

DOWNLOAD VIDEOS FROM THE INTERNET

A Learn in 30 presentation
by John Krout

For PATACS+OPCUG
Saturday, November 19, 2022

Internet access is not fully available everywhere

- Many national parks and many mountainous areas have few or no cell towers, and many rural cell towers have only very low bandwidth available.
- Planes and ships have minimal bandwidth available.
- A sole cell tower can be overloaded by a local crowd of 300+ cell phone users.
- If you plan to travel, then your best practice is to download videos from the Web ***before you go.***

Agenda

- The generic process for downloading videos from Web sites such as YouTube and PATACS
- Free computer software for downloading videos
- The Netflix computer application and the Netflix portable device app enable you to download Netflix TV shows and movies for later viewing
- Same is true for the Amazon Prime Video computer app and portable device app

The Generic Download Process

- For each downloaded video, you can set the video file resolution and file type.
- To reduce video file size, change resolution down to the format of your TV, computer or portable device.
- You can copy the downloaded video file to another computer or portable device.
- This works for YouTube videos and for presentation videos on the PATACS web site.

Computer software for downloading video files

Free computer software for downloading videos

- The title is 4K Video Downloader, published by Open Media
- It allows 30 downloads per day for free
- Perpetual license fee is \$15
- Download the software from:
<https://www.4kdownload.com/downloads>



Save now, Scan later!

Windows: WIN+PRTSCR
Stores in Pictures/screenshots

Macintosh: COMMAND+SHIFT+5
Stores in Desktop folder

Linux: PRTSCR
Stores in /home/acct

Free computer software for downloading videos

- Notice the number 8 in the app icon.
- The app will download 8K resolution videos, despite the name 4K Video Downloader.
- I have not yet found any 8K resolution videos online to try that capability.





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The software web site

Y!*  GET 23% DISCOUNT ON PRO BUNDLE!  UNTIL 1/11/2022 ONLY!*


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4K Video Downloader




4K Tokkit




4K Stogram



4K YouTube to MP3



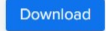

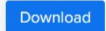


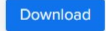


4K Video to MP3



4K Slideshow Maker

4K Video Downloader

Operating System	Version	Date	Size	Get It
 Microsoft Windows 64-bit Online Installer 	4.21.75040	Sept. 30, 2022	0.8 Mb	
 macOS 10.13 and later Installer	4.21.75040	Sept. 30, 2022	1171 Mb	
 Ubuntu 64-bit Installer 	4.21.75040	Sept. 30, 2022	74.2 Mb	

The software web site

The screenshot shows the website for 4K Video Downloader. At the top, there is a red promotional banner with the text "SALE UNTIL 1/11/2022 ONLY!* -23% GET 23% DISCOUNT ON PRO BUNDLE! SALE UNTIL 1/11/2022 ONLY!*". Below the banner is a navigation menu with links for Products, Download, Help, Blog, and Store. A secondary menu lists various software products: 4K Video Downloader, 4K Tokkit, 4K Stogram, 4K YouTube to MP3, 4K Video to MP3, and 4K Slideshow Maker. The main content area is titled "4K Video Downloader" and features a table of download options. A red circle highlights the first six rows of the table, which are for Microsoft Windows (64-bit and 32-bit) in both Online Installer and Portable formats. The seventh row is for macOS 10.13 and later. Each row includes a Windows or macOS icon, the product name, version number (4.21.7.5040), date (Sept. 30, 2022), size, and a blue "Download" button.

Operating System	Version	Date	Size	Get it
Microsoft Windows 64-bit Online Installer	4.21.7.5040	Sept. 30, 2022	0.8 Mb	Download
Microsoft Windows 64-bit Installer	4.21.7.5040	Sept. 30, 2022	91.6 Mb	Download
Microsoft Windows 64-bit Portable	4.21.7.5040	Sept. 30, 2022	110.9 Mb	Download
Microsoft Windows 32-bit Online Installer	4.21.7.5040	Sept. 30, 2022	0.8 Mb	Download
Microsoft Windows 32-bit Installer	4.21.7.5040	Sept. 30, 2022	79.2 Mb	Download
Microsoft Windows 32-bit Portable	4.21.7.5040	Sept. 30, 2022	94.1 Mb	Download
macOS 10.13 and later Installer	4.21.7.5040	Sept. 30, 2022	1171 Mb	Download

