Eli Heuer
Type Specimen
2011—2016

Family Name: Toren
Style Name: Regular

Units Per Em: 1000
Year: 2014

Repo: github.com/eliheuer/Toren
License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz
1234567890

Family Name: Toren **Units Per Em: 1000** **Repo: github.com/eliheuer/Toren**
Style Name: Regular **Year: 2014** **License: SIL Open Font License v1.1**

72pt

Wristwatch Render-farm

11pt

GNU, which stands for Gnu's Not Unix, is the name for the complete Unix-compatible software system which I am writing so that I can give it away free to everyone who can use it. Several other volunteers are helping me. Contributions of time, money, programs and equipment are greatly needed. So far we have an Emacs text editor with Lisp for writing editor commands, a source level debugger, a yacc compatible parser generator, a linker, and around 35 utilities. A shell (command interpreter) is nearly completed. A new portable optimizing C compiler has compiled itself and may be released this year. An initial kernel exists but many more features are needed to emulate Unix. When the kernel and compiler are finished, it will be possible to distribute a GNU system suitable for program development. We will use TeX as our text formatter, but an nroff is being worked on. We will use the free, portable X Window System as well. After this we will add a portable Common Lisp, an Empire game, a spreadsheet, and hundreds of other things, plus online documentation. We hope to supply, eventually, everything useful that normally comes with a Unix system, and more. GNU will be able to run Unix programs, but will not be identical to Unix. We will

Mathematics books and journals do not look as beautiful as they used to. It is not that their mathematical content is unsatisfactory, rather that the old and well-developed traditions of typesetting have become too expensive. Fortunately, it now appears that mathematics itself can be used to solve this problem. A first step in the solution is to devise a method for unambiguously specifying mathematical manuscripts in such a way that they can easily be manipulated by machines. Such languages, when properly designed, can be learned quickly by authors and their typists, yet manuscripts in this form will lead directly to high quality plates for the printer with little or no human intervention. A second step in the solution makes use of classical mathematics to design the shapes of the letters and symbols themselves. It is possible to give a rigorous definition of the exact shape of the letter "a", for example, in such a way that infinitely many styles (bold, extended, sans-serif, italic, etc.) are obtained from a single definition by changing only a few parameters. When the same is done for the other letters and symbols, we obtain a mathematical definition of type fonts, a definition that can be used on all machines both now and in the future. The

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Style Name: Mono

Units Per Em: 1000
Year: 2014

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72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghij
klmnopqrs
tuvwxyz
1234567890

Family Name: Toren **Units Per Em: 1000** **Repo: github.com/eliheuer/Toren**
Style Name: Mono **Year: 2014** **License: SIL Open Font License v1.1**

72pt

CLOCKWORK Hello World

11pt

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Style Name: Rotalic

Units Per Em: 1000
Year: 2014

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72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz
1234567890

Family Name: Toren **Units Per Em: 1000** **Repo: github.com/eliheuer/Toren**
Style Name: Rotalic **Year: 2014** **License: SIL Open Font License v1.1**

72pt

Polyominoes Common Lisp

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Revival: Behrens Antiqua **Designer: Peter Behrens** **github.com/eliheuer/behrens-antiqua**
Foundry: Klingspor **Year: 1907** **License: SIL Open Font License v1.1**

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijklmn
opqrstuvwxyz
1234567890
&* ?!ß

Revival: Behrens Antiqua **Designer: Peter Behrens** **github.com/eliheuer/behrens-antiqua**
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72pt

Wristwatch Nano Render-farm

11pt

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Family Name: UPM256 **Units Per Em: 256** **Repo: github.com/eliheuer/upm256**
Style Name: Regular **Year: 2015** **License: SIL Open Font License v1.1**

72pt

ABCDEFGHIJK
LMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz

Family Name: UPM256 **Units Per Em: 256** **Repo: github.com/eliheuer/upm256**
Style Name: Regular **Year: 2015** **License: SIL Open Font License v1.1**

