XtypothequeX

Typotheque type specimen & Open Type feature specification. Please read before using the fonts.

William Display William Subhead William Text

OpenType font family supporting Latin based languages with their own small caps, with extensive typographic features.



OpenType features in William



Designed by Maria Doreuli, 2016

What is Open Type?

OpenType is a cross-platform font format developed by Adobe and Microsoft. It has a potential to provide advanced typographic features such as multilingual character sets, ligatures, small capitals, various numeral styles, and contextual substitutions.

OpenType, as the new industry standard, supports Unicode, which enables the fonts to contain a large number of characters. While PostScript fonts are a technically limited to a maximum of only 256 characters, OpenType fonts can have more than 65,000 glyphs. This means that a user does not need to have separate fonts for Western, Central European, Baltic, Cyrillic or Greek languages, but could have one single file which supports all these encodings.

OpenType fonts work in all applications, however only some applications take advantage of the advanced OpenType features. Other applications will only use the first 2,56 characters.

CHARACTER SET

ABCDEFGHIJKLMNOPQRSTUVWXYZ ([0123456789])

ÁÀÂÄÄÅÄĀĢĆČĊĊĎĐÉÈĒËĔĒĒĒĘĞĜĢĠĦĤÍIÌĨĬĬĮĨĴJ ĶĹĻĿŁŇŃŇŅNŊÓÒÔÖŎŐŐØØPŔŘŖŚŞŠŜȘŦŤŢÚÙÛÜŬŰŪŲŮŨ ŮŴŴŴŸŶŢŶÝŹŽZÞƏĐÆÆÆŒ

abcdefghijklmnopqrstuvwxyz ([0123456789])

áàâäãååāąçćčccddeèeëeĕeĕeĕeĕggggħĥíıìîïĭīįĩĵjķĺļlłñńňnnnn óòôöŏŏŏoøpŕřŗśşšŝṣṣŧťţúùûüŭűūuůűwŵwwÿŷyỳýźžżzþəðæææœ

ABCDEFGHIJKLMNOPQRSTUVWXYZ

ÁÀÂÄÄÄÄĀĄÇĆČĊĎĐÉÈĖËĚĖĒĒĘĞĜĢĠĦĤÍIÌÎÏĬĪĮĨĴJĶĹĻĿŁÑŃŇŅŅNŊ ÓÒÔÖÕŐŐØØPŔŘŖŚŞŠŜṢŖŦŤŢÚÙÛÜŬŰŪŲŮŨŮŴŴWŸŶŶŶŶŹŽŻZÞƏĐ ÆÆÆŒ

William

Text Regular

Text Italic

Text Bold

Text Bold Italic

Subhead Regular

Subhead Italic

Subhead Bold

Subhead Bold Italic

Display Regular

Display Italic

Display Bold

Display Bold Italic

Engraved

About the typeface

William Caslon (1692–1766) established the cornerstone of British type founding, ending reliance on the Dutch types which were commonly used in England up to that point (and which inspired his designs). Caslon achieved success both at home and abroad, and the American Declaration of Independence was printed in 1776 using Caslon type. Caslon typefaces set the aesthetic standard for book design, and by the 20th century, the name Caslon referred not only to a specific set of typefaces, but an entire brand.

Caslon's work has a permanent place in the history of typography. William builds on his foundation and makes his type relevant for a new generation of designers. Just as Caslon cut many non-Latin types and ornaments, William focuses on his international typography, and Cyrillic and Greek versions will follow the current release.

About the designer

MARIA DOREULI was born in Moscow, and studied at graphic design at the Moscow State University of Printing. She has received the MA degree from the Type & Media course at The Royal Academy of Art (KABK) in The Hague. Since 2013 she has worked as an independent professional based in Moscow, and running Contrast type foundry.

WILLIAM DISPLAY REGULAR

WILLIAM CASLON (1692–1766) established the cornerstone of British type founding, ending reliance on the Dutch types which were commonly used in England up to that point (and which inspired his designs). Caslon achieved success both at home and abroad, and the American Declaration of Independence was printed in 1776 using Caslon type.

