

# Kodi 18 + Netflix



# Kodi 18 Features

- Support for DRM (Netflix) content
- PVR & LiveTV is better (New backends, more)
- Games section (libretro)
- Music lib has better search
- Blu-ray disc menus now work
- Voice control (Android only?)

# Why

- I like to watch Netflix with a Remote control
- I have a media center already
- I want to run Linux and use a non-smart

## History (before Kodi 18)

- No DRM videos could be played
- NetFlix plugin for old Kodi crashed a lot and just did end

# Installation

GitHub - asciidisco/plugin.video.netflix: Inputstream  
plugin.

# Install: Python Lib

Installed python lib

```
pip install --user pycryptodomex
```

# Install: Inputstream-adaptive

1. Uninstall the old inputstream-adaptive in kodi, restart kodi, and enable the new 2.3.13 version.
2. Install distro package of inputstream-adaptive

```
sudo apt install kodi-inputstream-adaptive
```

# Install: Plugin

## 1. Download repo

```
wget https://github.com/kodinerds/repo/raw/master/repository.netflixli
```

## 2. Install the repository

- Load the zip file in add-ons
- Go to the new repo

## 3. Install Netflix from the new repo



# Run Netflix plugin

1. Go to Add-ons
2. Launch Netflix
3. Enter in Username & password for Netflix a
4. Play videos

## Pros

- Use the remote
- Quick
- Filter out watched
- Common interface for media center (TV, Videos, News)

