# Typefaces with T<sub>E</sub>X: a selection of those distributed with T<sub>E</sub>X Live 2008

T<sub>E</sub>X systems can be used with any typeface in Postscript Type 1, METAFONT, TrueType, or Open-Type format.<sup>1</sup> T<sub>E</sub>X's default is Computer Modern Roman, modelled after Monotype Series 8A.

### 10 Point No. 8A, 10 Set MONOTYPE FACES

The best kind of originality is that which comes after a sound apprenticeship; that which shall prove to be the blending of a firm conception of all useful precedent and the progressive tendencies of an able mind. For, let a man be as able and original as he may, he cannot afford to discard knowledge of what has gone before or what is now going on in his own trade and profession. If the printers of today do not wish to be esteemed arrogant when they term this calling of theirs an art, they must be willing, and show that they are willing, to subject it to such laws as have made its sister arts so free. All those who are concerned in what are accepted as the fine arts, the learned sciences, and the professions surround themselves with the history, literature, and concrete examples of the work with which they are particularly

abcdefghijklmnopqrstuvwxyz 67890\$ ABCDEFGHIJKLMNOPQRSTUVWXYZ

ABCDEFGHIJKLMNOPQRSTUVWXYZ 12345 abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ

Above: Monotype 8A, from the Monotype Specimen Book, 1922 [1]. Below: Typographic facsimile using Computer Modern Roman.

### 10 Point Computer Modern Roman, 10 Set MONOTYPE FACES

The best kind of originality is that which comes after a sound apprenticeship; that which shall prove to be the blending of a firm conception of all useful precedent and the progressive tendencies of an able mind. For, let a man be as able and original as he may, he cannot afford to discard knowledge of what has gone before or what is now going on in his own trade and profession. If the printers of today do not wish to be esteeemed arrogant when they term this calling of their an art, they must be willing, and show that they are willing, to subject it to such laws as have made its sister arts so free. All those who are concerned in what are accepted as the fine arts, the learned sciences, and the professions surround themselves with the history, literature, and concrete  $examples\ of\ the\ work\ with\ which\ they\ are\ particularly$ 

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# The Adobe '35' Postscript fonts<sup>2</sup>

# Avant-Garde (pag)

**ABCDEFGHIJKLMNOPQRSTUVWXYZ** abcdefghijklmnopqrstuvwxyz The quick brown fox jumps over the lazy dog

# Bookman (pbk)

ABCDEFGHIJKLMNOPQRSTUVWXYZ a b c d e f g h i j k l m n o p q r s t u v w x y z The quick brown fox **jumps over** *the lazy dog* 

# Century Schoolbook (pnc)

ABCDEFGHIJKLMNOPQRSTUVWXYZ a b c d e f g h i j k l m n o p q r s t u v w x y z The quick brown fox **jumps over** the lazy dog

# Courier (pcr)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox jumps over the

Helvetica (phv)

ABCDEFGHIJKLMNOPQRSTUVWXYZ a b c d e f g h i j k l m n o p q r s t u v w x y z The quick brown fox jumps over the lazy dog

# **Helvetica Narrow** (phv)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox jumps over the lazy dog

# Palatino (ppl)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox **jumps over** *the lazy dog* 

### Symbol (psy)

 $ABX\Delta E\Phi\Gamma HI\vartheta K\Lambda MNO\Pi\Theta P\Sigma TY\varsigma\Omega\Xi\Psi Z$ α β χ δ ε φ γ η ι φ κ λ μ ν ο π θ ρ σ τ υ σ ω ξ ψ ζ Θέλει αρετή και τόλμη η ελευθερία

#### Times New Roman (ptm)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox **jumps over** the lazy dog

### **Zapf Calligraphic** (pzc)

 $\mathcal{ABCDEFGHIJKLMNOPQRSTUVWXYZ}$ abcdefghijk[mnopqrstuvwxyz The quick brown fox jumps over the lazy dog

#### **Zapf Dingbats** (pzd)

**※\*** ▓✿\*\*\*\*\*★☆★\*\*\*◆◆♪Ⅲ ◇◆✓✓××××♣∅≈≈≈≈∞€△७

### Typefaces donated by the X Consortium

#### Antiqua (uaq)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox jumps over the lazy dog

#### Charter (bch)

ABCDEFGHIJKLMNOPQRSTUVWXYZ a b c d e f g h i j k l m n o p q r s t u v w x y z The quick brown fox **jumps over** the lazy dog

### Concrete (ccr)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz The quick brown fox jumps over the lazy

### Grotesk (ugq)

### **ABCDEFGHIJKLMNOPQRSTUVWXYZ** a b c d e f g h i j k l m n o p q r s t u v w x y z The quick brown fox jumps over the lazy dog