WILLIAM TEXT REGULAR

WILLIAM CASLON (1692–1766) established the cornerstone of British type founding, ending reliance on the Dutch types which were commonly used in England up to that point (and which inspired his designs). Caslon achieved success both at home and abroad, and the American Declaration of Independence was printed in 1776 using Caslon type. Caslon typefaces set the aesthetic standard for book design, and by the 20th century, the name Caslon referred not only to a specific set of typefaces, but an entire brand. Maria Doreuli started drawing William in 2008 under the guidance of Alexander Tarbeev at the Moscow Institute of Printing, basing her work on digitised versions of the Caslon Foundry's catalogues from 1785 and 1796. Various prerelease versions of William have been used in books and magazines since 2009, and these early samples helped to shape and improve the typeface. In 2011, William was one of the winners of AtypI's Letter 2 competition, a collection of the best typefaces of the decade. In 2013, Typotheque committed to publishing William, and restructured

the typeface family jointly with Maria, creating new styles and dropping some others to create a truly useful multilingual family of fonts. Three years later we are pleased to officially announce the release of a polished and expanded family in two weights, three optical sizes, an engraved version, and a set of ornaments. William is delicately modelled on the original sources but adapted to digital technologies, making it useful both in print and on screen. Caslon's work has a permanent place in the history of typography. William builds on his foundation and makes his type relevant for a new generation of designers. It is available in three optical sizes, a Text version with a large x-height for smaller text from 7 to 12pt, a Subhead version for use at 14 to 30 points, and Display version for text larger than 36 points. Just as Caslon cut many non-Latin types and ornaments, William focuses on his international typography, and Cyrillic and Greek versions will follow the current release.



William Display for LARGE sizes Enteresting Headlines.

William Subhead for texts of *moderate* sizes.

William Text for efficient readability in medium and *small sizes*.



DISPLAY

SUBHEAD

TEXT

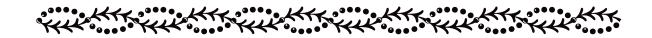
OVERLAYED



Victorian Morrissey & Marr ENGRAVING Love Letters 1857 MAJESTIQUE Infidels! Microbiology



William Caslon, Letter founder to His Majesty, GEORGE THE THIRD KING OF GREAT BRITAIN & FRANCE



When you have **eliminated** all which is *impossible*, then whatever remains, *however improbable*, **must** be the truth!

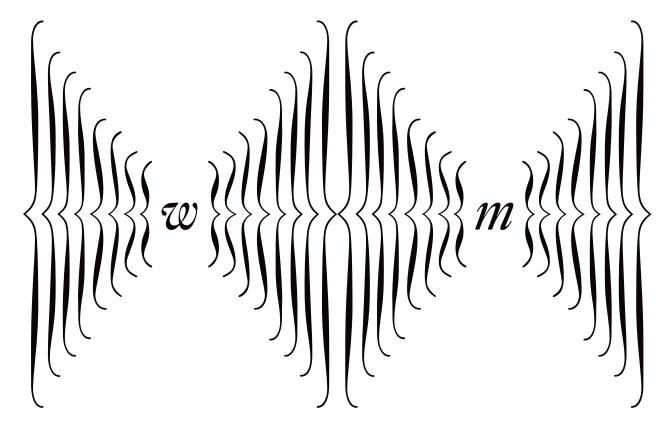


Roll out to about ½ inch thick. Cut rounds with **biscuit cutter**, drinking glass, or empty tuna can. Sprinkle *waxed paper with cornmeal* and set the rounds on this to rise. Dust tops of *muffins* with cornmeal as well. Cover and let rise for ¾ hour

