## **Installation instructions**

## Install open office and all neede for document conversion

```
#install headless package ~198 M
sudo yum install openoffice.org-headless
#install pyuno and app package for documents, spreadsheets and presentation
~17 M
sudo yum install openoffice.org-pyuno openoffice.org-writer openoffice.org-
writer2latex openoffice.org-calc openoffice.org-draw
```

## Install converter daemon and all related stuff

```
# make dir for converter and copy script
sudo mkdir /opt/zimbra/converter
sudo cp ~/subscriptum/dist/converter/* /opt/zimbra/converter/
#make dir for log and pid files
sudo mkdir /var/opt/converter
#install web.py framework ~251 k
sudo yum install python-webpy
#install python sqlite binding ~81 k
sudo yum install python-sqlite2
# starting deamon
sudo python /opt/zimbra/converter/converter.py start

#check if it start "OK". There are 2 files have to be present, and there are
no errors in converter.log
sudo ls /var/opt/converter/
sudo tail /var/opt/converter/converter.log
```

## Install Zimbra Extension to /opt/zimbra/lib/ext/soapServiceExtn

```
#create directory
sudo mkdir /opt/zimbra/lib/ext/soapServiceExtn
#copy extension to /opt/zimbra/lib/ext/soapServiceExtn
sudo cp ~/subscriptum/dist/zimbra-extns-casemservice.jar
/opt/zimbra/lib/ext/soapServiceExtn/
```