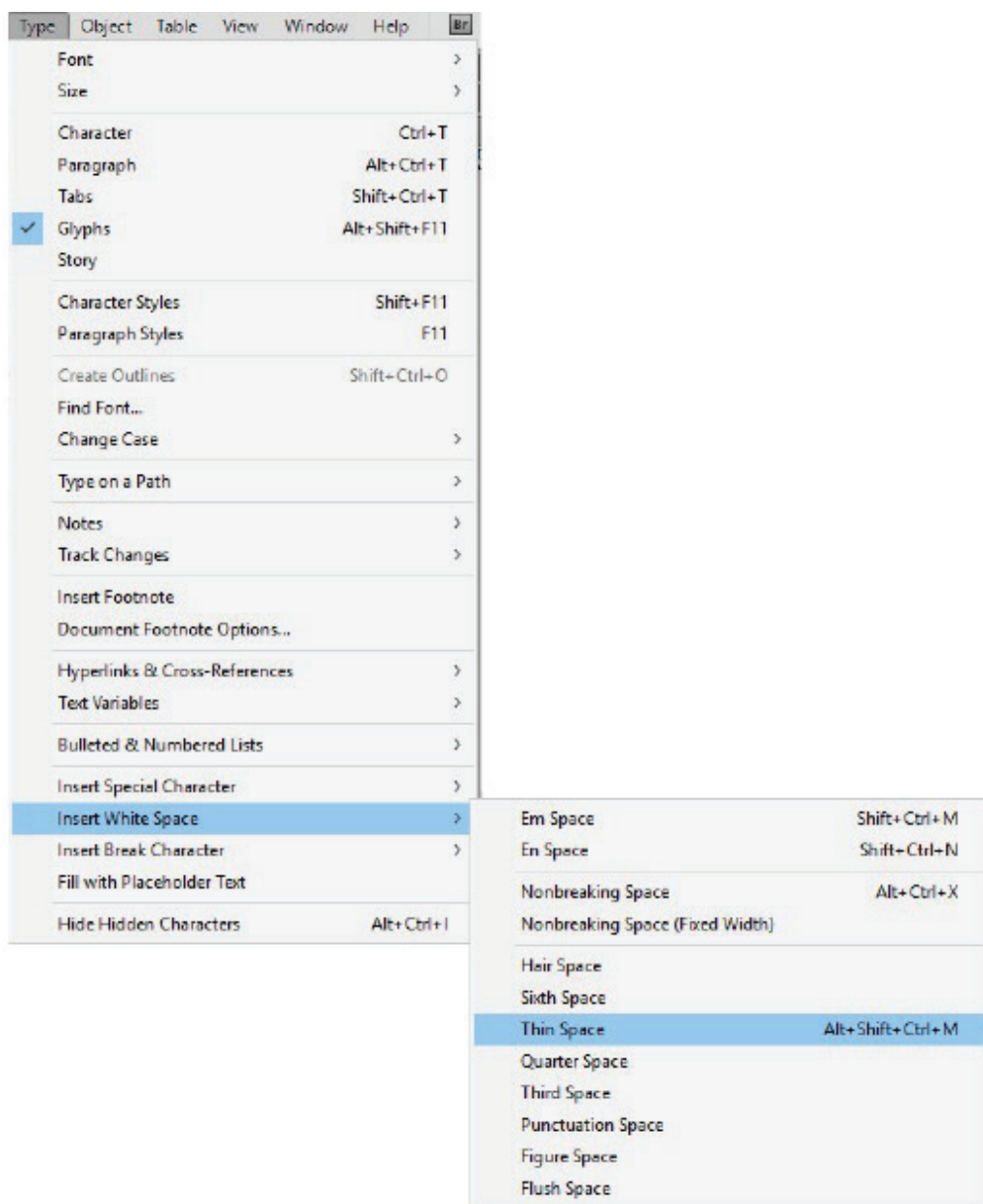
One-eighth the width of an em space. You may want to use a thin space on either side of an em dash or en dash.

Figure Space

Same width as a number in the typeface. Use a figure space to help align numbers in financial tables.

Punctuation Space

Same width as an exclamation point, period, or colon in the typeface.