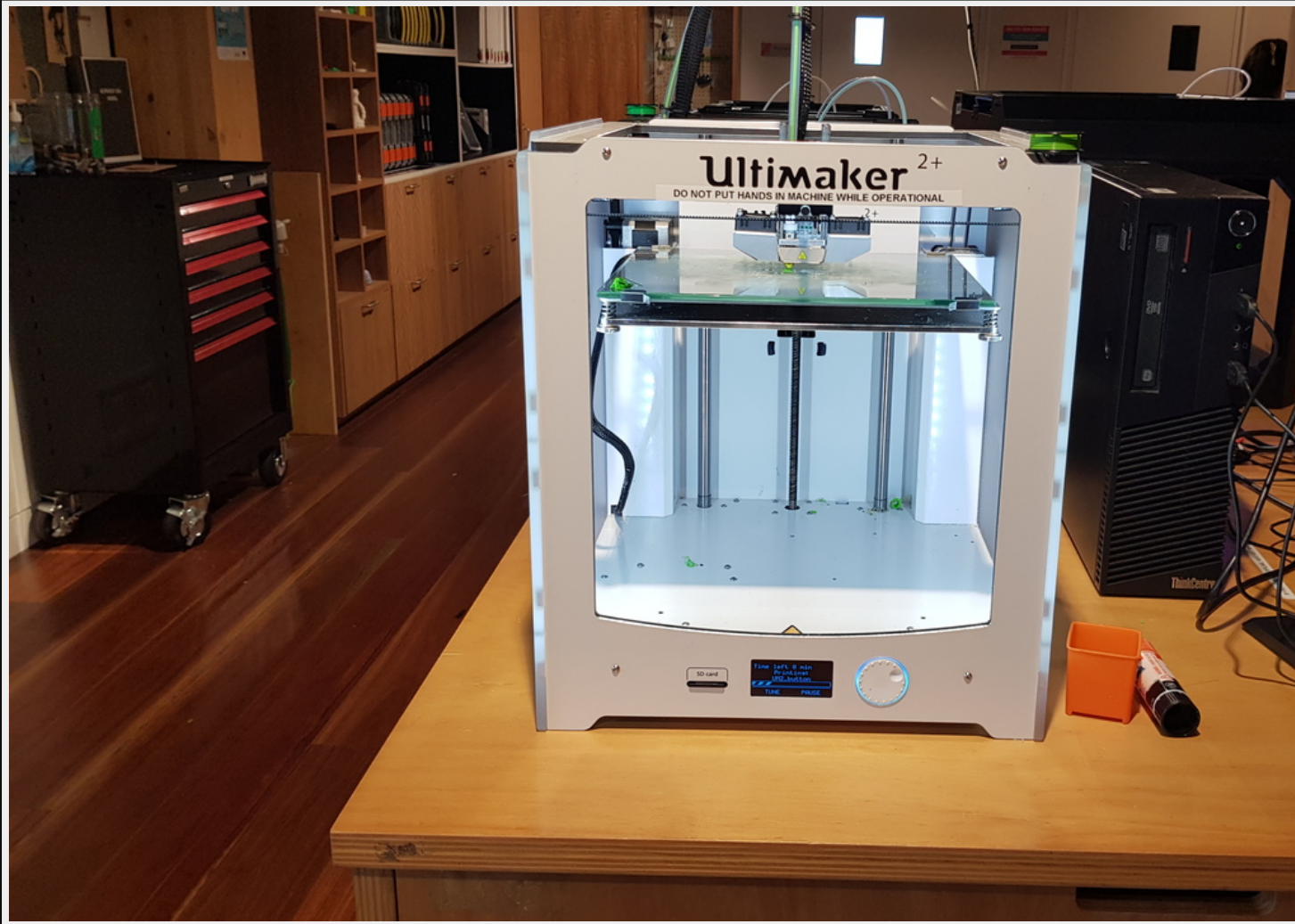
## Cons

- Das ist Deutsche Some films/tv shows play only in G some reason
- Some links don't work