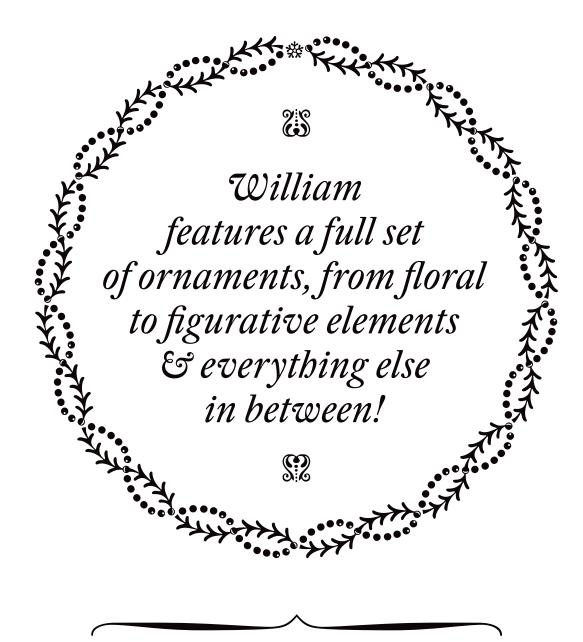


er searchlight, turned downwards to the earth, sought out the spots where they were crowded most thickly together, and then the air-ship's guns came into play also. Arnold had given orders to use the new fire-shell exclusively, and its effects proved to be frightful beyond description. Wherever one fell a blaze of intense light shone for an instant upon the earth. It burst into a *thousand fragments*, which leapt fast and into the air and spread themselves far and wide in all directions, burning with *inextinguishable fury* for several minutes, and driving men and horses mad with agony and terror.

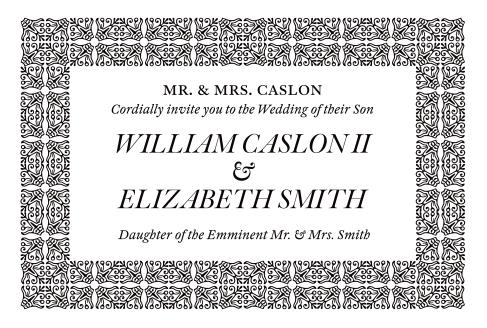
No human fortitude or discipline could withstand the fearful rain of fire, in comparison with which even the deadly hail from the aerostats seemed insignificant. For half an hour the eight guns of the *Ithuriel* hurled these awful projectiles in all directions, scattering death and hopeless confusion wherever they alighted, until the whole field of carnage seemed ablaze with them. At the end of this time three rockets soared up from her deck into the dark sky, and burst into myriads of brilliant white stars, which for a brief few moments shed an unearthly light upon the *scene of indescribable confusion* and destruction below. But they made more than this visible, for by their momentary light could be seen interminable lines