The software web site

SALE UNTIL 1/11/2022 ONLY!* -23% GET 23% DISCOUNT ON PRO BUNDLE! SALE


Products Download Help Blog Store

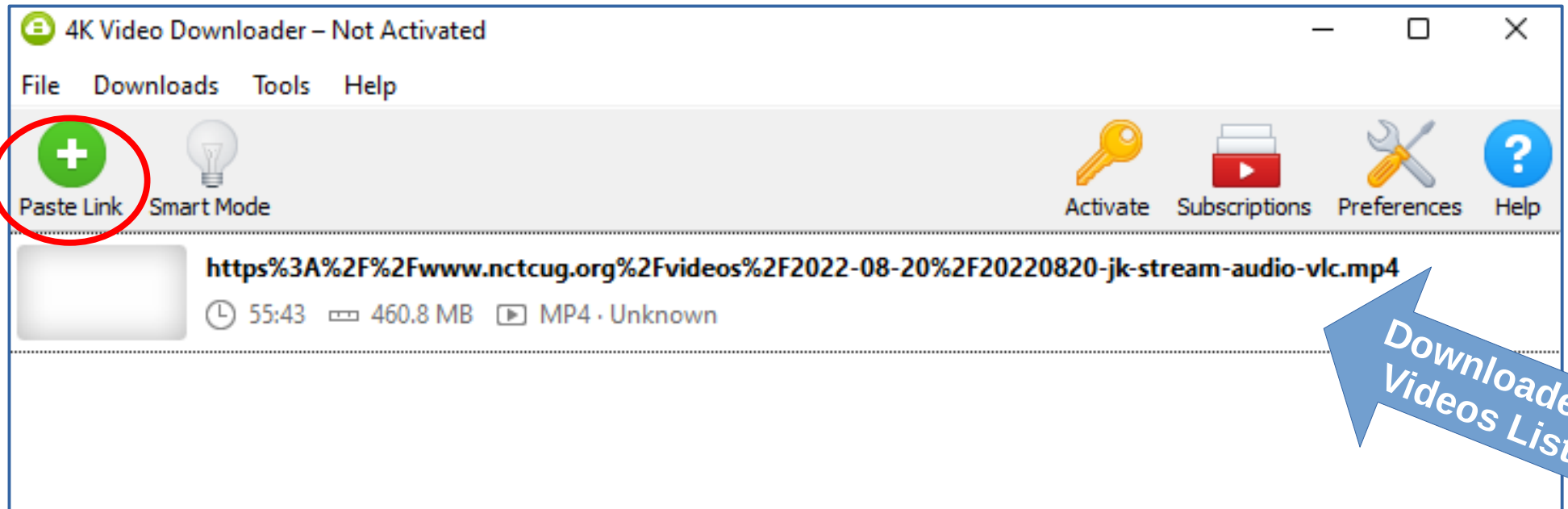
4K Video Downloader 4K Tokkit 4K Stogram 4K YouTube to MP3 4K Video to MP3 4K Slideshow Maker

4K Video Downloader

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Microsoft Windows 64-bit Online Installer ▼	4.21.7.5040	Sept. 30, 2022	0.8 Mb	Download
macOS 10.13 and later Installer	4.21.7.5040	Sept. 30, 2022	117.1 Mb	Download
Ubuntu 64-bit Installer ^	4.21.7.5040	Sept. 30, 2022	74.2 Mb	Download
Ubuntu 64-bit Portable	4.21.7.5040	Sept. 30, 2022	92.4 Mb	Download

