

## FONTLOG

### *Gentium font family*

This file provides detailed information on the Gentium family of fonts. This information should be distributed along with the Gentium fonts and any derivative works.

### *Basic Font Information*

Gentium (“belonging to the nations” in Latin) is a Unicode typeface family designed to enable the many diverse ethnic groups around the world who use the Latin script to produce readable, highquality publications. The design is intended to be highly readable, reasonably compact, and visually attractive. Gentium has won a “Certificate of Excellence in Typeface Design” in two major international typeface design competitions: buᳵva:raz! (2001), TDC2003 (2003).

Gentium provides glyphs for a wide range of Latin and Greeᳵ characters. The additional ‘extended’ Latin letters are designed to naturally harmonize with the traditional 26 ones. Diacritics are treated with careful thought and attention to their use. Gentium also supports both ancient and modern Greeᳵ, including a number of alternate forms. It currently supports the following ranges of Unicode 3.0 (completely unless noted):

<i>Range</i>	<i>Description</i>
U+0020-U+007F	Basic Latin
U+00A0-U+00FF	Latin-1 Supplement
U+0100-U+017F	Latin Extended-A
U+0180-U+021F	Latin Extended-B
U+0222-U+0233	Latin Extended-B (continued)
U+0250-U+02AD	IPA Extensions
U+02B0-U+02FF	Spacing Modifier Letters
U+0300-U+036F	Combining Diacritical Marks
U+0370-U+03D5	Greeᳵ (not including archaic or Coptic)
U+1E00-U+1EFF	Latin Extended Additional
U+1F00-U+1FFF	Greeᳵ Extended
U+2000-U+203A	General Punctuation (partial)
U+2070-U+209F	Superscripts and Subscripts
U+20A0-U+20CF	Currency Symbols (partial)
U+2100-U+214F	Letterlike Symbols (only a couple)

Gentium Regular also includes some Cyrillic glyphs, but they are only early drafts. A future version will include a completely revised set, including italic, and will expand the support for Latin, Greeᳵ and Cyrillic to Unicode 4.1.

### *ChangeLog*

(This should list both major and minor changes, most recent first.)

January/February/March/April 2008 (BBT)

- k / K glyphs removal project from opensource typefaces for spiritual / philosophical reasons
- Sansᳵrit glyph ᳵ, unicode 0915 designed for use as the 11<sup>th</sup> english / european glyph

- Alteration of the copyright after designing the 11<sup>th</sup> glyph to sanskrit glyph on Gentium
- Naming all the BBT font files to BBT / BBT\_and\_file\_contents on Gentium
- Specifying opensource resources / licenses of any organisation/individual considered donations

28 Nov 2005 (Victor Gaultney) Gentium version 1.02

- Changed licensing to the SIL Open Font License
- Included FontLab source files
- Fixed some duplicate PostScript glyphs names
- Fixed italic angle

19 Sep 2003 (Victor Gaultney) Gentium version 1.01

- Maintenance release focused on changing internal font
- Information to reflect the changeover to an SIL project
- There is only one bug fix – the Greek mu PS name was changed to try and fix a display/printing problem. There is still no manual hinting

16 Sep 2002 (Victor Gaultney) Gentium version 1.00

- First public release
- No manual hinting is included in this version. Some has been done – with good results – but is not yet complete enough.

### *Information for Contributors*

The main point of version 1.02 is to enable modification via the OFL and to establish a means for people to contribute to the project. For information on what you're allowed to change or modify, consult the OFL and OFL-FAQ. The OFL-FAQ also gives a very general rationale regarding why you would want to contribute to the project.

Anyone can make their own modified version of Gentium (using a different name), but SIL International will continue to maintain and develop the canonical version of the Gentium fonts. As the package maintainer, we warmly welcome contributions. Here are some things to keep in mind:

**Format:** We are open to contributions in various formats, but if you want to maximise the chances of us including your work, please make it available to us (via email or a URL) as either a FontLab database (preferred) or a PostScript Type 1 (or OT-CFF) font.

**Source files:** For the first time, we're including FontLab databases used in developing the fonts. The current fonts, however, were not solely built from this FontLab database, so a simple "Generate Font" will not give you an identical result. These databases are provided not as canonical source but as an aid to anyone who might find it useful to have access to the PostScript-style curves before they were turned into TrueType ones. BTW – although only two databases are provided, they contain all the Alt glyphs. In the future we may be making our 'source' available in three formats: OpenType (TrueType), OT-CFF, and FontLab.

