

Master PDF Editor

<https://code-industry.net/free-pdf-editor/>

Required dependencies

```
sudo apt-get install libqt5concurrent5
```

Create the following script in /usr/local/bin

[/usr/local/bin/pdfupdate.sh](#)

```
#!/bin/sh
if [ "$LOGNAME" != "root" ]
then
    echo "Master PDF Editor updater needs to be run as root!"
    exit
fi

#get latest pdf version number for qt 5.4.1 or later
url=$(curl -s "https://code-industry.net/free-pdf-editor/" \
    | grep -o -P
"https://code-industry.net/public/master-pdf-editor-[\d]+-qt5\.x86_64\
.deb" | head -n 1 | cut -d '"' -f 1 | tail -n 1 )

#get latest master pdf version on web
mpe_ver=$(echo "$url" | sed 's/.*\([0-9]\.[0-9]\.[0-9][0-9]\).*\/\1/')

current_mpe_v=$(dpkg -s master-pdf-editor | grep -i version)
current_mpe_ver=$(echo "$current_mpe_v" | sed
's/.*\([0-9]\.[0-9]\.[0-9][0-9]\).*\/\1/')

#convert version numbers to integers for comparison
mpemv=$(echo "$mpe_ver" | sed 's/\./ /g')
mpecv=$(echo "$current_mpe_ver" | sed 's/\./ /g')
if [ "$mpemv" = "" ];
then
    mpecv=0
fi
#download and install only if web version greater than current version
#if main web version doesn't exist, then install new main version
if [ "$mpemv" -gt "$mpecv" ]
then
    echo "Current Master PDF Editor version $current_mpe_ver, upgrading
to version $mpe_ver"
    cd /tmp/
    wget "${url}"
    dpkg -i master-pdf-editor-${mpe_ver}-qt5.*
    rm master-pdf-editor-${mpe_ver}-qt5.*
```

```
else
    echo "Current Version $current_mpe_ver, available version $mpe_ver"
    echo "No upgrade necessary"
fi
```

Make it executable

```
sudo chmod 755 /usr/local/bin/pdfupdate.sh
```

Create daily cron job:

[/etc/cron.daily/pdfupdate](#)

```
#!/bin/sh
echo `date` >> /var/log/pdfupdate.log
/usr/local/bin/pdfupdate.sh 2>&1 >> /var/log/pdfupdate.log
echo >> /var/log/pdfupdate.log
```

Make executable:

```
sudo chmod 755 /etc/cron.daily/pdfupdate
```

From:

<http://wuff.dyndns.org/> - **Wulf's Various Things**

Permanent link:

<http://wuff.dyndns.org/doku.php?id=config:master-pdf-editor>

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