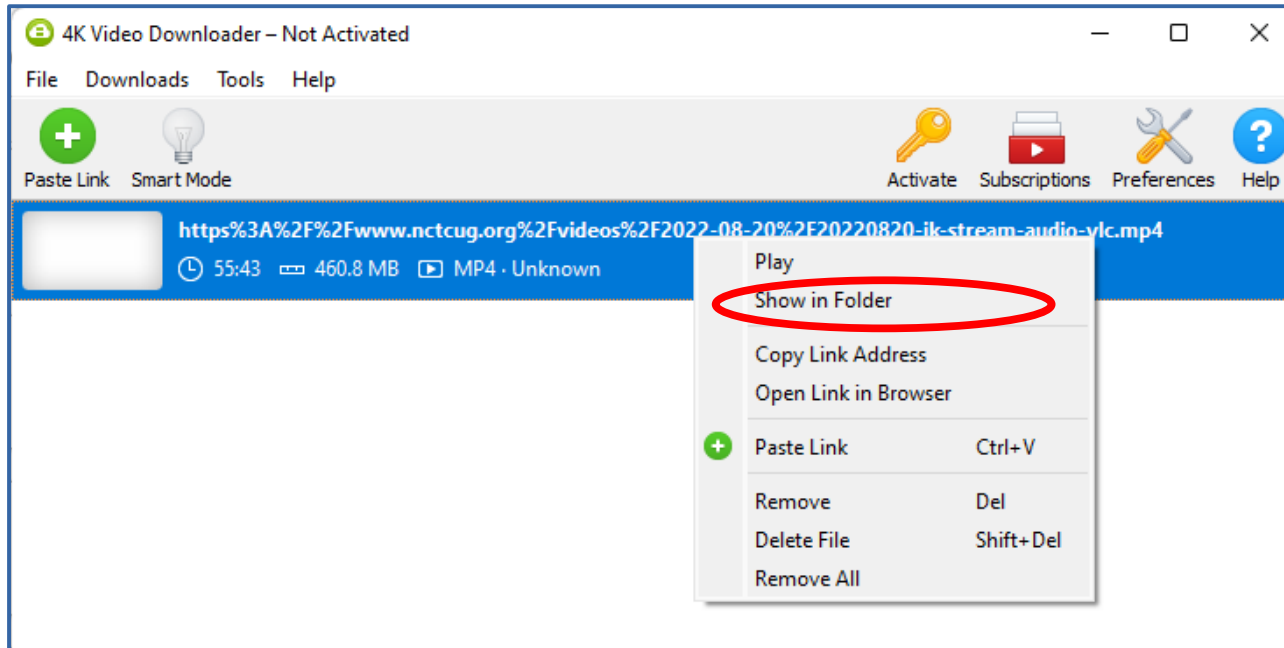
Using 4K Video Downloader software

- The basic interface of the software is one button: 
- Below the button, the software also provides a list of video files already downloaded.



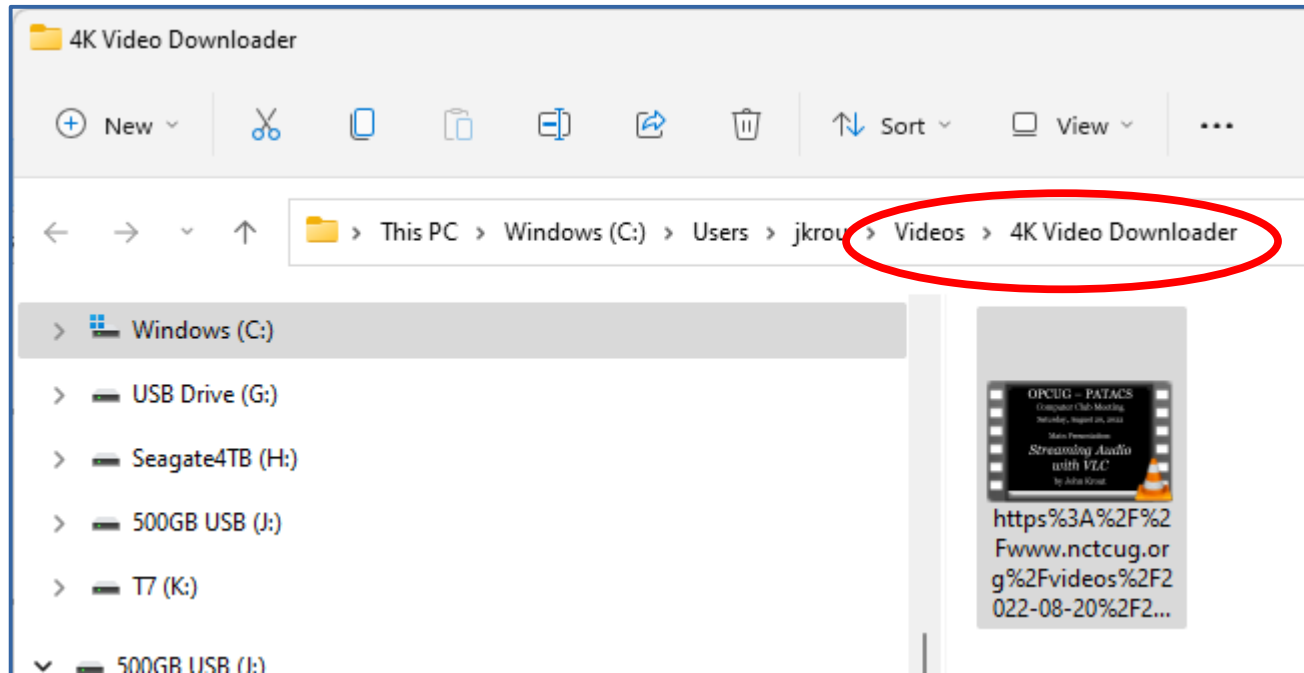
Using 4K Video Downloader software

- Right-click on a video file already downloaded, and a menu pops up.
- In the menu, select **Show in Folder**.



