# THE STORY Of 1

#### **Grad Details**

SERIFS



SPURS



TERMINALS



SHOULDERS



LOWERCASE E & G



ITALIC TAIL TERMINALS



ETERAN TYPE DESIGNER Phil Martin conceived Grad as a redesign of the classic typeface Century Schoolbook. His goal was to give it a more contemporary look. To "graduate" it. 🝁 Most of the over 400 type designs Phil did were released during the 1970s as film fonts for the VGC Typositor headline-setting machine. Grad, his most recent, was his first and only foray into digital fonts. Using Bitstream's FontWare software in about 1990, Phil took Bitstream's standard-issue 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 smattering of dingbats. Unfortunately, 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. Lin early 2004, Phil approached type designer Mark Simonson 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, Mark set to work on Grad. Rather than working from any of the existing digital versions of Century Schoolbook, Mark made his own digital version, faithful to the 1918 ATF original, in the regular, italic and bold weights. To this he applied Phil's design changes as well as adding 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, Grad is being released in OpenType format. This means that things like ligatures, swash characters and true small caps work automatically in advanced graphics programs such as those in Adobe's Creative Suite. (Supplementary fonts are included for use with less advanced programs.) It also means that each weight including all the special characters—fits in a single font file which can be used with either Macintosh or Windows. 🝁

#### **Grad Features**

WEIGHTS

Grad Regular

Grad Italic

Grad Bold

TRUE SMALL CAPS

TRUE SMALL CAPS
PLUS PUNCTUATION!
IN ALL WEIGHTS

LINING AND OLD STYLE FIGURES

1234567890 \$£ 1234567890 \$£

SWASH ALTERNATES

BEMPm.n. in Regular & Italic

LIGATURES

fi fl ff ffi ffl Th ct st

DINGBATS



GRAD was designed by Phil Martin in 1990 and digitized by Mark Simonson in 2004.



## Mystical Entangled HOMESICK Daily Report RENDEZVOUS SCOTCH Brigade NAUTICAL WORD Unique Description PROMISING OFFICER

The first word of every sentence and the first word of every line of poetry should begin w

THE FIRST WORD of every sentence and the first word of every line of poetry should begin with a capital letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that de

THE FIRST WORD OF EVERY SENTENCE and the first word of every line of poetry should begin with a capital letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that denotes the Diety should begin with a capital. The months of the year and the days of the week be gin with capitals. The words North, South,

SELECTED CHARACTERS FROM THE COMPLETE FONT

Grad Regular

ABCDEFGHIJKLMNOPQR STUVWXYZ ÅÆÇÉÐÌŁÑØ ŒŠÞÛŸ ABCDEFGHIJKLMN OPQRSTUVWXYZ ÅÆÇÉÐÌŁÑØ ŒŠÞÛŸ abcdefghijklmnopqr pqrstuvwxyz åæçéðiìłñøœšß bûÿ BDEFHIJKLMMNP RThUVWXY fffiffiffffftst m.n.© $^{\text{m}}$   $^{\text{m}}$   $^{\text{ao}}$   $^{\text{m}}$   $^{$ 

## Mystical Entangled **HOMESICK** Daily Report RENDEZVOUS Scotch Brigade NAUTICAL WORD Unique Description PROMISING OFFICER

The first word of every sentence and the first word of every line of poetry should begin wi

THE FIRST WORD of every sentence and the first word of every line of poetry should begin with a capi tal letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that de

THE FIRST WORD OF EVERY SENTENCE and the first word of every line of poetry should begin with a capital letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that denotes the Diety should begin with a capital. The months of the year and the days of the week begin with capitals. The words North, South, East, and

SELECTED CHARACTERS FROM THE COMPLETE FONT

#### Grad Italic

ABCDEFGHIJKLMNOPQR
STUVWXYZ ÅÆÇÉÐÌŁÑØ
ŒŠÞÛŸ ABCDEFGHIJKLMN
OPQRSTUVWXYZ ÅÆÇÉÐÌŁÑØ
ŒŠÞÛŸ abcdefghijklmnopqr
pqrstuvwxyz åæçéðiìłñøœšß
bûÿ BDEFHTJKLMMNP
RThUVWXY fffiffiffflctst
mn©®™ao°^~#\$£¥f€%‰
1234567890 #\$£¥f€%‰ 1234
567890 °¹/2¹/4³/4¹³²/<>=+×÷¬µ
{[(&&@\*\*\*\*\*\*\*\*\*;,,«»‹›†‡\$¶/\|--\_....;!?iö!?iö)]} ₩ №

## Mystical Entangled HOMESICK Daily Report RENDEZVOUS **SCOTCH Brigade** NAUTICAL WORD **Unique Description** PROMISING OFFICER

### The first word of every sentence and the first word of every line of poetry should begin

THE FIRST WORD of every sentence & the first word of every line of poetry should begin with a capital letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that denotes the Diety should begin with a capital. The months of

THE FIRST WORD OF EVERY SENTENCE and the first word of every line of poetry should begin with a capital letter. All proper names should begin with capital letters. Words derived from proper names begin with a capital. Every word that denotes the Diety should begin with a capital. The months of the year and the days of the week begin with

SELECTED CHARACTERS FROM THE COMPLETE FONT

### **Grad Bold**

ABCDEFGHIJKLMNOPQR STUVWXYZ ÅÆÇÉÐÌŁÑØ ŒŠÞÛŸ ABCDEFGHIJKLMN OPQRSTUVWXYZ ÅÆÇÉÐÌŁÑØ ŒŠÞÛŸ abcdefghijklmnopqr

pqrstuvwxyz åæçéðiìłñø œšβþûÿ Th fffiffiffflctst ©<sup>®™ a0°^</sup>~#\$£¥f€%%₀ 1234567890 #\$£¥f€%‰ 1234 567890 °½¼¾√132/

<>=+×÷¬µ {[(&&@\*\*\*\*\*\*\*\*\*\*\*,,,«»↔†‡\$¶/\||---\_-...,;!?i¿!?i¿)]}↓™™