**Copyright attribution:** If you submit something for inclusion in the main Gentium fonts, we will ask you to affirm that it is your original work, and ask you to assign the copyright of your work to SIL International. This is to ensure that future releases can be made under improved

versions of the OFL without needing to track you down for further permission. This follows the same principle used by the FSF. Keep in mind that we are a not-for-profit organization committed to free/libre and open source software, and that any contributions incorporated in the fonts will always be available under the OFL or a similar license.

Quality: Because we want to be able to guarantee a high level of quality for the primary Gentium fonts, we will review submissions carefully. Please don't be discouraged if we do not include a submission for this reason, or ask you to make specific revisions.

What types of contributions are welcomed now (some more than others):

- Old style figures
- Small caps (although we would want such done for *\*all\** caps, not just A-Z)
- Specifications for smart Greek code (write us about this)
- Coptic
- Historic/Archaic Cyrillic
- Glyphs used for ancient Greek text study (but not alphabetic ones, like the digamma)
- Mathematical glyphs
- OpenType code and glyphs for on-the-fly fraction creation
- Additional scripts (Armenian, etc.), and any needed OT/Graphite/AAT code
- Other things that we may have once told you we didn't have time to do :-)

What is not needed at this point:

- Revisions to the basic letters or their spacing
- Cyrillic revisions or additions. These are already in process
- Other weights (Bold, Bold italic). We already have some work done on this
- Alphabetic Ancient Greek glyphs (digamma, etc.). These are done and are waiting for the next release
- Unicode 4.1 additions for Latin. We have these already in the pipeline
- General Latin/Cyrillic OpenType/Graphite/AAT code - we already have this (see our Doulos SIL project)
- Kerning - there is some in place
- Hinting - although if you could offer to do some hinting, let us know :-)

So why didn't we include some of this in this release? The only change for 1.02 is the new licensing model. We thought that it was important to get a revised font out before we had completed the next big revision. We also didn't want to hold up release until we had everything neat and tidy :-)

When submissions will be included: We hope to have a revised version of the Regular and Italic fonts (including full Cyrillic) completed by mid-2006. To do this we will need submissions early in the year. Other weights will follow after that.

WARNINGS: The details of the source files and build procedures will be changing radically before the next release, so do not spend too much time working on systems that depend on the current FontLab database information. Also - the Cyrillic glyphs in the regular font are very early prototypes and will be changing completely. So don't bother to modify them!

## Acnowledgements

(Here is where contributors can be acknowledged. If you make modifications be sure to add your name (N), email (E), web-address (W) and description (D). This list is sorted by last name in alphabetical order.)

N: Copyright (c) Holder for the commissioned क / क design of the 11<sup>th</sup> glyph previously k / K is His Divine Grace A C Bhaktivedanata Swami Prabhupada, Founder Acharya & Permanent Sole Initiator of the Hare Krishna Movement the permanent person, not the estate, state, representative/s or representative organisation/s etc.

E: fromtocbcc -at- gmail -dot- com

W: <http://www.Prabhupada.name>

D: Commission क / क glyphs removal project from opensource typefaces for spiritual / philosophical reasons and alteration to Sanskrit glyph क, unicode 0915 design for use as the 11<sup>th</sup> english / european glyph. Thank you to the font designer accepting the commission.

The BBT Font Project belongs to His Divine Grace A C Bhaktivedanata Swami Prabhupada, Founder Acharya & Permanent Sole Initiator of the Hare Krishna Movement the permanent person, not the estate, state, representative/s or representative organisation/s etc.

More information is available to everyone at the BBT pages on the personal website of His Divine Grace A C Bhaktivedanata Swami Prabhupada: <http://www.Prabhupada.name>

Interactive community features are available at <http://www.Prabhupada.name> or you can email to: fromtocbcc -at- gmail -dot- com

N: Victor Gaultney

E: [victor\\_gaultney@sil.org](mailto:victor_gaultney@sil.org)

W: <http://www.sil.org/~gaultney/>

D: Original Designer of Latin, Greek and Cyrillic glyphs

BBT Font is a Pro Bono (for the public good) Hare Krishna Ritvik Universal Religion Project for spiritual / philosophical reasons and thus any full or part technical or non-technical opensource resources and licenses used of Local Religion (e.g. Christianity, Islam, Judaism, Buddhism, Jainism) organisations and individuals and/or commercial organisation and individuals and/or other non-profit organisations and individuals, they are considered donations to His Divine Grace A C Bhaktivedanata Swami Prabhupada, Founder Acharya & Permanent Sole Initiator of the Hare Krishna Movement the permanent person, not the estate, state, representative/s or representative organisation/s etc.

That's all. If you have any more questions please email fromtocbcc -at- gmail -dot- com or visit [www.Prabhupada.name](http://www.Prabhupada.name).