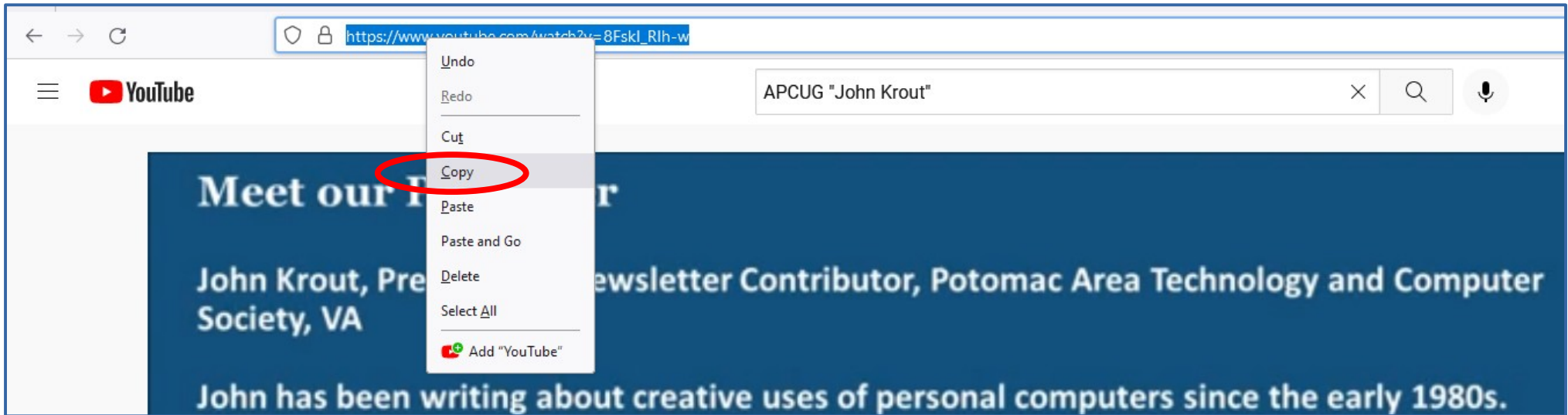
Using 4K Video Downloader software

- The standard folder display opens, Windows File Explorer in this case.
- By default, this software stores downloaded video files into the Windows **Videos/4K Video Downloader** folder on drive C.



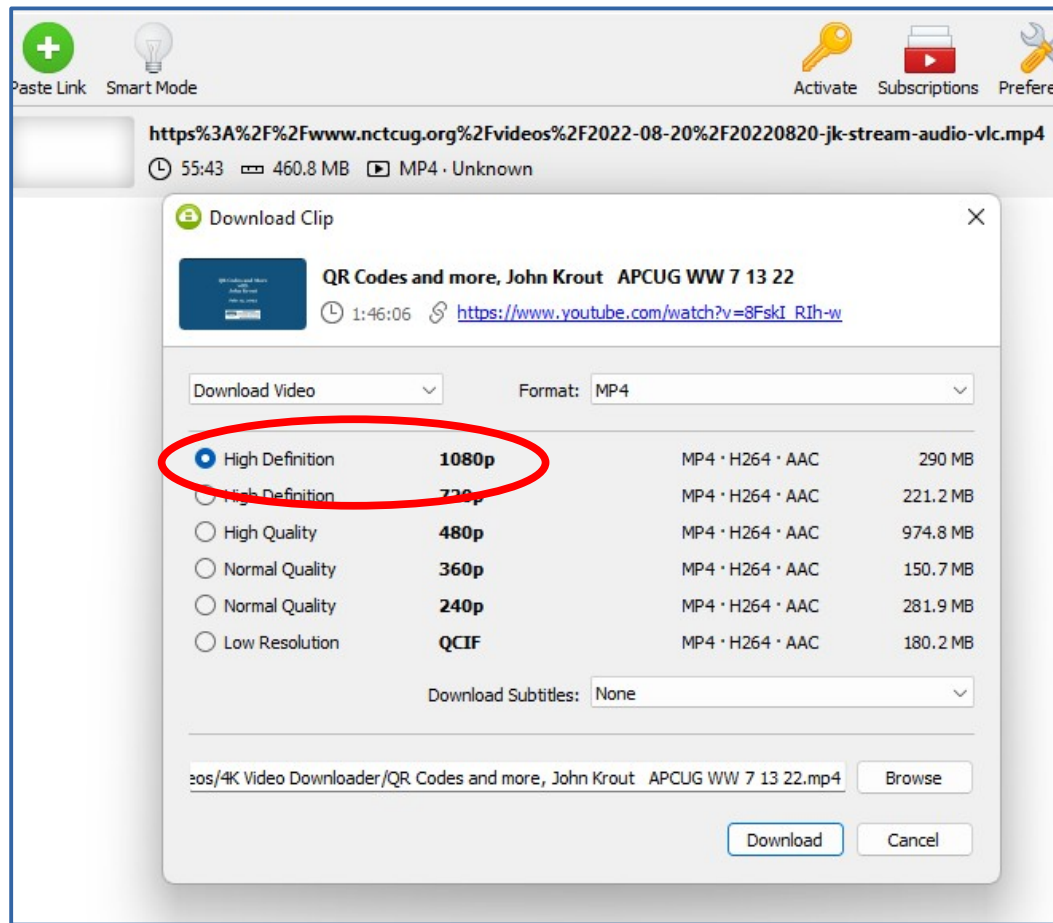
Downloading a video file

- Select the web page URL, and right-click the URL.
- A menu appears. In that menu, select **Copy**.



