## THE STORY of Clog

ASYMMETRIC SERIFS


TERMINALS


## SHOULDERS

nh
LOWERCASE 'E' AND 'G'


ITALIC TAIL TERMINALS
inh

Veteran typeface designer Phil Martin (1923-2005) conceived Grad as a redesign of the classic typeface Century Schoolbook. His goal was to give it a more contemporary look. To "graduate" it, as he put it. In my opinion, what he did was more of a throwback effect, giving Century Schoolbook an antique, almost Jenson-like, appearance. Most of the over 400 type designs Phil released in the 1970s were film fonts for the vgc Typositor headlinesetting machine, distributed through his two companies, Alphabet Innovations and TypeSpectra. Grad was his first and only foray into digital fonts. In 1990, using Bitstream's FontWare software, Phil took Bitstream's Century Schoolbook as his starting point. Among the changes he made were the serifs. Unlike Century Schoolbook, Grad's serifs are half bracketed and half unbracketed in an alternating manner, and the top and bottom serifs have been shifted to the left and right, respectively. According to Phil, this aids readability by visually linking adjacent letters. He added spurs to the T and Z and tilted the terminal serifs on the C , E, F, G, and S. With the lowercase, he changed the design of the shoulder serifs on letters like h and m , tilted the bar on the e, and added a very unconventional serif to the tail of the g . The italic shares these modifications, and also incorporates tail terminals similar to those used historically in fonts for legal typesetting. To top it off, he added swash characters, old style numerals, decorative ligatures (Th, ct and st), and a few dingbats. Grad in its original form was a set of bitmap fonts, not usable larger than 36-point on a 300dpi laser printer. Although Phil was able to use it privately for his self-published newsletters, Re:Language and Millennium Memorandum, Grad was unsuitable for general release in the PostScript-driven professional type market. In early 2004, Phil approached me with the idea of turning Grad into a set of scalable outline fonts and releasing it to the general public. Starting with laser prints furnished by Phil, I set to work on Grad. Rather than working from any of the existing digital versions of Century Schoolbook, I made my own digital version, faithful to the 1918 ATF original in the regular, italic and bold weights. To this I applied Phil's design changes, added small caps, a full set of f-ligatures and other features not present in Phil's original version. To make it all work seamlessly together, I released Grad in OpenType format. This allows things like ligatures, swash characters and small caps to be easily accessed in advanced graphics applications such as those in Adobe Creative Suite. Supplementary fonts are included for use with less advanced programs. -MARK Simonson

> THREE STYLES
> Grad Regular Grad Italic Grad Bold

TRUE SMALL CAPS<br>True Small Caps IN ALL STYLES!

LINING AND OLD STYLE FIGURES
1234567890 \$
1234567890 \$£
SWASH ALTERNATES
BEMPmn in Regular \& Italic

STANDARD LIGATURES
fi fl ff ffi fll

DISCRETIONARY LIGATURES
Th ct st

## LANGUAGES SUPPORTED

English, French, Spanish, Portuguese, Basque, German, Swedish, Norwegian, Danish, Finnish, Icelandic, Czech, Polish, Hungarian, Croatian, Esperanto, Maltese, Turkish,
Romanian, and Albanian.

## OPENTYPE FEATURES SUPPORTED

Standard Ligatures, Discretionary Ligatures, Swash Alternates (Regular and Italic), Class-Based Kerning, Proportional Lining Figures, Proportional Old Style Figures, Fractions, and Ornaments.

#  <br> Mystical Entangled HOMESICK Daily Report RENDEZVOUS Sсотсн Brigade NAUTICAL WORD Unique Description PROMISING OFFICER 

The humorous story is told gravely. The teller does his best to conceal the fact that he even dimly suspects that there is anything funny about it. But the teller of the comic story tells you beforehand that it is one of the funniest

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# ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> ÁÀÂÃÄÅĀĀA\&たACÇĆÇČČD̄D̄ÉÈÊËĒĖĖE    

SWASH ChARACTERS

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ABCDEFGHIJKLMNOPQRSTUVWXYZ



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ligatures

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# 1234567890 I1234567890 $1 / 2^{1 / 4} 4^{3 / 4} 132 /$ <br> CURRENCY AND FIGURE-RELATED CHARACTERS <br>  <br> PUNCTUATION AND MISCELLANEOUS CHARACTERS <br>   

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# ABCDEFGHIJKLMNOPQRSTUVWXYZ     

SWASH ChARACTERS

## BDEFHTJKLMMNPRUVWXYmn

ABCDEFGHIJKLMNOPQRSTUVWXYZ
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ff fifl ffi ff Th ctst
LINING AND OLDSTYLE FIGURES, FRACTIONS, SUPERSCRIPT

## 1234567890 I1234567890 1/21/43/4 $132 /$

CURRENCY AND FIGURE-RELATED CHARACTERS
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PUNCTUATION AND MISCELLANEOUS CHARACTERS


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# ABCDEFGHIJKLMNOPQRSTUVWXYZ    ŴẂW̛W̉ÝÝŸY̌ŻŻŽĐP 

SMALL CAPITALS
ABCDEFGHIJKLMNOPQRSTUVWXYZ




LAtin LOWERCASE

## abcdefghijklmnopqrstuvwxyz

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LIGATURES
ff fi fl ffi ffl Th ctst
LINING AND OLDSTYLE FIGURES, FRACTIONS, SUPERSCRIPT

## 1234567890 I1234567890 ½1/4 $\mathbf{4}^{3 / 4}$ 132/

CURRENCY AND FIGURE-RELATED CHARACTERS


PUNCTUATION AND MISCELLANEOUS CHARACTERS

s,c 类 R R R

# The Pleasure of Your Company... The Ecstasy of Your Corporation <br> <br> Thank God It's Monday. <br> <br> Thank God It's Monday. <br> <br> How to Build <br> <br> How to Build <br> <br> an Evasive <br> <br> an Evasive <br> <br> Vocabulary, <br> <br> Vocabulary, <br> <br> Perhaps. <br> <br> Perhaps. <br>  RACAS 

## QUINT\&FRIZBO

Col.Quint's Secret Formula Dakota Baked Tamales

## Orders-to-go in a cardboard shovel