ADOBE INDESIGN

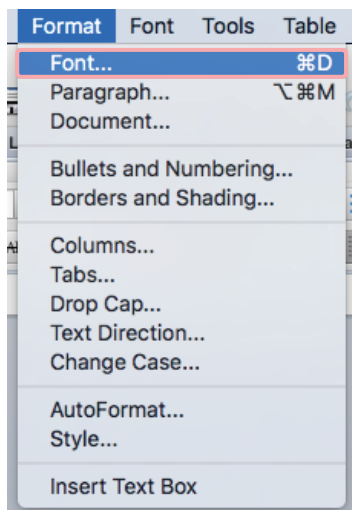
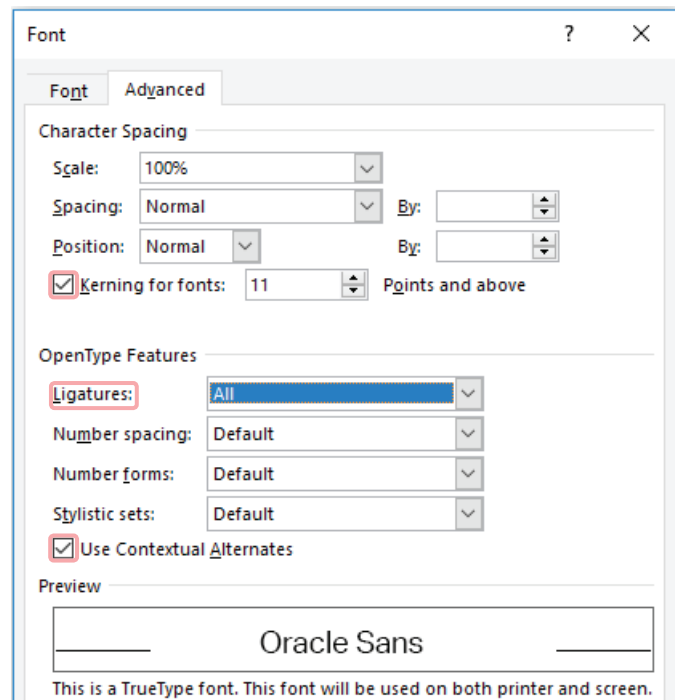
Using the Type tool, position the insertion point where you want to insert a certain amount of white space.

InDesign: Type > Insert White Space

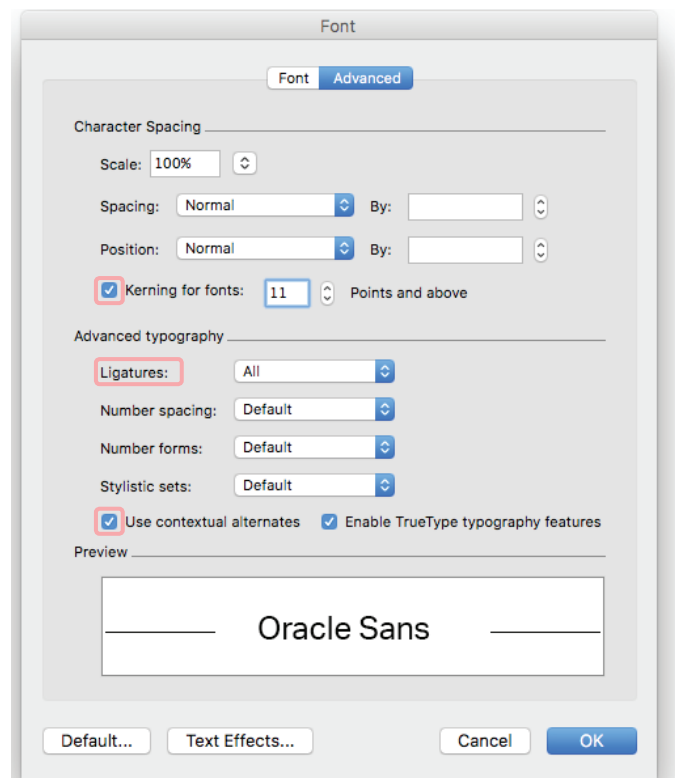
Microsoft Word supports only some of the OpenType features that Oracle Sans is equipped with. Kerning is available for activation.

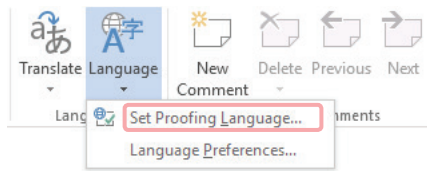


Enable kerning, standard ligatures, discretionary ligatures and contextual alternates in Microsoft Word through the advanced font options as shown.

