

```
#!/bin/bash
```

```
# 11/05/2016 Version V1 de PRODUCTION
```

```
#
```

```
#
```

```
#-----
#      Procedure d installation de Majordome sur un raspberry pi
#      avec la creation des commandes et des liens qui ne sont pas
#      repris lors de la recopie du progiciel via Github
#-----
```

```
# Creation de la librairie de commande $HOME/Majordome/bin
```

```
# test si la librairie existe ou non pour sa creation initiale
```

```
if [ -e $HOME/Majordome/bin ]; then
```

```
    echo " le repertoire de commande $HOME/Majordome/bin pour Majordome est bien present"
```

```
else
```

```
    echo " Creation du repertoire de commandes sous $HOME/Majordome/bin "
```

```
    echo
```

```
    sudo mkdir $HOME/Majordome/bin
```

```
    echo
```

```
fi
```

```
echo " Ajout du repertoire $HOME/Majordome/bin dans le $PATH "
```

```
export PATH=$PATH:$HOME/Majordome/bin
```

```
# echo " la variable systeme $PATH est maintenant : " $PATH
```

```
echo " changement de mode '+777' pour les commandes executables "
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/MJD
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/SendStartCamera
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/SendStopCamera
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/SendMailPublicIP
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/delcapture
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/IsCameraRunning
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/delcaptureTomorrow
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/PHOTODAY
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/delcaptureToday
```

```
sudo chmod -v 777 $HOME/Majordome/MJDCde/delcaptureYesterday
```

```
echo " Creation des liens symboliques pour execution manuelle de Majordome "
```

```
cd $HOME/Majordome/bin
```

```
sudo ln -s $HOME/Majordome/MJDCde/MJD MJD
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendStartCamera sta
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendStopCamera stp
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendMailPublicIP smp
```

```
echo " Creation des liens symboliques pour execution normale de Majordome "
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendStartCamera SendStartCamera
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendStopCamera SendStopCamera
```

```
sudo ln -s $HOME/Majordome/MJDCde/IsCameraRunning IsCameraRunning
```

```
sudo ln -s $HOME/Majordome/MJDCde/SendMailPublicIP SendMailPublicIP
```

```
sudo ln -s $HOME/Majordome/MJDCde/delcapture delcapture
```

```
sudo ln -s $HOME/Majordome/MJDCde/delcaptureTomorrow delcaptureTomorrow
```

```
sudo ln -s $HOME/Majordome/MJDCde/delcaptureToday delcaptureToday
```

```
sudo ln -s $HOME/Majordome/MJDCde/delcaptureYesterday delcaptureYesterday
```

```
sudo ln -s $HOME/Majordome/MJDCde/PHOTODAY PHOTODAY
```

```
# Suppression des liens symboliques s'il y a besoin
```

```
#sudo unlink MJD
```

```
#sudo unlink sta
```

```
#sudo unlink stp
```

```
#sudo unlink smp
```

```
#sudo unlink SendStartCamera
```

```
#sudo unlink SendStopCamera
```

```
#sudo unlink IsCameraRunning
```

```
#sudo unlink delcapture
```

```
#sudo unlink delcaptureTomorrow
```

```
#sudo unlink delcaptureYesterday
```

```
#sudo unlink delcaptureToday
```

```
#sudo unlink PHOTODAY
```

```
#sudo unlink SendMailPublicIP
```

```
cd $HOME/Majordome
```

```
pwd
```

```
ls -lh
```

```
cd $HOME/Majordome/bin
```

```
pwd
```

```
ls -lh
```