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All LATEX-Users

Zurich, July 3, 2013

ETH letter version 3.1

Dear LATEX-User,

we hereby provide the third version of the ETH letter which will not replace the former version, because the former corporate typographical font (ETH Light) should not to be used any more. Instead, all printing samples like letters should use Microsoft Arial (or Helvetica).

New Features in Subversion 3.1

- 1. You can use a signature-picture to include a copy of your handwriting signature. Place this picture in a file called *mysig.pdf* or *mysig.eps* in your working directory.
- 2. You can use the template to produce a serial letter. Please read the provided *sample-serial.pdf* and use the file *sample-serial.tex* as a template.

So to typeset the older letters again, the new version of the ETH letter can be installed in parallel to version 2. For this reason, why we use the LATEX-class *ethbrief3* instead of the older *ethbrief*, so that you have nothing to change for your old documents.

New Features

We have removed the ETH-Light font from the template and have added the following:

- 1. You can choose between two different header logos. The ETH logo is the default if you declare nothing or *ETH* in the option-brackets of the class-file. If you declare *ETHUZH* in place of *ETH*, you will get additional the UZH logo.
- 2. Be aware, that the UZH logo is language sensitive, you will get the right one if you use one of the two supported languages *ngerman and english*.
- 3. There is a third option, *DepLogo*, which one is used for the third logo left in the bottom of the page in the case of using the ETHZ-logo (for the double logo ETHUZH, it is deactivated). You must provide this in a file Deplogo_13.eps or Deplogo_13.pdf, depending on whether you use pdf Lagar or the original Lagar (Please be aware to the case sensitivity of your operation system.)
- 4. All other options are passed to the underlying letter-class.

ETH letter

Installation

The installation is easy, because you do not have to take care for the ETH Light font. As usual, you can put all the files into your working directory. The template *brief-sample.tex* uses the preamble to declare all personal data for the header lines of the letter. Of course you can include the ethbrief3-class into your installed TEX-system, which is explained briefly in the following subsections.

Windows and MiKTeX

You can put the whole directory ethbrief3 directory into the MikTeX-structure under C:\Program Files\MiKTeX 2.9\tex\latex and refresh the file name database (FNDB) using administrator-rights.

TeX Live 2012 on Linux and OS X

The ethbrief3 directory could be placed in /usr/local/share/texmf/tex/latex (linux with root-rights, see below for Fedora) or if you have no root-privilages into ~/texmf/tex/latex/, which is placed in your home directory. Please run *mktexlsr* afterwards to rebuild the *Ls-R*-file-database.

In the case of OS X, please place the directory ethbrief3 into ~/Library/texlive/2012/texmf-var/tex/latex.

Linux and TeX Live

For Ubuntu a Debian-package is provided. For RH-based distributions (Fedora, CentOS), please follow the short commands, given here:

yum install texlive texlive-german texlive-lastpage
mkdir -p /usr/share/texlive/texmf-local/tex/latex/
cp -r ethbrief3 /usr/share/texlive/texmf-local/tex/latex/
chmod 755 /usr/share/texlive/texmf-local/tex/latex/ethbrief3
mktexlsr /usr/share/texlive/texmf-local

In all cases, do not forget to overwrite the *Deplogo_13.eps* and *Deplogo_13.pdf* files in the ethbrief3-directory with your own logo-files.

Please let me know if you find a bug.

Your sincerely,

Dieter Hennig