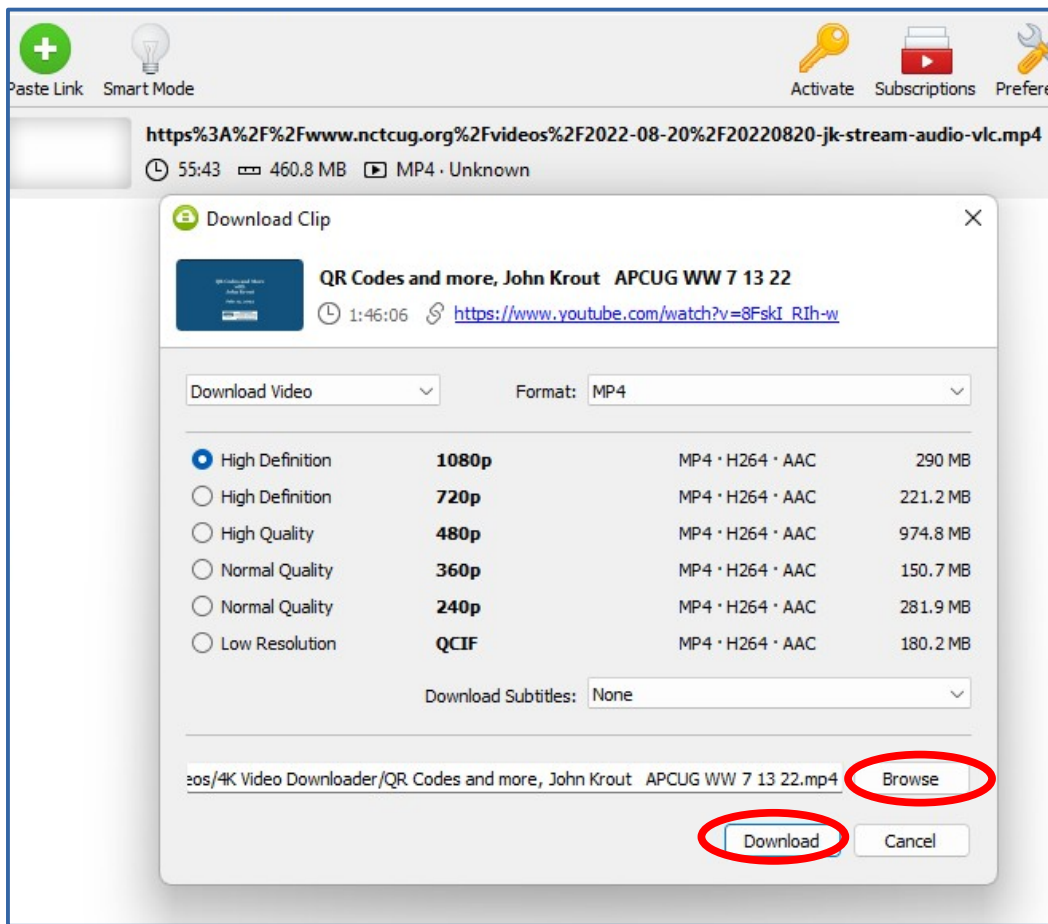
Downloading a video file

- In 4K Video Downloader, click the **Paste Link** button.
- 4K Video Downloader displays a **Download Clip** dialog box with video resolution options.
- The top item in the options is full resolution.