# Universal (uni)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz The quick brown fox jumps over the lazy

# **Utopia** (put)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox **jumps over** the lazy dog

# Typefaces made available by TeX contributors

# Pandora (pr)

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz The quick brown fox jumps over the lazy dog

# French Cursive (frc)

LBCDEFGHTJKLMNOPQRSCUTWXYE abcdefghijklmnopgrstuvwxyz

The quick brown fox jumps over the lazy

# Dürer (cdr10)

TYPOGRAPHIA ARS ARTIUM OMNIUM CONSERVATRIX

# Eireannach (eiad)

abcoershióċlmnoprastubmċśś α b c σ e բ ς h ι σ ċ t m n ο p Է μ γ τ u b m ċ ϛ γ ̇ 11 1 aon tinteán man oo tinteán péin

Elvish (teng10)

p´pɔ゚ ໝ໌ ເຮື່ເກ ໊ ໝໍເກເກ໊

# **Bookhands**

Rustic (rust)

IN A SOMER SESON WHAN SOFT WAS THE SONNE Uncial (uncl)

Whan that appille with his shoures

# Half Uncial (huncl)

in Southwark at the taband of 1 Lage

<sup>2</sup>Eight typefaces with four variants each (roman, italic, bold, and bold italic), plus three fonts with no variants

# (Draft 2008-04-13 for comment)

If it plece ony man spirituel or temporel to by eany one of

Early Gothic (egoth)

ABCDEFGHabedefghIJKLMNOPijklmnopQq

# Square Caps (sqrc)

# **ABCDEFGHABCDEFGHIJKLMIJKLM**

### Rotunda (rtnd)

Up betimes, and to my office, where infinity of work

#### Carolingian (cmin)

Carton li reil noctre emperere magne l'ept ans tuz

#### **Archaic**

### Futharc [runes] (fut)

FIM FMM1 HIXH 1HM HAR FIH 1HRMM

### Viking [runes] (vik)

180181X117X18R11N11

#### **Etruscan** (etr)

8HJ=F7EDBB

# Cypriot (cypr)

### Linear 'B' (linb)

37十十岁则日本与而然然而下于第6回7円丰十92

### Phoenecian (phnc)

### Gothic

#### Fraktur (yfrak)

ABCDELQUILLE MUDDICLER PLANTA CONTRACTURE EN 2 abcbefghijflmnopgrftuvmrnz Ein junger Mensch, ich weiß nicht wie, starb einst auf der Hypochondrie

# Schwäbische (yswab)

UBCDESGSJJKLMUODORSTUVWXX3 abcdefghijelmnopgrftuvwryz Zerbrochen ist das Steuer und es kracht / Das Schiff an allen

#### Gothic (ygoth)

THE UNDERDEDUNG TO THE STRUCTURE THE STRUCTURE TO THE STRUCTURE TO THE STRUCTURE TO THE STRUCTURE THE STRUCTURE TO THE STRUCT abcdefghijklmnopqrftnbwrys Loo! what shold a man in these tapes now write, egges or even?

# Initials (yinit)



# **Symbols**

BB Dingbats (ding)

# MarVoSym (mvs)

○▷(€€∮∰°°™₾₫≈---×☎©₽∢¤७ы° **☆**♥€ × FAX 1 € Ø Ø ... • Ø Ø ₩ • \* FAX • • Ø Ø € ... 

# Chess (chessf10)

# Notes

The TEX Collection DVD (including complete systems for Linux, Mac, and Windows platforms) is available as a benefit of TEX Users Group membership: see http://www.tug.org for more information. Details of installing your own Type 1 fonts with TEX are described in the FAQ [2].

# References

- [1] Monotype Specimen Book. Lanston Monotype Machine Company, Philadelphia, 1922. Internet Archive copy at http://www.archive.org/ details/monotypespecimen00lansrich.
- [2] 'Installing a Type 1 font'. In TeX Frequently Asked Questions, Robin Fairbairns (ed), UK T<sub>F</sub>X Users Group, version 3.17-1, last modified 2007-11-11. http://www.tex.ac.uk/cgi-bin/ texfaq2html?label=instt1font
- [3] Kew, Jonathan. 'The X<sub>H</sub>T<sub>E</sub>X typesetting system', http://scripts.sil.org/xetex, 11 Apr 2008.

<sup>&</sup>lt;sup>1</sup>Jonathan Kew's X<sub>2</sub>T<sub>E</sub>X implementation[3] is recommended when using TrueType or OpenType fonts