I am the and I warn you to bring back my beloved on on or you will be





Red Rackham's TREASURE

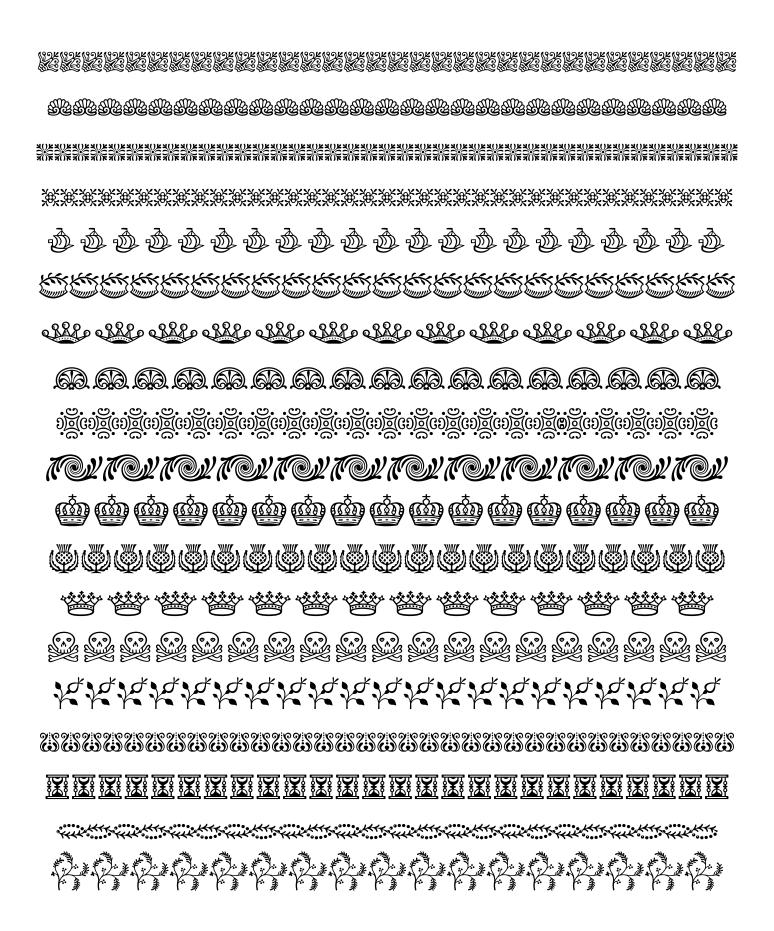


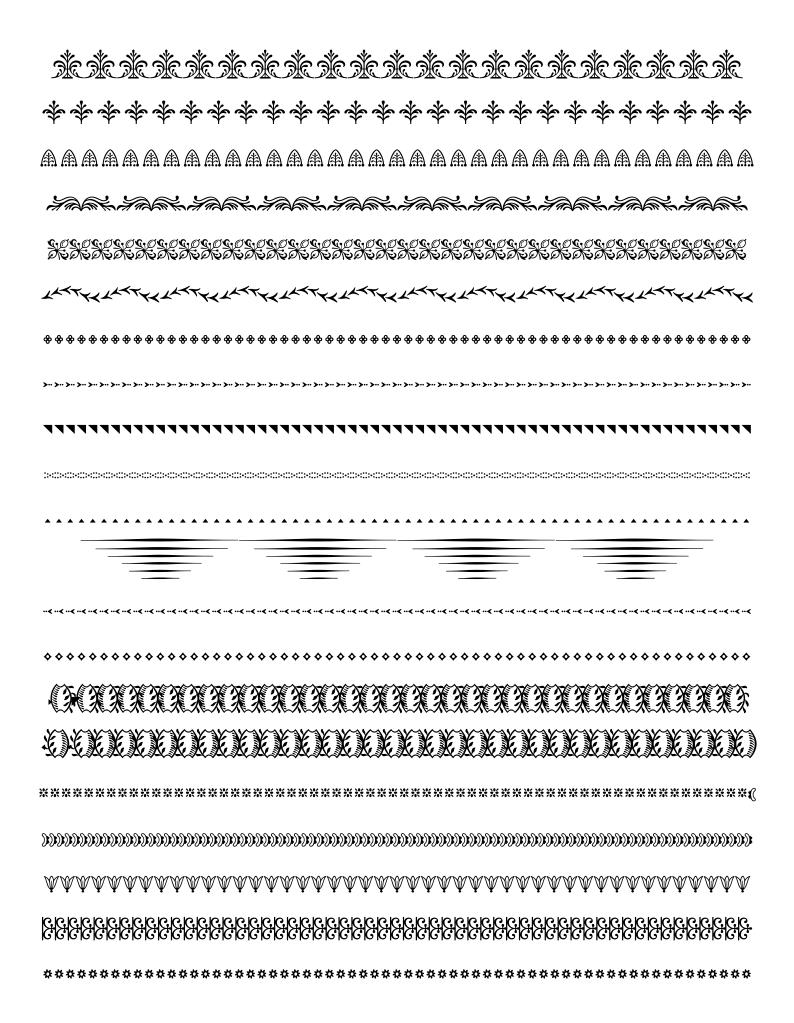
All three families in *William* come in Regular, *Italic*, **Bold** & *Bold Italic* styles. William Display comes with an extra Engraved style and William Text comes with a full set of Ornaments

