

Installation

1. Install Packages

```
sudo apt install apt-transport-https gnupg lsb-release  
curl -fsSL https://repo.jellyfin.org/debian/jellyfin_team.gpg.key | gpg --dearmor -o /etc/apt/trusted.gpg.d/debian-jellyfin.gpg  
echo "deb [arch=$( dpkg --print-architecture )] https://repo.jellyfin.org/debian $( lsb_release -c -s ) main" | sudo tee /etc/apt/sources.list.d/jellyfin.list
```

```
sudo apt update  
sudo apt install jellyfin
```

```
sudo systemctl enable --now jellyfin.service  
sudo systemctl restart jellyfin.service
```

2. Setup reverse proxy

In your new Jellyfin installation, head over to the [Admin Dashboard](#) -> [Advanced](#) -> [Networking](#) and disable HTTPS (if enabled), then add your local host ([127.0.0.1](#)) to the known proxies, to allow NGINX to act as a reverse proxy. After that, restart your Jellyfin server.

```
sudo systemctl restart jellyfin
```

Create a new VHOST in NGINX, [/etc/nginx/sites-enabled/streaming.example.org](#) and insert the following configuration (adapting the servername etc. of course):

```
upstream jellyfin {  
    server 127.0.0.1:8096;  
}  
  
server {  
    listen 443 ssl http2;  
    listen [::]:443 ssl http2;  
    server_name streaming.example.org;  
    ssl_certificate /etc/ssl/...;
```

```
ssl_certificate_key /etc/ssl/...;
ssl_trusted_certificate /etc/ssl/...;

location / {
    proxy_pass http://jellyfin;
    proxy_http_version 1.1;
    proxy_set_header Upgrade $http_upgrade;
    proxy_set_header Connection "upgrade";
    proxy_set_header Host $host;
    proxy_set_header X-Real-IP $remote_addr;
    proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
    proxy_set_header X-Forwarded-Proto https;
    proxy_set_header X-Nginx-Proxy true;
    proxy_redirect off;
}

}

server {
    listen 80;
    listen [::]:80;
    server_name streaming.example.org;
    return 301 https://$server_name$request_uri;
}
```

You can now reach your Jellyfin instance over streaming.example.org.

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