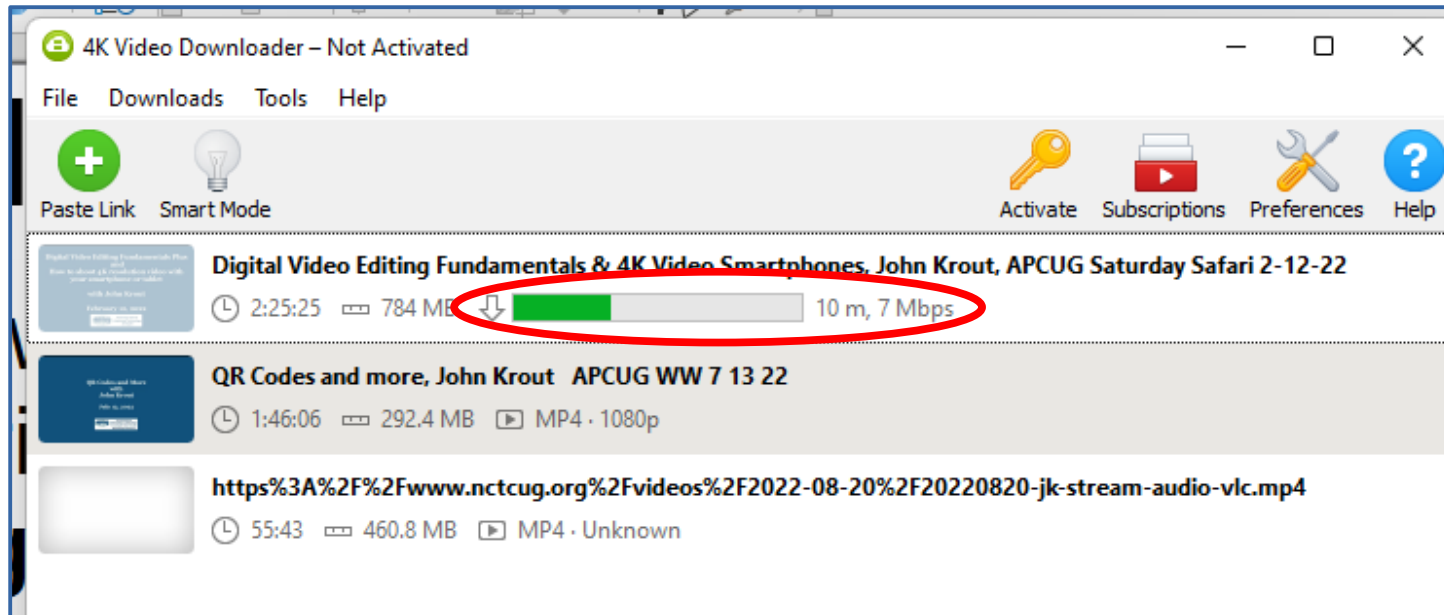
Downloading a video file

- Click the **Browse** button to change to a video storage folder other than the default, if you wish.
- Click the **Download** button to start the video download.



Downloading a video file

- The 4K video software application briefly displays a **Parsing** box.
- The software adds the current download at the top of the prior downloads list, and displays video download progress there.



How to play downloaded videos

- Double-click the desired video in the 4K Video Downloader app.

OR

- Find the video file on your computer. You can open it with Windows Media Player, VLC, et cetera.
- You can also COPY the video file to a tablet, smart phone, or laptop.

Limits of the “Unactivated” Software

- The 4K Video Downloader software includes a daily ceiling of 30 on the number of video downloads for free.
- The ceiling resets when you restart the software again at a later date.
- Buying the \$15 license eliminates the daily ceiling.

**Downloading videos from
subscription streaming services**

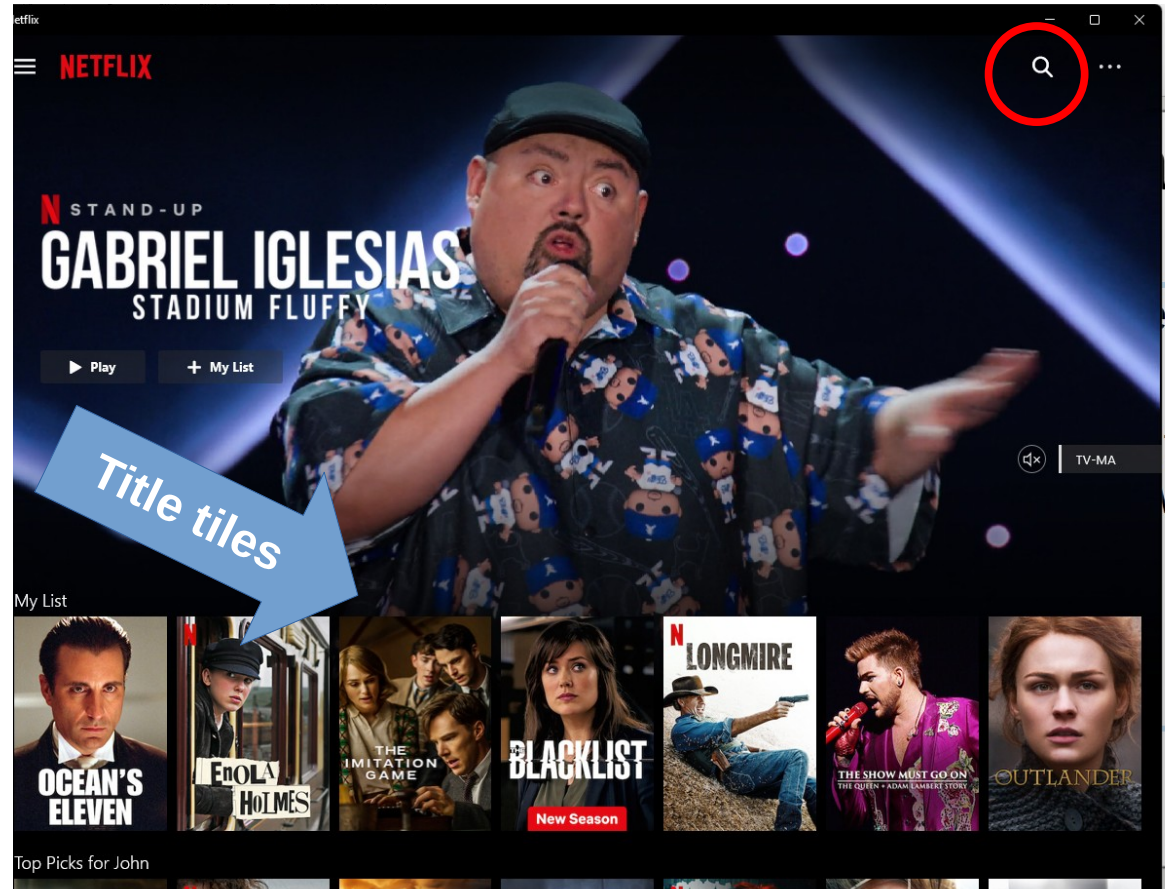
**Download Netflix Videos
using free Nexflix software
and your Netflix account**

