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Design: Carrois Corporate GbR & Edenspiekermann AG

Note:

All weights below "Thin" should be seen as an experiment by now.

They will be optimized within the coming versions. Same applies to "Ultra".

FIRA font weights:

Two Four	(2em /CSS 20) (4em /CSS 40)
Six	(6em /CSS 60)
Eight	(8em /CSS 80)
Hair	(14em /CSS 100)
Thin	(22em /CSS 150)
UltraLight	(34em /CSS 200)
ExtraLight	: (46em /CSS 250)
Light	(58em /CSS 300)
Book	(84em /CSS 350)
Regular	(92em /CSS 400)
Medium	(128em /CSS 500)
SemiBold	(142em /CSS 600)
Bold	(158em /CSS 700)
ExtraBold	(178em /CSS 800)
Heavy	(198em /CSS 900)
Ultra	(222em /CSS 950)

version/build 3.111

_ TTFautohint via Glyphs 2 developer Beta GUI for TTF export

fixed zero width glyphs with no zero value in Italic

* PDFs stay version 3110, just renamed the zip-folder

version/build 3.110

_ fixed TTF/WOFF/EOT in Mono export error caused by database divergence Glyphs2 Beta

_ fixed interpolation glitches coming with new behavior of anchors in Glyphs2 Beta

_ fixed zero width glyphs with no zero value in Mono _ legibility improvement for code applications: braces, brackets and parens in Mono

version/build 3.109

https://github.com/mozilla/Fira/issues/43

* impossible to get equal values for all OS issues with common methods.

= catch:

> set typoLineGap to 400 (was 200)

> set winDescender to -350 (was -500)

! known bug: cuts of lowest glyphs (-353 Ultra)

? Arabic (should not become lower)

? Vietnamese (should not become higher)

_ fixed zero width glyphs with no zero value

_ fixed PS hinting issues coming up changing grid in the very thin weights

version/build 3.108

_ NEW Mono Medium weight

added style linking for all weights and styles

panose information for single weights

Italic: uni0414 De-cyr in upright shape – commissioned by mozilla, but handwritten shape will come back with Bulgarian

and Serbian localized feature in 3.2 ;) – _ zip-archives without Mac-Resources

version/build 3.107

! line spacing !

_ added "Use Typo Metrics" to sfSelection in OS/2 table

{ OS/2 table and bbox size are equal to Fira 1.4 and 2.1 If you have any issues with increased linespacing, make sure your render engine and/or software application DOES read the OS/2 table based information and/or the bbox size }

_ panose information added to OS/2 table

uni0400 & uni0450 (small & capital/sc cyrillic i with grave – Bulgarian/Macedonian)

_ uni040D & uni045D (small & capital/sc cyrillic i with grave – Bulgarian/Macedonian)

_ Mono: now set as isFixedPitch

_ Mono: asterisk * uni002A now on x-height and a little bit larger

_ fixed interpolation glitches

_ New grid export parameters for Two, Four, Eight and Hair

UFO source files instead of Glyphs-files

version/build 3.106

_ aogonec uni0105 > nicer connection

- outline corrections concerning some interpolation glitches
- web font formats added (beta version only)

version/build 3.105

_ smaller kerning issues

- _ minor outline corrections concerning interpolation issues
- T cedilla centered in Mono

version/build 3.104

_ bbox resized to value of version 2.1

- _ smaller kerning issues
- all Bold weights from 160 to 158 (better results with hinting)
- _ j Mono: wider shape
- g Mono: equal style to Sans now (lower terminal)

version/build 3.103

- _ auto linespacing fixed (equal to Fira2.x)
- _ ligature feature set to ,dliv' in Mono faces
- _ new shape for J in Mono faces
- fixed hinting bug in heavy weights
- _ fixed hcircumflex accent position in lighter weights
- _ adding SmallCaps for free valuation service: adding as much composites as possible via Glyph 1.4.4 database from 3.001

version/build 3.102

- _ improved for el-cyrillic / all cases л Л л.sc
- _ improved shape for alpha α , pi π , tau τ
- _ minor kerning issues for punctuation
- _ minor spacing issues

version/build 3.101

_ no more empty glyphs in CYR

version/build 3.100

! all new Italic !

- ! all new SmallCaps !
- _ mark feature for combining accents
- _ new bbox
- _ new family zones
- _ UC 0313 and 0314 added
- UC 2205 added
- similar shape for ampersand Italic and Upright
- _ more common greek as mentioned in Deu. 2013

- _ new shape cyrillic я (ia) lowercase
- _ possibility of a stylistic set for /beta /zeta /sigma (ss10)
- _ restored combing accents
- _ no more hard ink-traps in M N 3 and relatives
- _ fixed interpolation difficulties Cyrillic
- _ added lost mu to Greek
- _ improved kerning
- _ new shape for ogonek
- _ improved connection of ogonek to e and U
- _ fixed witdth .tf .tosf
- _ removed figurespace form .tf and .tosf

version/build 3.002

- _ improved kerning
- overlap crash fi lig fixed
- Unicode Ranges rebuilt by Glyphs2Beta via makeOTF
- _ removed helping glyphs from cyrillic part

version/build 3.001

_ first Beta