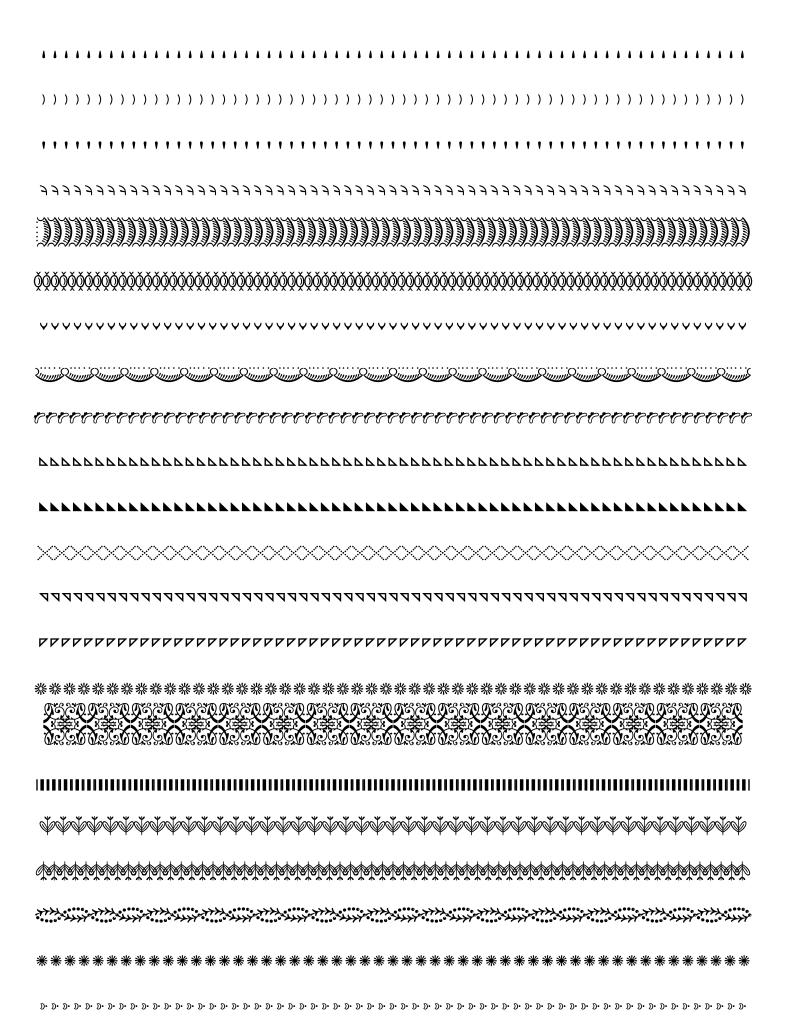
All styles come with SMALL CAPITALS and all Italic styles come with Swash Capitals. William includes a whole roster of Open-Type powered features for refined typography.

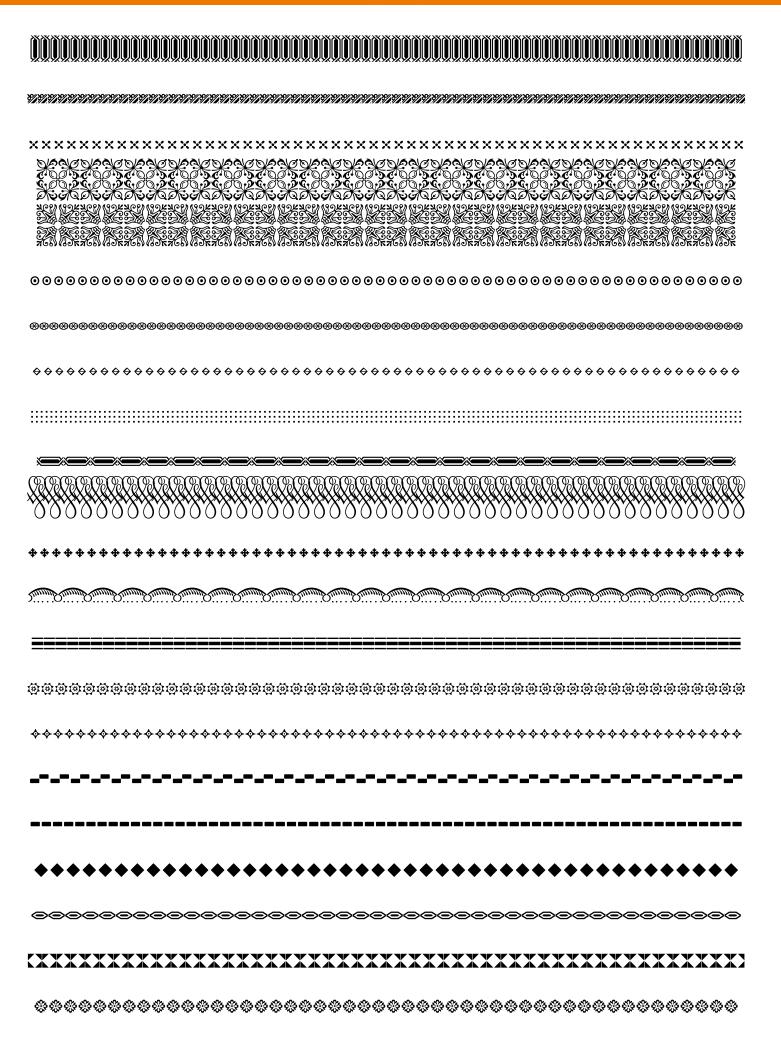
The William Superfamily was designed by Maria Doreuli.