The free Netflix application for Windows

- I downloaded the free Netflix application for Windows using the Microsoft Store.
- The application lets you browse and play Netflix content, after you log in using your Netflix ID and PW.
- The application lets you browse Netflix content and **download** many (but not all) of the TV shows and movies.
- You can download many Netflix productions such as *The Adam Project*.

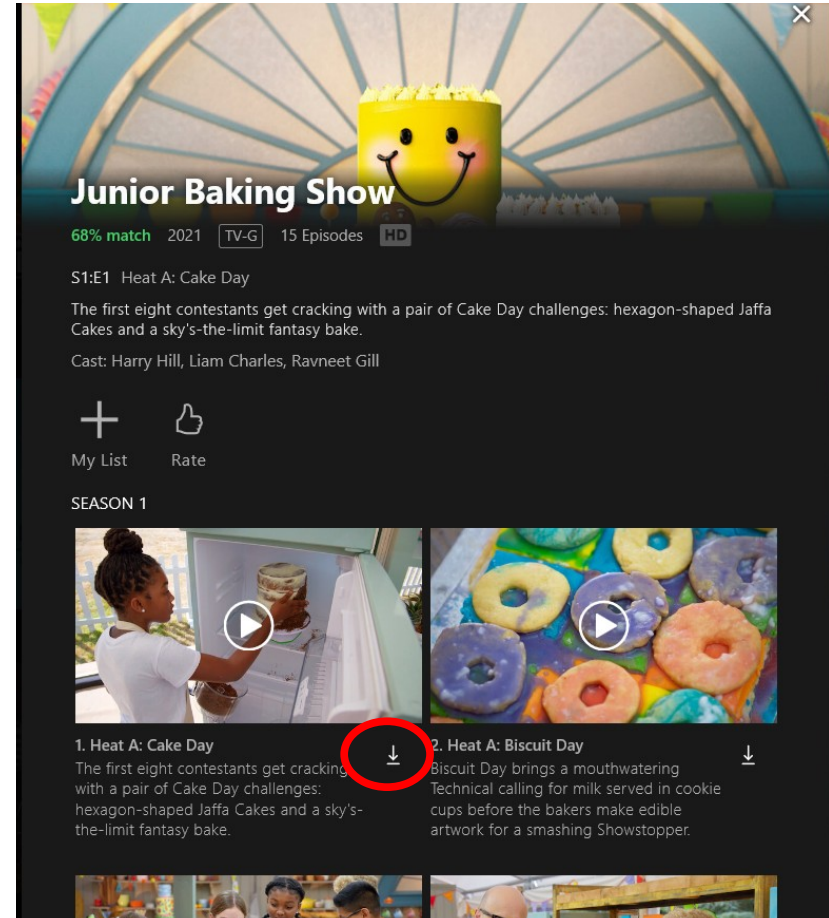
Using the Netflix application

- On startup, after logging in, the application displays:
a **preview** of one title,
a long scrollable set of **tiles of other titles**, and
a **Search button**.
- Click the Search button to type a title of interest.
- Or scroll through tiles and click one of interest.



Using the Netflix application

- Click on a TV show tile, and a Details window opens.
- That window includes a **tile for each episode**.
- A **Download button** appears in each episode tile.
- Click on a download button, and a progress meter appears.
- After downloading finishes, the episode can be watched using the Netflix application.



