**Hopias robot files and others for starting**

*The Robot need The French Language*

*You can also find all the file on appu\_shared/sdk/install\_hopias*

**Install :**

* **pip :** take the file *“get-pip.py”* and do a *scp get-pip.py nao@Ip\_Robot:.* and connect on your robot in ssh for doing in root *python get-pip.py*
* **aiml :** on your robot do a *su pip install aiml*
* **beautiful soup 4 :** on your robotdo a *su pip install beautifulsoup4*

**Documents :**

* **pepper\_bot :** do a *scp -r pepper\_bot nao@Ip\_Robot:.*
* **Users :** do a *scp -r Users nao@Ip\_Robot:.*
* **data2 :** do a *scp -r data2 nao@Ip\_Robot:.*
* **songs :** (connect on the robot in ssh) do a *mkdir songs* and *mkdir songs/metaData* . After that for having all songs and the meta data you do *rsync -razv --checksum --progress music@10.0.161.123:Song/\* /home/nao/songs/* with the pwd : music
* **videos** **:** do a *scp -r videos nao@Ip\_Robot:.*
* **/tmp/www :**(connect on the robot in ssh) do a *mkdir /tmp/www*
* **events :** (connect on the robot in ssh) do a *mkdir events*
* **speech\_recognition** : do a *scp -r speech\_recognition nao@Ip\_Robot:.local/lib/python2.7/site-packages*

**Files :**

* **libfacedetection.so :**  take the good version for your naoqi and put this file in */usr/lib/naoqi/* so first do *scp libfacedetection.so nao@Ip\_Robot:.* and in te robot connect in ssh do *su -c "cp libfacedetection.so /usr/lib/naoqi/"* in 2.4 or

*su -c "cp libfacedetection.so /opt/aldebaran/lib/naoqi/ "* in 2.5

**Symbolic link:**

1. **Connect in ssh to the robot and connect in root with** *su* **and the pwd : root. If the filesyste is in readonly, use the following command to remount it in read-write:**

*mount / -o remount,rw*

1. **Copy and paste all lines :**

*su -c "ln -s /home/nao/videos/ /var/www/abcdk\_videos"*

*su -c "ln -s /home/nao/.local/lib/python2.7/site-packages/abcdk/data/html/ /var/www/abcdk\_html"*

*su -c "ln -s /home/nao/data2 /var/www/data2"*

*su -c "ln -s /tmp/www /var/www/tmp"*

*su -c "ln -s /home/nao/.local/lib/python2.7/site-packages/abcdk/data /var/www/abcdk\_data"*

*su -c "ln -s /home/nao/songs /var/www/abcdk\_songs"*

1. **open nginx.conf whith this line :**

*su -c "nano /etc/nginx/nginx.conf"*

1. **Insert the text behind just before location /libs :**

*location /abcdk\_songs {*

*root /var/www;*

*}*

*location /data2 {*

*root /var/www;*

*}*

*location /abcdk\_videos {*

*root /var/www;*

*}*

*location /abcdk\_html {*

*root /var/www;*

*}*

*location /tmp {*

*root /var/www;*

*}*

1. **restart with this line:**

*su -c "/etc/init.d/nginx restart"*