

Kodi 18 + Netflix



Kodi 18 Features

- Support for DRM (Netflix) content
- PVR & LiveTV is better (New backends, more info)
- 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 TV

History (before Kodi 18)

- No DRM videos could be played
- NetFlix plugin for old Kodi crashed a lot and just didn't work in the end

Installation

GitHub - asciidisco/plugin.video.netflix: Inputstream based Netflix 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.netflix/repository.netflix-1.0.1.
```

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 account
4. Play videos

Pros

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

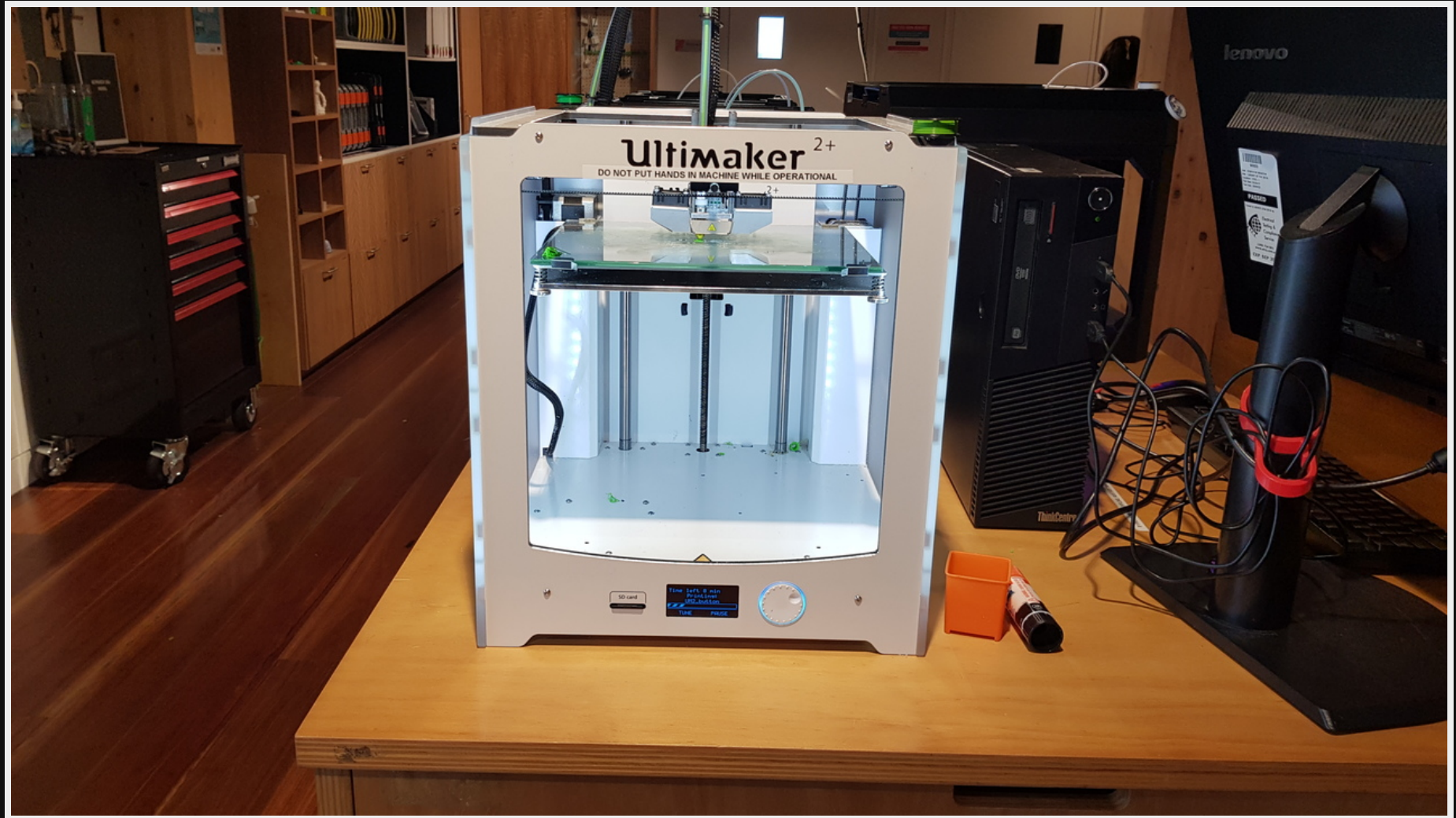
Cons

- Das ist Deutsche Some films/tv shows play only in German for 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	Filaments
ANYCUBIC	Mega I3	50-300	Y/?	N/Y	PLA,ABS,HIPS,WOO
Creality	Ender 3			Y/Y	
Creality	Ender 3 Pro				
Creality	CR-10				
Prusa	i3 MK3 DIY	50	Y/Y	Y/Y	Everything

Professional machines

Make	Model	Quality	Bed	Open	Filaments
		microns	Heat/ Level	Source HW/Soft	
Ultimaker	3	20-200	Y/Y		Nylon,PLA,PVA
Ultimaker	2+	20-600			
MakerBot	Replicator+	100-400			PLA
Lulzbot	Taz 6	50	Y/Y	Y/Y	ABS,PLA,HIPS,
LulzBot	Mini 2	50-400	Y/Y	Y/Y	PLA,TPU,ABS
Dremel	DigiLab 3d45				
MakerGear	M2 Assembled	50-300	Y/?		ABS,PLA

Dual Extruder/multi colour

Make	Model	Quality microns	Bed Heat/ Level	Filaments	Open Source HW/S
Ultimaker	S5	20	Y/?	Nylon,PLA,PVA,CPE,ABS	N/Y

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 based Netflix plugin fo...](#)

Questions

Email	map7777@gmail.com
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Twitter	@map7
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Github	github: map7
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Extra

Distros on USB

Name	Lang	CLI/ GUI	Val	UEFI	Multi USBs	Multi Boot	Perist	De Re
MultiBootUSB	Python	Y/Y	?	Y	N	Y	Y	Y-F
balenaEtcher	JS	N/Y	Y	Y	N	N		Y
popsicle	Rust	Y/Y	N	Y	Y	N		N
uNetBootin	C++	N/Y	N	?	N	N	Y	N
MultiBoot		N/Y	N	?	N	Y		Y
MultiWriter	C	N/Y	N	N	Y			

RipGrep is awesome!

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

collectd & kcollectd

Log stuff and fix problems.

mbsync great for email

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