UC Berkeley OT Fonts

There are several OpenType features in the UC Berkeley fonts which give access to what was available in three different fonts in the University OS format. A single OT font can contain the regular faces as well as Small Caps in the roman forms, Swash Caps in the italic forms, and the inferior and superior numerals, ligatures etc. All of the characters in an OT font can be seen in the Glyph Window, and if a character is double-clicked, it will be placed at a blinking cursor. These OT fonts can be used in the latest Adobe CS applications although their implementation across InDesign, Illustrator, and PhotoShop is not consistent. Not all of these features work with QuarkXpress 7, and none of the OpenType features work in MS Word.

Contextual Alternates allows the &c. ligature to appear when the individual characters are typed.

Fractions converts any sequence of numbers-slash-numbers into fractions. If you type the numbers 43/65, the fraction $\frac{43}{65}$ will appear. Any fraction can be made as long as the slash separates the numerator and the denominator.

Superiors/Superscript converts the numerals 0 – 9 to their superior forms. In the Regular weight only, the period and comma also are changed to their superior forms.

Inferiors/Subscript converts the numerals 0–9 to their inferior forms.

Proportional Numbers is the default numeral style in all the fonts which has a slightly tighter fit to appear well in text.

Tabular Numbers changes the figures to wider- spaced lining figures.

Oldstyle Numbers/Text Numerals changes the figures to the text numerals that are the default numeral style in the University OS fonts.

Ordinals add the ordinal forms. When you type 4th, 4th will appear. When you type 1st, 2nd, 3rd, the ordinal forms will appear. If you type 5a or 5o, the masculine and feminine forms used in romance languages will appear.

Small Caps There are two variations of this in *InDesign.* Choosing **Small Caps** from the Character palette will convert the lowercase to small caps. The keyboard shortcut for **Small Caps is Shift-Command-H**. It is highly recommended that you not choose **All Small Caps** from the OpenType menu in the Character palette because both the upper- and lowercase letters will be converted to small caps but not necessarily the small caps that were designed to Goudy's designs but they may be the capitals reduced on the fly by an adjustable algorithm in InDesign.

Ligatures will convert fi, fl, ff, ffi, ffl, ft, and tt to their ligated forms. Goudy's superb serif-letter forms are improved when these are used all the time.

Discretionary Ligatures will convert st and ct to their ligated forms.

Stylistic Set 01 in the regular weight only converts the M, W, and R to their alternate forms.

Swash Caps converts standard caps to their swash cap forms. *It should be noted that for good readability, Swash Caps should be used **only** for the first letter when a word is typed in all caps.*

The Italic Fonts do not have small caps because small caps are not historically part of the italic style.