72pt

Kowloon Nano Denim Courier

11pt

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Family Name: Isotherma **Units Per Em: 1000** **Repo: github.com/eliheuer/isotherma**
Style Name: Regular **Release Date: 2014** **License: SIL Open Font License v1.1**

72pt

CEFGHKOPRT
abcdefghijklmnop
qrstuvwxy

36pt

Emacs Hypertext Rendering
Geodesic Happy Hardcore
Tschicholdian algorithms
Open beautiful documents
Functional programming language

Name: Heuer Schrift
Style Name: Regular
Units Per Em: 1000
Release Date: 2013
Repo: github.com/eliheuer/HeuerSchrift
License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQR
STUVWXYZ
1234567890

36pt

EMACS HYPERTEXT RENDERING
GEODESIC HAPPY HARDCORE
TSCHICHOLDIAN ALGORITHMS
OPEN BEAUTIFUL DOCUMENT
FUNCTIONAL PROGRAMMING LANGUAGE

Family Name: Moves
Style Name: Regular

Units Per Em: 1000
Release Date: 2011

Repo: github.com/eliheuer/moves
License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
1234567890

36pt

EMACS HYPERTEXT RENDERING
GEODESIC HAPPY HARDCORE
TSCHICHOLDIAN ALGORITHMS
OPEN BEAUTIFUL DOCUMENTS
FUNCTIONAL PROGRAMMING LANGUAGE

Family Name: fony
Style Name: Regular

Units Per Em: 1000
Release Date: 2013

Repo: github.com/eliheuer/fony
License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
1234567890

36pt

EMACS HYPERTEXT
GEODESIC HAPPY HARDCORE
TSCHICHOLDIAN ALGORITHMS
OPEN BEAUTIFUL DOCUMENTS
FUNCTIONAL PROGRAMMING

Family Name: MMXI
Style Name: Medium

Units Per Em: 2048
Release Date: 2013

Repo: github.com/eliheuer/MMXI
License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz
1234567890

Family Name: MMXI
Style Name: Medium

Units Per Em: 2048
Release Date: 2013

Repo: github.com/eliheuer/MMXI
License: SIL Open Font License v1.1

72pt

Mathematical Artificial

36pt

Emacs Hypertext Rendering
Geodesic Happy Hardcore
Tschicholdian algorithms
Open beautiful documents
Functional programming language

12pt

Finally, a simple thought struck me. Those letters were designed by people. If I could understand what those people had in their minds when they were drawing the letters, then I could program a computer to carry out the same ideas. Instead of merely copying the form of the letters, my new goal was therefore to copy the intelligence underlying that form. I decided to learn what type designers knew, and to teach that knowledge to a computer.

Family Name: MMXI **Units Per Em: 2048** **Repo: github.com/eliheuer/MMXI**
Style Name: Med Oblique **Release Date: 2013** **License: SIL Open Font License v1.1**

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz
1234567890

Family Name: MMXI **Units Per Em: 2048** **Repo: github.com/eliheuer/MMXI**
Style Name: Med Oblique **Release Date: 2013** **License: SIL Open Font License v1.1**

72pt

Mathematical Artificial

36pt

Emacs Hypertext Rendering
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Family Name: MMXI
Style Name: Black

Units Per Em: 2048
Release Date: 2013

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License: SIL Open Font License v1.1

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ
abcdefghijk
lmnopqrs
tuvwxyz
1234567890

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Family Name: Ashley **Units Per Em: 1000** **Repo: None**
Style Name: Regular **Release Date: 2014** **License: None**

72pt

ABCDEFGHIJ
KLMNOPQRS
TUVWXYZ

36pt

THIS FONT WAS
DESIGNED BY ASHLEY
IN A WORKSHOP
ELI TAUGHT AT
POWRPINT

Info:

git repo here: https://github.com/eliheuer/type-specimens