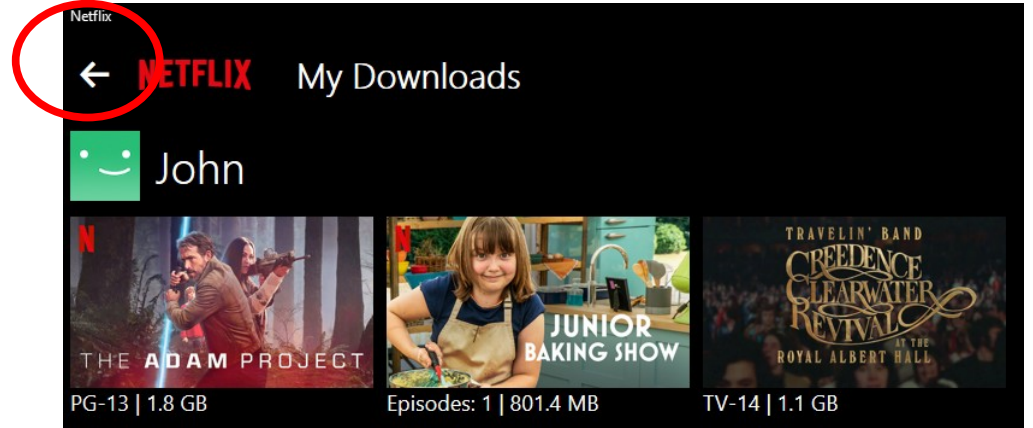
See a list of your Netflix downloads

- In the upper left corner of the Netflix application window, click the **three-line “hamburger” menu button**.
- A menu pops into the left of the Netflix app window.
- In the menu, select the **My Downloads** choice.



See a list of your Netflix downloads

- Here is an example of the Netflix Downloads list.
- Click any tile to see details of that title, and a **Play button** for that title.
- To return to the Home screen list of all Netflix titles, click the **Arrow** in the upper left corner.
- To delete one or more downloads, click the word **Manage** (not shown) in the upper right corner of the window.



The free Netflix app for Android

- Very similar to the Netflix computer application.
- Log in using your Netflix ID and PW.
- Tap a tile to see a Download button for that title.
- The Downloads button is at the bottom of the screen.
- The app allows you to set, and change, a ceiling on the amount of device storage used by the app for your downloads.
- The app can download an entire season of a TV show with one tap.
- Tap any Downloads tile to watch that title.

Amazon Prime Video software

- The free Prime Video application for Windows is available through the Microsoft Store
- The free Prime Video app is available on the Android Play Store and the Apple App Store.
- The name is Amazon Prime Video in the store, and Prime Video on your computer, tablet and phone.
- Login in using your Amazon Prime ID and PW.
- In most respects the behavior for downloading titles is very similar to that of the Netflix app.
- I would show that in detail but I have run out of time.

Software mentioned in this presentation

- Whether you want to scan the QR codes or just re-type the web page URLs, do it at your leisure using **Save Now, Scan later**

Computer software: 4K Video Downloader

For Windows, Mac, and Ubuntu Linux for Intel



- Download the software from:

<https://www.4kdownload.com/downloads>



Windows: WIN+PRTSCR
Stores in Pictures/screenshots

Save now, Scan later!
Macintosh: COMMAND+SHIFT+5
Stores in Desktop folder

Linux: PRTSCR
Stores in /home/acct

Computer software: Netflix

Free for Macintosh:



Free for Windows:



- You must have a Netflix account to use this software for downloading Netflix titles.

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Macintosh: COMMAND+SHIFT+5
Stores in Desktop folder

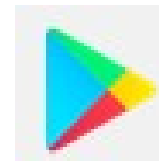
Linux: PRTSCR
Stores in /home/acct

Netflix app for phones and tablets

Free for iPhone/iPad:



Free for Android:



- Scan the QR code to open your app store on your phone or tablet to the Netflix app download page.
- You must have a Netflix account to use these apps to download Netflix titles.

Save now, Scan later!

Windows: WIN+PRTSCR
Stores in Pictures/screenshots

Macintosh: COMMAND+SHIFT+5
Stores in Desktop folder

Linux: PRTSCR
Stores in /home/acct

Computer software: Prime Video

Free for Macintosh:



Free for Windows:



- You must have an Amazon Prime account to use this software to download video titles.

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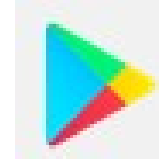
Linux: PRTSCR
Stores in /home/acct

Prime Video app for phones & tablets

Free for iPhone/iPad:



Free for Android:



- Scan the QR code to open your app store on your phone or tablet to the Prime Video app download page.
- You must have an Amazon Prime account to use the app to download Prime Video titles.

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Stores in Desktop folder

Linux: PRTSCR

Stores in /home/acct

At December 10 PATACS+OPCUG:

A topic for video makers

Live video real-time backup recording and simultaneous transmission

- A hardware HDMI-to-USB adapter connects camcorder HDMI output to a laptop
- Free software is available to record that video
- Transmission can be via Zoom, YouTube, Twitch, or VLC live streaming

THE END