

MiniDLNA

1 Instalação

sudo apt-get install minidlna

2 Configuração

2.1 Edite o arquivo /etc/minidlna.conf

sudo vim /etc/minidlna.conf

Descomentar e editar o parametro

Como é	Como deve ficar
#user=minidlna	user=root
#db_dir=...	db_dir=...
#log_dir=...	log_dir=...
#friendly_name=	friendly_name=NOME_DO_SERVIDOR
media_dir=...	media_dir=/CAMINHO/DOS/ARQUIVOS

2.2 Edite o arquivo /etc/default/minidlna

sudo nano /etc/default/minidlna

Como é	Como deve ficar
#USER="minidlna"	USER="root"
START_DAEMON="yes"	START_DAEMON="yes"
#CONFIGFILE="/etc/minidlna.conf"	CONFIGFILE="/etc/minidlna.conf"
#LOGFILE="/var/log/minidlna.log"	LOGFILE="/var/log/minidlna.log"
#DAEMON_OPTS="-r"	DAEMON_OPTS="-r"

2.3 Restart o serviço

sudo service minidlna restart

2.4 Programe para iniciar o serviço junto com o sistema

sudo service minidlna force-reload

3 Exemplo

```
# This is the configuration file for the MiniDLNA daemon, a
# DLNA/UPnP-AV media
# server.
#
```

```
# Unless otherwise noted, the commented out options show their
default value.

#
# On Debian, you can also refer to the minidlna.conf(5) man page for
# documentation about this file.

#
# Specify the user name or uid to run as.
user=root

#
# Path to the directory you want scanned for media files.
#
# This option can be specified more than once if you want multiple
directories
# scanned.
#
# If you want to restrict a media_dir to a specific content type, you
can
# prepend the directory name with a letter representing the type (A,
P or V),
# followed by a comma, as so:
#   * "A" for audio      (eg. media_dir=A,/var/lib/minidlna/music)
#   * "P" for pictures    (eg. media_dir=P,/var/lib/minidlna/pictures)
#   * "V" for video       (eg. media_dir=V,/var/lib/minidlna/videos)
media_dir=/media/luirozotavio/FILMES_EXTERNO

#
# Path to the directory that should hold the database and album art
cache.
db_dir=/var/cache/minidlna

#
# Path to the directory that should hold the log file.
log_dir=/var/log

#
# Type and minimum level of importance of messages to be logged.
#
# The types are "artwork", "database", "general", "http", "inotify",
# "metadata", "scanner", "ssdp" and "tivo".
#
# The levels are "off", "fatal", "error", "warn", "info" or "debug".
# "off" turns off logging entirely, "fatal" is the highest level of
importance
# and "debug" the lowest.
#
# The types are comma-separated, followed by an equal sign ("="),
followed by a
# level that applies to the preceding types. This can be repeated,
separating
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```
# each of these constructs with a comma.  
#  
# The default is to log all types of messages at the "warn" level.  
#log_level=general,artwork,database,inotify,scanner,metadata,http,ssd  
p,tivo=warn  
  
# Use a different container as the root of the directory tree  
presented to  
# clients. The possible values are:  
# * "." - standard container  
# * "B" - "Browse Directory"  
# * "M" - "Music"  
# * "P" - "Pictures"  
# * "V" - "Video"  
# If you specify "B" and the client device is audio-only then  
"Music/Folders"  
# will be used as root.  
#root_container=.  
  
# Network interface(s) to bind to (e.g. eth0), comma delimited.  
# This option can be specified more than once.  
#network_interface=  
  
# IPv4 address to listen on (e.g. 192.0.2.1/24).  
# If omitted, the mask defaults to 24. The IPs are added to those  
determined  
# from the network_interface option above.  
# This option can be specified more than once.  
#listening_ip=  
  
# Port number for HTTP traffic (descriptions, SOAP, media transfer).  
# This option is mandatory (or it must be specified on the command-  
line using  
# "-p").  
port=8200  
  
# URL presented to clients (e.g. http://example.com:80).  
#presentation_url=/  
  
# Name that the DLNA server presents to clients.  
# Defaults to "hostname: username".  
friendly_name=MeuServidorDLNA  
  
# Serial number the server reports to clients.  
# Defaults to 00000000.  
serial=681019810597110
```

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# Model name the server reports to clients.  
#model_name=Windows Media Connect compatible (Minidlna)  
  
# Model number the server reports to clients.  
# Defaults to the version number of minidlna.  
#model_number=  
  
# Automatic discovery of new files in the media_dir directory.  
#inotify=yes  
  
# List of file names to look for when searching for album art.  
# Names should be delimited with a forward slash ("/").  
# This option can be specified more than once.  
album_art_names=Cover.jpg/cover.jpg/AlbumArtSmall.jpg/albumartsmall.j  
pg  
album_art_names=AlbumArt.jpg/albumart.jpg/Album.jpg/album.jpg  
album_art_names=Folder.jpg/folder.jpg/Thumb.jpg/thumb.jpg  
  
# Strictly adhere to DLNA standards.  
# This allows server-side downscaling of very large JPEG images,  
which may  
# decrease JPEG serving performance on (at least) Sony DLNA products.  
#strict_dlna=no  
  
# Support for streaming .jpg and .mp3 files to a TiVo supporting HMO.  
#enable_tivo=no  
  
# Notify interval, in seconds.  
#notify_interval=895  
  
# Path to the MiniSSDPd socket, for MiniSSDPd support.  
#minissdpdsocket=/run/minissdpd.sock
```

Fontes

<https://www.todoespacoonline.com/w/2015/05/servidor-dlna-no-ubuntu-minidlna/>
<https://www.youtube.com/watch?v=vnREG-YWiKE>