LEIletter package and MinionPro fonts installation on STRW/IL workstations

In this document we will install everything locally (private to a user).

The first thing to do is to identify the where users' installed packages and fonts should be placed

kpsewhich -var-value TEXMFHOME

This is usually $HOME/texmf

For the sake of simplicity, from now on I will assume that TEXMFHOME is $HOME/texmf

Installation of the LEIletter package

To install this package in a user's private space we neet to create what is called a TDS (tex directory structure) in $HOME/texmf

Navigate to $HOME/texmf and do

mkdir -p tex/source/LEIletter
mkdir -p tex/latex/LEIletter

then download the pkg from
https://ctan.org/pkg/leiletter

cd $HOME/texmf/tex/source/LEIletter
wget http://mirrors.ctan.org/macros/latex/contrib/leiletter.zip
unzip leiletter.zip
tex LEIletter.dtx

If everything went well, tex should have produced the files LEIletter.cls, medewerker.lco

Copy them to $HOME/texmf/tex/latex/LEIletter/

At this point LEIletter is installed. Proceed to install the MinionPro fonts.

MinionPro Font installation

For this we need both the fonts (1) and a helper package (2).

(1)Download the fonts from the university website

cd /tmp
wget https://huisstijl.leidenuniv.nl/assets/files/lettertypes.zip
unzip lettertypes.zip

navigate into the unzipped font dir and determine their version
cd Lettertypes/Minion\ Pro
otfinfo -v MinionPro-Regular.otf
OTF 1.011;PS 001.000;Core 1.0.27;makeotf.lib1.3.1

So the version is 1.000.

(2) Helper package

```
mkdir /tmp/MinionPro
cd /tmp/MinionPro
```
wget http://mirrors.ctan.org/fonts/minionpro/scripts.zip
unzip scripts.zip
cp */tmp/Lettertypes/Minion\ Pro/*.otf otf/*
./convert
mkdir -p $HOME/texmf/fonts/type1/adobe/MinionPro
cp pfb/*.pfb $HOME/texmf/fonts/type1/adobe/MinionPro
cd $HOME/texmf
wget http://mirrors.ctan.org/fonts/minionpro/metrics-base.zip
wget http://mirrors.ctan.org/fonts/minionpro/metrics-full.zip
wget http://mirrors.ctan.org/fonts/minionpro/enc-1.000.zip
unzip them all right there

Now create the user updmap.cfg

mkdir $HOME/texmf/web2c
touch $HOME/texmf/web2c/updmap.cfg

Add the line
Map MinionPro.map

in it and run

```
updmap-user
```