Howto install AMC with homebrew

(Installation sur OS X EL CAPITAN 10.11.6 – Xcode 8.2.1

d'après le tutoriel de Remy Remy Drouilhet https://toltex.u-ga.fr/installAMC)

- Installer les polices La police Linux Libertine + DejaVu
- Installer xcode + xcode-select --install

% BlaBla désigne un commentaire
Exécuter les commandes ligne par ligne

% Installer homebrew
mkdir homebrew && curl -L https://github.com/Homebrew/brew/tarball/master | tar xz --strip 1 -C homebrew

brew doctor
> J'ai le message `Your system is ready to brew.`

sudo chown -R $(whoami) /usr/local

brew install wget

brew cask install mactex

% Installation of auto-multiple-choice (v-1.3.0)
Let assume ~/tmp/AMC is the working directory and let execute the following lines in a terminal:

mkdir -p ~/tmp/AMC
cd ~/tmp/AMC
wget http://download.gna.org/auto-qcm/auto-multiple-choice_1.3.0_sources.tar.gz
tar xzvf auto-multiple-choice_1.3.0_sources.tar.gz

wget http://www.dyndoc.fr/tools/AMC/Makefile-homebrew.conf
cp Makefile-homebrew.conf auto-multiple-choice-1.3.0/

~~brew link libpng ## Not sure if it is required!~~
brew install poppler gtk+ homebrew/science/opencv netpbm librsvg docbook-xsl

wget -O dblatex-0.3.7.tar.bz2 https://sourceforge.net/projects/dblatex/files/dblatex/dblatex-0.3.7/dblatex-0.3.7.tar.bz2/download
tar xjvf dblatex-0.3.7.tar.bz2
cd dblatex-0.3.7
~~python setup.py install --user~~
python setup.py install

~~ln -s ~/Library/Python/2.7/share/dblatex /usr/local/texlive/texmf-local/tex/latex/local/dblatex~~
sudo ln -s ~/Library/Python/2.7/share/dblatex /usr/local/texlive/texmf-local/tex/latex/local/dblatex
texhash
Message erreur (commande note found)

stop affaire à suivre

cd ..

wget https://www.pdflabs.com/tools/pdftk-the-pdf-toolkit/pdftk_server-2.02-mac_osx-10.11-setup.pkg
open pdftk_server-2.02-mac_osx-10.11-setup.pkg

To put possibly inside ~/.bash_profile
export XML_CATALOG_FILES="/usr/local/etc/xml/catalog"
export SGML_CATALOG_FILES="/usr/local/etc/xml/catalog"

brew install gettext

Message erreur (Warning: gettext 0.19.8.1 is already installed)

export PATH=$PATH:/usr/local/Cellar/gettext/0.19.8.1/bin:~/Library/Python/2.7/bin

~~cd auto-multiple-choice-1-3.0~~ %1.3.0 et non 1-3.0
cd auto-multiple-choice-1.3.0
AMCCONF=homebrew make
AMCCONF=homebrew make install
~~# Rmk: No 'DejaVu Serif fonts' installed (just type "r")~~

brew install cpanminus
cpanm --local-lib=~/perl5 local::lib

echo "" >> ~/.bash_profile
echo 'eval $(perl -I ~/perl5/lib/perl5/ -Mlocal::lib)' >> ~/.bash_profile
echo 'export PERL5LIB=$PERL5LIB:/usr/local/lib/perl5/vendor_perl' >> ~/.bash_profile

. ~/.bash_profile

export ARCHFLAGS="-arch x86_64"

cpanm ExtUtils::Depends
cpanm ExtUtils::PkgConfig

brew link --force libffi
cpanm Glib::Object::Introspection
brew unlink libffi

cpanm --force Gtk2

brew link --force gettext

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cpanm Locale::gettext
brew unlink gettext
cpanm Text::CSV

brew link xz
brew install imagemagick
cpanm Image::Magick —-force

brew install libnotify
```