

# Python upgrade

Upgrading python from 3.8 to 3.9 on mint 20:

```
sudo apt-get install python3.9
pip3 freeze --path /home/wuff/.local/lib/python3.8/site-packages/ >
python3.8_requirements.txt
pip3 install -r python3.8_requirements.txt
sudo pip install --upgrade $(pip list --outdated --format freeze | cut --
fields=1 --delimiter="=")
```

```
pip list --outdated --format freeze | cut --fields=1 --delimiter="=" >
python3.9_upgrade.txt
pip3 install -r python3.9_upgrade.txt
```

error from beets relating to gstreamer not finding python-gi:

```
cd /usr/lib/python3/dist-packages/gi
sudo ln -s _gi.cpython-{38,39}-x86_64-linux-gnu.so
```

removal of old python versions afterwards on mint 20.3:

```
sudo apt-get purge python2
sudo apt-get purge libpython2
sudo apt-get purge libpython2-stdlib
sudo apt-get purge python2.7
sudo apt-get purge python2.7-minimal
sudo apt-get purge libpython2.7
sudo apt-get purge libpython2.7-minimal
sudo apt-get purge python2-minimal
sudo apt-get purge python3.6
sudo apt-get purge python3.6-minimal
sudo apt-get purge libpython3.6-minimal
```

From:

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

Permanent link:

<http://wuff.dyndns.org/doku.php?id=python:python-upgrade>

Last update: **2023/05/29 11:55**