# 3d printers

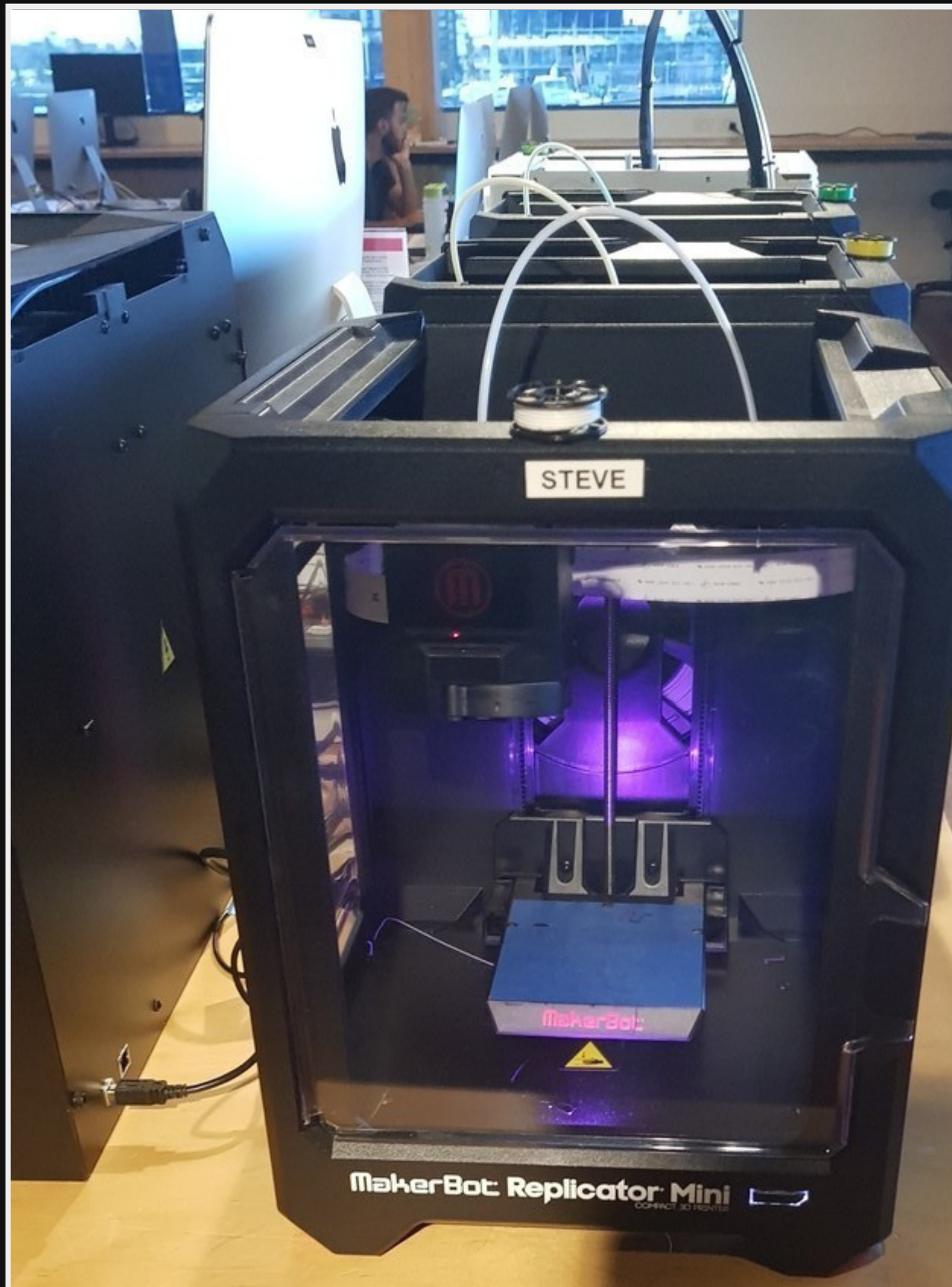


# Library 1/5





# Library 2/5



# Library 3/5

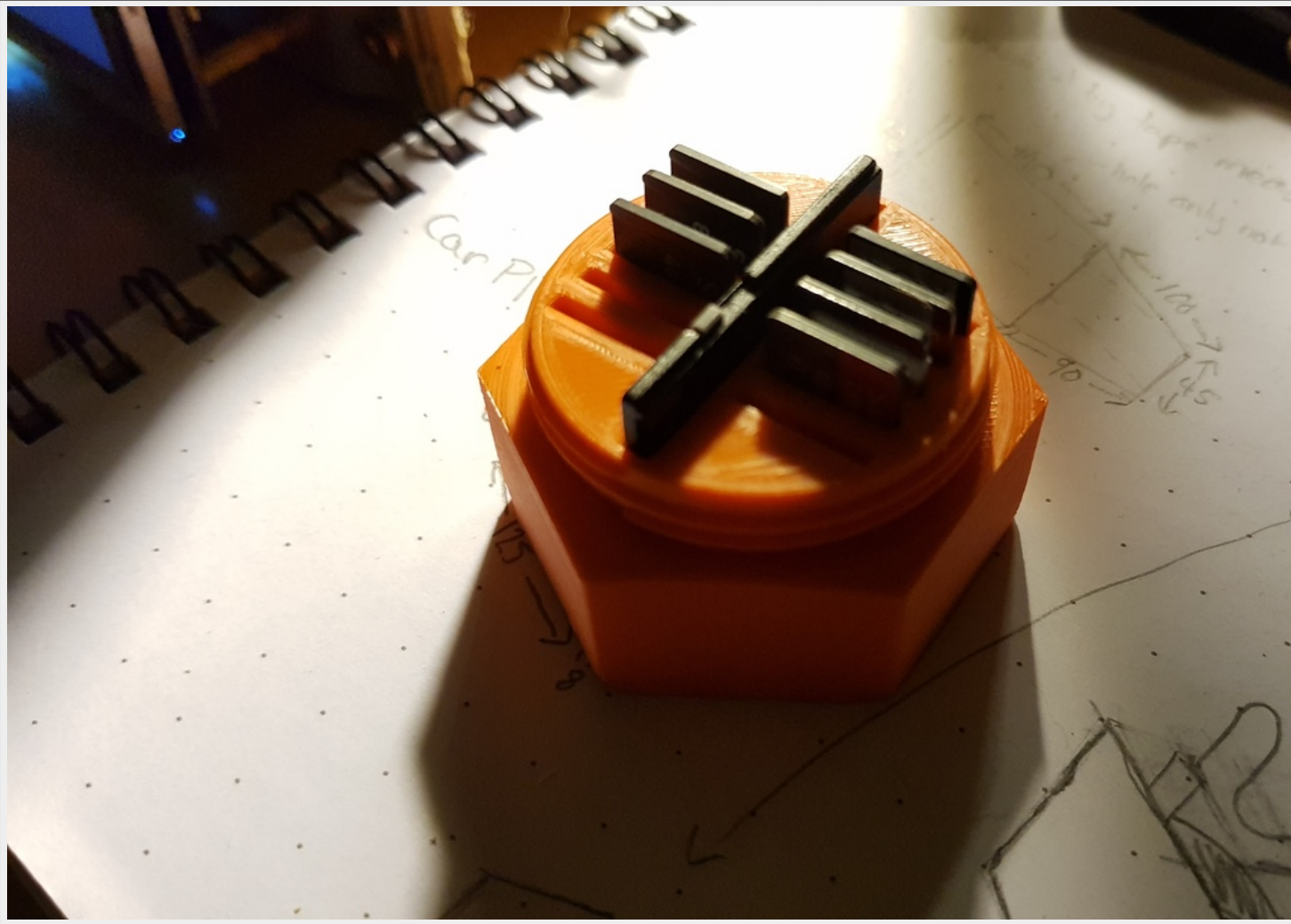


# Library 4/5





# Library 5/5



# Budget machines

Make	Model	Quality microns	Bed Heat/ Level	Open Source HW/Soft	F
ANYCUBIC	Mega i3	50-300	Y/?	N/Y	F
Creality	Ender 3			Y/Y	
Creality	Ender 3 Pro				
Creality	CR-10				
Prusa	i3 MK3 DIY	50	Y/Y	Y/Y	E

# Professional machines

Make	Model	Quality microns	Bed Heat/ Level	Open Source HW/Sc
Ultimaker	3	20-200	Y/Y	
Ultimaker	2+	20-600		
MakerBot	Replicator+	100-400		
Lulzbot	Taz 6	50	Y/Y	Y/Y
LulzBot	Mini 2	50-400	Y/Y	Y/Y
Dremel	DigiLab 3d45			
MakerGear	M2 Assembled	50-300	Y/?	

## Dual Extruder/multi colour

Make	Model	Quality microns	Bed Heat/ Level	Filaments
Ultimaker	S5	20	Y/?	Nylon,PLA,PV

# ANYCUBIC i3 Mega



NOTE: Clone of Prusa i3 MK3

# Features

- PLA, ABS, Wood
- Easy
- LCD
- Heated bed
- End of Filament sensor
- Power resume
- \$330AU!

# References

- [GitHub - asciidisco/plugin.video.netflix: Inputstream plugin fo...](#)

# Questions

Email	<a href="mailto:map7777@gmail.com">map7777@gmail.com</a>
Twitter	<a href="https://twitter.com/map7">@map7</a>
Github	<a href="https://github.com/map7">github: map7</a>



**Extra**

# Distros on USB

Name	Lang	CLI/ GUI	Val	UEFI	Multi USBs	
MultiBootUSB	Python	Y/Y	?	Y	N	Y
balenaEtcher	JS	N/Y	Y	Y	N	N
popsicle	Rust	Y/Y	N	Y	Y	N
uNetBootin	C++	N/Y	N	?	N	N
MultiBoot		N/Y	N	?	N	Y
MultiWriter	C	N/Y	N	N	Y	N

**RipGrep is awesome!**

<https://github.com/BurntSushi/ripgrep>

# **collectd & kcollectd**

Log stuff and fix problems.

**mbsync great for email**

<http://isync.sourceforge.net/mbsync.htm>