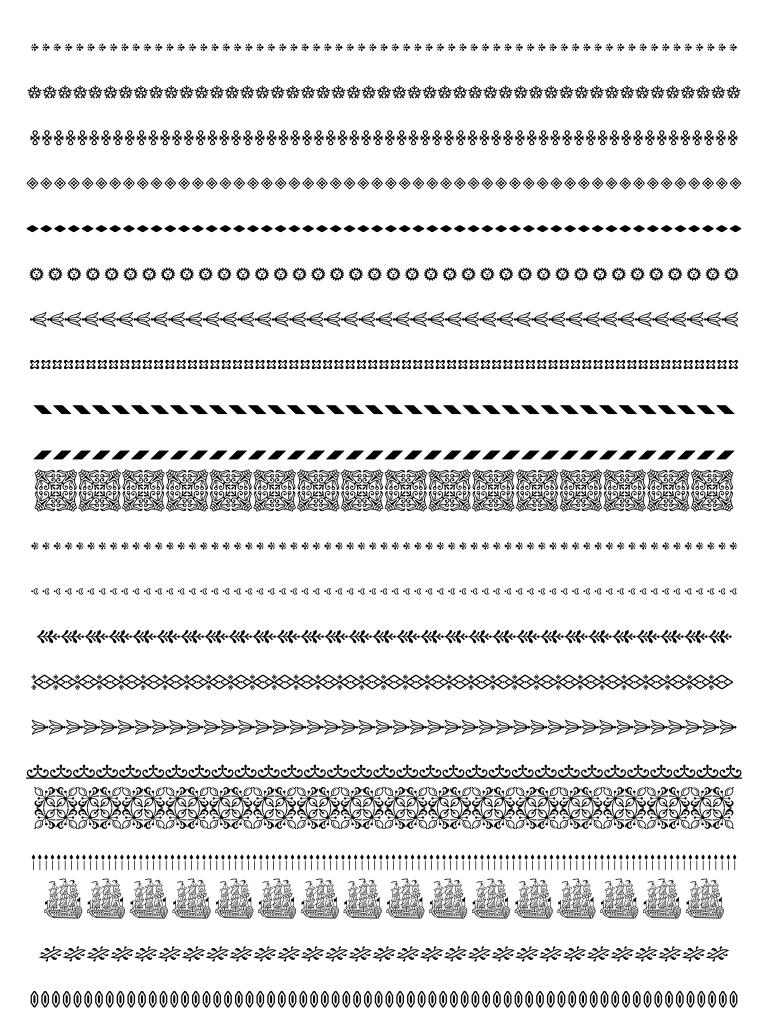


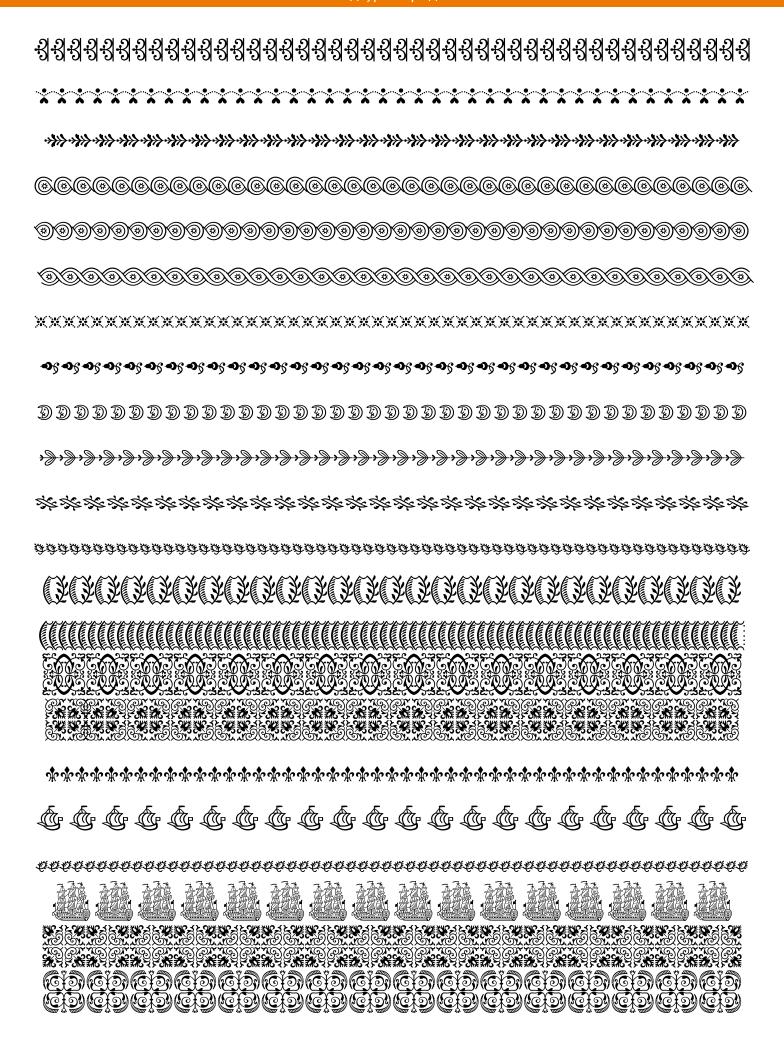


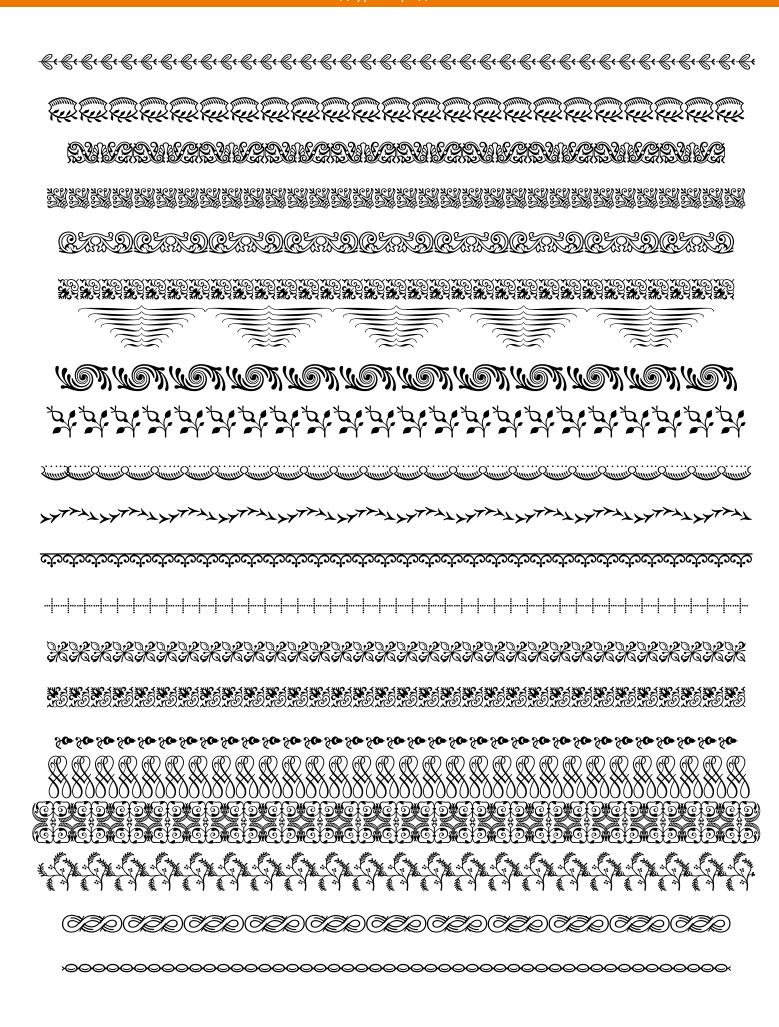












OVERVIEW OF SUPPORTED OPENTYPE LAYOUT FEATURES

¡¿ab?! (H75) ▶ ¡¿AB?! (H75)

When function 'change to caps' is applied from within an application (not when text is typed in caps) appropriate case-sensitive forms are automatically applied. Regular brackets, parenthesis, dashes and hyphens are replaced with their capital forms, as well as alternative set of numerals and currency symbols matching the height of capitals.