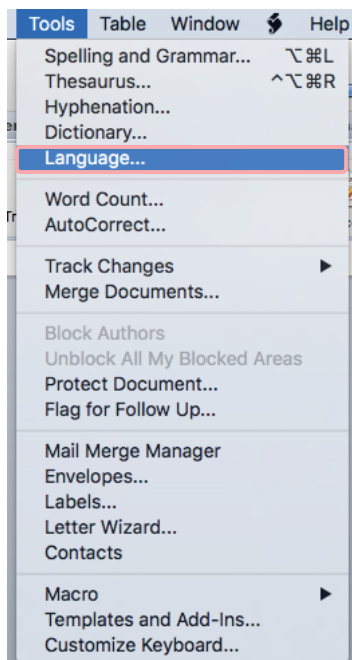
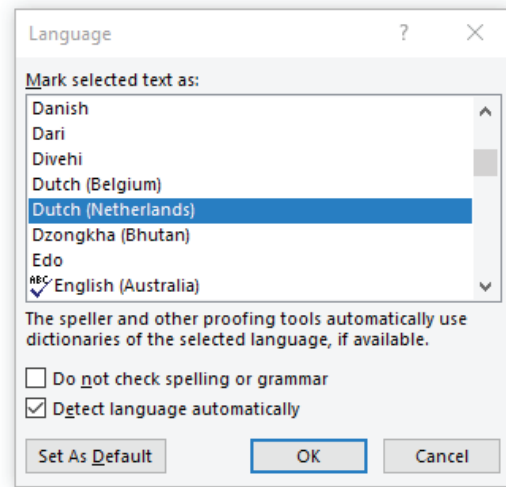


Mac OS:
(Menu > Format > Font)





Set languages to access localized forms in Microsoft Word through the language options in the Review panel as shown.



Mac OS:

OFFICE WORD 2011, MAC OS

The implementation of the Oracle Sans custom font on the web does not differ from the implementation of any other non-system font. There is no need for licensing verification software.

The Oracle Sans web fonts can be hosted in the same way as any other assets or media (images, etc.): either on the same server; or, if that is how the infrastructure is set up, on a content delivery network. Simply upload all the fonts in the necessary file formats (depending on the desired level of browser support).

Oracle Sans can use the CSS `@font-face` rule for each font using either the path to the font on the server, or the CDN URL. In the following code examples, the font is hosted on the website's server, placed on a folder called 'fonts', in the same directory as the CSS file.

```
/* Regular */
@font-face {
  font-family: 'Oracle Sans Regular';
  src: url('fonts/OracleSans_W_Rg.woff2') format('woff2'),
       url('fonts/OracleSans_W_Rg.woff') format('woff');
  font-weight: normal;
}

/* Bold */
@font-face {
  font-family: 'Oracle Sans Bold';
  src: url('fonts/OracleSans_W_Bd.woff2') format('woff2'),
       url('fonts/OracleSans_W_Bd.woff') format('woff');
  font-weight: 700;
}

/* Extra Bold */
@font-face {
  font-family: 'Oracle Sans Extra Bold';
  src: url('fonts/OracleSansn_W_ExBd.woff2') format('woff2'),
       url('fonts/OracleSans_W_ExBd.woff') format('woff');
  font-weight: 800;
}
```

Most browsers support multiple font formats, but will only load the files they need. In this case, a browser that only supports WOFF will ignore the WOFF2 files.

The Oracle Sans custom font can now be used to style HTML elements, by using the font-family CSS property:

```
p.regular {  
  font-family: 'Oracle Sans Regular';  
}  
  
p.bold {  
  font-family: 'Oracle Sans Bold';  
}  
  
h1 {  
  font-family: 'Oracle Sans Extra Bold';  
}
```

By self-hosting the Oracle Sans custom fonts, there should be no need to deal with third-party providers like Google or Typekit, thus reducing the amount of HTTP requests to external resources.

By default, browsers only handle font-face requests late in the rendering process. This delay is often invisible. But in certain cases, it can manifest visibly, causing the text to initially appear blank. Most browsers do this to avoid the distracting flicker from fallback font to the real font. Fonts are usually cached, so the browser doesn't have to request them again, which means the delay will not manifest in subsequent pages.

Oracle Sans custom fonts are optimised to take as little time to load as possible.

Enjoy Oracle Sans,
and let us know if you have any questions!

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