

# Home Media System

Kodi, Jellyfin, Plex and Emby ??????????

- [Jellyfin](#)

# Jellyfin

## Introduction

[Jellyfin](#) is the volunteer-built media solution that puts you in control of your media. Stream to any device from your own server, with no strings attached. Your media, your server, your way.

- [Setting up Jellyfin Media Server on Raspberry Pi \(itsfoss.com\)](#)

## Installation

### With Docker

```
# Pull the image
docker pull jellyfin/jellyfin

# Create the directories
mkdir {config,cache,video}

# Create the account
addgroup --system jellyfin
adduser --system --ingroup jellyfin jellyfin

# Set the permission
chown jellyfin:jellyfin config cache

# Run the container
docker run -d \
  --name jellyfin \
  --user $(id -u jellyfin):$(id -g jellyfin) \
  --net=host \
  --volume $(pwd)/config:/config \
  --volume $(pwd)/cache:/cache \
  --mount type=bind,source=$(pwd)/video,target=/video \
  --restart=unless-stopped \
  jellyfin/jellyfin
```

# Quick Start

`http://SERVER_IP:8096`

## Plugins

- <https://github.com/JavScraper/Emby.Plugins.JavScraper>

??????????

- ?????<https://jellyfin.org/docs/general/server/plugins/index.html>
- danieladov's Repo?  
`https://raw.githubusercontent.com/danieladov/JellyfinPluginManifest/master/manifest.json`
- dkanada's Repo? `https://raw.githubusercontent.com/dkanada/jellyfin-plugin-intros/master/manifest.json`

??? > ???? > ??? > ??

??????

??? > ???? > ?? > [?????????] > Install

????

- <https://github.com/iptv-org/iptv>
- <https://www.youtube.com/watch?v=htCDPwMQwcE>

## Storj DCS Cloud Storage

- [Setting up Storj with Plex Using Rclone](#)

rclone mount

```
rclone mount storjdcj-jellyfin:media /root/jellyfin/video --vfs-cache-mode full --dir-cache-time 1h --no-checksum --no-modtime --rc
```

```
rclone mount storjdcj-jellyfin:media /root/jellyfin/video \  
--vfs-cache-mode full \  
--allow-other \  
--dir-cache-time 1h \  
--uid=$(id -u jellyfin) \  
--gid=$(id -g jellyfin) \  

```

```
--no-checksum --no-modtime --rc
```

## Refreshing the Local Sync Location

This recursively refreshes the root directory of the Rclone mount to pick up the newly uploaded files in Storj.

```
rclone rc vfs/refresh -v --fast-list recursive=true
```

- ?????????????????????????? CTRL+C?
- ??????? owner ??? root????????? docker ?????????????? `--user $(id -u jellyfin):$(id -g jellyfin) \`?

## FAQ

“ ??????????????”

Solution: ????????????

```
# On the docker host
apt install fonts-noto-cjk

# Adjust the launch command
docker run -d \
...
--volume /usr/share/fonts:/usr/share/fonts \
--volume /usr/share/fontconfig:/usr/share/fontconfig \
...
jellyfin/jellyfin
```

?? Browser cache???????????????

?????????????? `config/metadata/library/` ??????????????????????

“ ASS ??????????”

Solution:

1. ???????(????) NotoSansCJKtc-Regular.woff2 ? NotoSerifCJKtc-Regular.woff2 ??????  
<https://github.com/CodePlayer/webfont-noto/releases>
2. ????? docker ????? font/ ????????????????????
3. ?? docker ???????????????? --volume \$(pwd)/fonts:/fonts \ ????? container?
4. ?? Jellyfin ????? > ??? > ?? > Fallback font folder path: /fonts ?Enable fallback fonts:  
Checked
5. Done

“ rclone ?? StorjDCS ?????

Fatal error: failed to mount FUSE fs: fusermount: exec: "fusermount":  
executable file not found in \$PATH

Solution?

```
sudo apt install fuse
```