

Gerbera

Installation de Gerbera

(Référence: <http://docs.gerbera.io/en/latest/daemon.html>)

```
sudo add-apt-repository ppa:stephenczetty/gerbera-updates
```

```
curl -fsSL https://gerbera.jfrog.io/artifactory/api/gpg/key/public | sudo apt-key  
add -
```

```
sudo apt install libebml5 libmatroska7 libpugixml1v5 libwavpack1
```

```
sudo apt install gerbera_1.12.1-jammy1_amd64.deb
```

```
id -u gerbera
```

```
sudo systemctl status gerbera
```

```
sudo chown -Rv gerbera:gerbera /var/lib/gerbera
```

```
sudo nano /etc/gerbera/config.xml
```

Vérifier les ajustements pour l'interface ainsi que l'utilisation de l'UTF-8 pour l'affichage correct des caractères accentués:

```
...  
<ui enabled="yes" show-tooltips="yes"> <accounts enabled="no" session-  
timeout="30"> <account user="gerbera" password="gerbera"/> </accounts> </ui>
```

...

...

```
<import hidden-files="no"> <filesystem-charset>"UTF-8"</filesystem-charset>
<metadata-charset>"UTF-8"</metadata-charset> <playlist-charset>"UTF-8"</playlist-
charset>
```

...

...

```
<server>
<ui enabled="yes" show-tooltips="yes">
<accounts enabled="no" session-timeout="30">
<account user="gerbera" password="gerbera"/>
</accounts>
</ui>
<interface>enol</interface>
<port>49152</port>
<!--<ip>192.168.0.2</ip>-->
<name>gerbera</name>
<udn>uuid:95c6497b-5ae2-4474-9b93-6e011ebec639</udn>
<home>/var/lib/gerbera</home>
<webroot>/usr/share/gerbera/web</webroot>
<!--
How frequently (in seconds) to send ssdp:alive advertisements.
Minimum alive value accepted is: 62
```

The advertisement will be sent every $(A/2)-30$ seconds, and will have a cache-control max-age of A where A is the value configured here. Ex: A value of 62 will result in an SSDP advertisement being sent every second.

-->

```
<alive>1800</alive>
<storage>
<sqlite3 enabled="yes">
<database-file>gerbera.db</database-file>
<on-error>restore</on-error>
</sqlite3>
<mysql enabled="no">
<host>localhost</host>
<username>gerbera</username>
<database>gerbera</database>
```

```
</mysql>
</storage>
...
```

```
sudo chown -Rv gerbera:gerbera /etc/gerbera
```

```
cd /etc/systemd/system/
```

```
sudo nano gerbera.service
```

```
[Unit]
Description=Gerbera upnp server Daemon
After=network-online.target

[Service]
Type=simple
User=gerbera
Group=gerbera
#Group=sambashare
#UMask=007
ExecStart=/usr/bin/gerbera -c /etc/gerbera/config.xml
TimeoutStartSec=0
RemainAfterExit=yes
Restart=on-failure

# Configures the time to wait before service is stopped forcefully.
TimeoutStopSec=300

[Install]
WantedBy=multi-user.target
```

```
sudo chmod 664 /etc/systemd/system/gerbera.service
```

```
sudo systemctl daemon-reload
```

```
sudo systemctl enable gerbera
```

```
sudo service gerbera restart
```

L'URL de la page web de Gerbera est: <http://192.168.0.2:49152/>