Small Caps ▶ SMALL CAPS All Small Caps ▶ ALL SMALL CAPS fig.2 Small Capitals & All Small Caps (SMCP & C2SC)

In Adobe applications there are two methods of applying small capitals. The first one, Small Caps (1844) fig. I replaces only lower case letters with small caps. The second method, All Small Caps, fig. 2 replaces also capital letters with small capitals, and replaces regular quotation marks, exclamation points and question marks, slashes and asterisk with lowered small caps variations.

012345 ► 012345 012345 ► 012345

Because in some circumstances '0', can be mistaken for an 'O', alternative forms of 'slashed zero' are available for all styles of figures

 $21/2 \ 31/10 \ \triangleright 2\frac{1}{2} \ 3\frac{1}{10}$

Arbitrary Fractions (FRAC)

Typotheque OpenType fonts already include a number of pre-designed fractions. Other arbitrary fractions are easily made by using the fraction

({[012-3456-789)]} $(\{[012-3456-789]\})$ $([{012-3456-789}])$ $(\{[012-3456-789]\})$

Tabular Lining Figures (TNUM+LNUM) Tabular Oldstyle Figures (TNUM+ONUM)

Proportional Oldstyle Figures (PNUM_ONUM)
Proportional Lining Figures (PNUM_LNUM)
Changes figures to any selected style: Lining figures which fit better with all-capital text, old-style figures, for use in a flow of lowercase and upper case text, or tabular (fixed width) versions.

-> -^ ^- ▶ → ↑ ↓

 $(r) (p) (u) (I) [2] \triangleright ^{\mathbb{R}} \mathbb{P} \mathbb{U} \mathbb{1} 2$

Discretionary Ligatures (DLIG)

The discretionary ligatures (DIG)

The discretionary ligature feature creates real arrows when you type the combination -> (right arrow), <- (left arrow), -^ (up arrow) or ^- (down arrow). Type numbers between parenthesis or brackets for circled numerals. Discretionary ligatures are off by default in Adobe

 $C2O2 \rightarrow C^2O^2$

Superscript / Superiors (SUPS)

Replaces all styles of figures (old style, tabular, lining) and letters with their superior alternates, which can be used for footnotes, formulas, etc. Superior characters are more legible than mathematically scaled characters, have a similar stroke weight, are spaced more generously, and better complement the rest of the text.

H2O ► H2O

Subscript / inferiors (SINF) Replaces all styles of figures (old style, tabular, lining) and letters with their inferior alternates, used primarily for mathematical or chemical notation. Inferior characters are more legible than mathematically scaled characters, have a similar stroke weight, are spaced more generously, and better complement the rest of the text.

Ho Ao Mo ► Ho Ao Mo

Swashes (SWSH)

William contains a set of capital swash characters, typographical flourishes for the Italics. They can be used at larger sizes as initials, or to give text extra decorative touch.

| 01234 ► 01234 | Stylistic Set I (SS01) Stylistic set I will replace the default number zero with an archaic no contrast version of the number. |
|----------------------|---|
| CÇĆČ ▶CÇĆČ | Stylistic Set 2 (SS02) Stylistic Set 2 will replace the default capital C (and small cap version) by the version with a without a serif at the bottom. |
| JĴ ▶ JĴ | Stylistic Set 3 (SS03) Stylistic Set 3 will replace the standard descending capital J (and the small caps version) by the shorter version of the letter |
| $Q \triangleright Q$ | Stylistic Set 4 (SS04) Stylistic Set 4 will replace the standard capital Q with the long tail by Q with a shorter tail. |