



Mi, 25. Mai 2011

Announcement

Our project is proud to announce version 5.0.0 of our open source font families Libertine and Biolinum. A lot of improvements, bugfixing and design were made since the last official release in June, 2010. Please check our website and update.

Thanks!

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Libertine Display



Libertine Regular



Libertine Bold

▲ Libertine Display for point sizes above 20 pt in comparison with Regular and new Bold style

► Example for Libertine Initials

Here is an example text showing the use of an initial. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquid ex ea commodi consequat. Quis aute iure reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Changes to version 5.0.0 (2011-05-20)

Again a lot of improvements, just mentioning the most obvious:

- Improved Libertine Italic
- New Libertine Bold Italic. Former style => Semibold Italic
- m, n, p, r => improvements in upper left serif. It is now more dynamically moving in the vertical stem.
- New style of the Libertine Regular for high grades (16pt upwards): Libertine Regular Display
- Additional output formats:
 - WOFF (Web Open Font Format) => you will always find a recent copy to link with your websites at:
<http://linuxlibertine.sourceforge.net/fonts/>

Thanks to Zoltan you may eventually find them on www.google.com/webfonts, too.

- SVG Fonts
- Libertine I and BI: fractions improved
- Additions to the Biolinum Keyboard: Mouse-Symbols (two and three button mice with emphasized one and two finger-click)
- Initials created (Display Glyphs with fine external contour) in range A-Z + some accented glyphs from latin1 encoding

Changes to (unpublished) version 4.8.0 (2010-04-30)

201009 complete redesign of Libertine Bold

all common letters are now further embolded. The former Bold style is now regarded as Semi-Bold.

- Libertine Bold -> Libertine Semibold
- new Libertine Bold
- A-Z and accented glyphs
- a-z and accented glyphs
- 0-9 and derivatives

Libertine stemwidth put into perspective: Regular (80) - Semibold (110) - Bold (130)

- public domain and creative commons sign added

20100630 Libertine regular:

- k is now wider (as wide as the n)
- s right border increased from 32 -> 40
- c right border increased from 25 -> 30
- y left border decreased from 20 -> 16
- z more organic shape and better grey value
- n,m,h,u 6 EM wider
- Bug #3019031: macron with wrong accent (mark instead of base)
- Bug #3014435: y.alt adapted to new glyph form and added to opentype substitution tables "salt" and "alt"
- Hebrew letters improved
- Bug #3004241: opentype substitution -> f.short and dotlessi will now be substituted by the relating small capital forms
- Bug #3012358: Line spacing problem on windows photoshop. Try: Use Linespacing-field 0-> 180 (at first only in Libertine Regular for testing)
- T, Z changes to the serifs and more organic shape
- Added A.alt as a test of a more organic A
- improved Hebrew glyphs and mark to base positioning
- numbers scaled up by 5% because many complained they were too small
- new Indian Rupee symbol uni20A8
- improvements in the Biolinum bold
- moved styleset 04 > 06
- new style set 04: versal eszett and small capital eszett is substituted by double S (SS) resp. double small caps ss (ss).
- q_u.sc Xavier points out, that a small caps qu-ligature is missing. Added to

codepoint uniE094. Added Qu.sc to Libertine Bold
-uni2124 etc. for bold, bolditalic...
- Xi was slightly unsymmetric: corrected

XeTeX tutorial which will enable all typography friends to make use of Libertine's comprehensive OpenType-features:

<http://linuxlibertine.sourceforge.net/latex/libertinedokuxelatex.pdf>

Please visit our homepage for further information at:

<http://www.linuxlibertine.org>

Appendix

Press:

- Bruce Byfield (2006): “*Linux Libertine Open Fonts offers free Times Roman alternative*”,

<http://www.linux.com/articles/56565>

- Forrest Cook / LWN (2008): “*The Linux Libertine Open Fonts Project*”,

<http://lwn.net/Articles/263610/>

- Hans-Joachim Baader / Pro-Linux (2008): „*Libertine Open Fonts in Version 2.7.9*“,

<http://www.pro-linux.de/news/1/15784/freie-schriftarten-libertine-und-biolinum-in-version-475.html>

- Meerbusch (2007): „*Bahn frei für das große ‚Eszett‘*“,

<http://rhein-zeitung.de/on/07/10/05/service/computer/tipp/t/rzo366816.html>

Wikipedia:

English: http://en.wikipedia.org/wiki/Linux_Libertine

Deutsch: http://de.wikipedia.org/wiki/Linux_Libertine

Italiano: http://it.wikipedia.org/wiki/Linux_Libertine