

Downloading, Saving and Playing Flash Based Video from the Internet

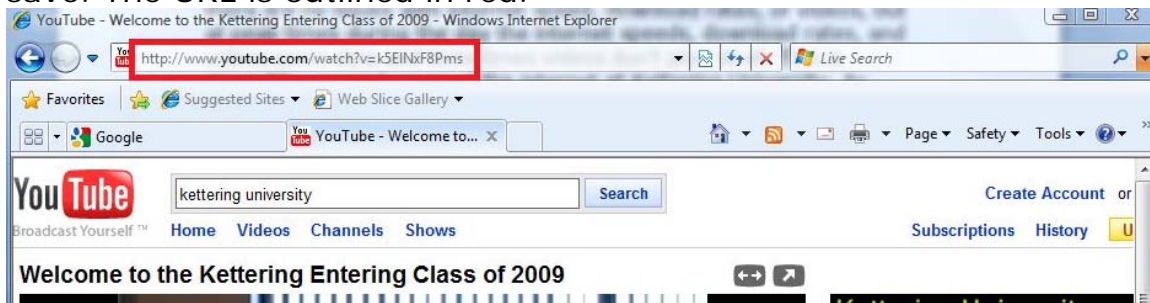
Reason

During normal business hours the Kettering University internet bandwidth is shared by students and employees. Although at times there may not be issues with internet speed, download rates, or video live streaming, at peak times during the day the internet speeds, download rates, and video seem slow and sometimes videos may not play at all. This is may be caused by various factors such as saturation of the allocated Kettering University bandwidth, higher volume at a particular website hosting a video or just general heavier than usual internet traffic. As Internet capable devices continue to be more prolific on campus, in turn there will be a greater demand on the bandwidth thus our internet throughput may become sluggish at times of peak usage.

By saving a video locally you not have to rely on downloading it every time you view it. Running a video locally will assure better reliability and less risk of being subject to the roadblocks described previously. At times videos internet hosting locations change or videos that violate terms of use are pulled from the internet.

Instructions

The first thing you want to do is find the URL of the video you want to save. The URL is outlined in red.



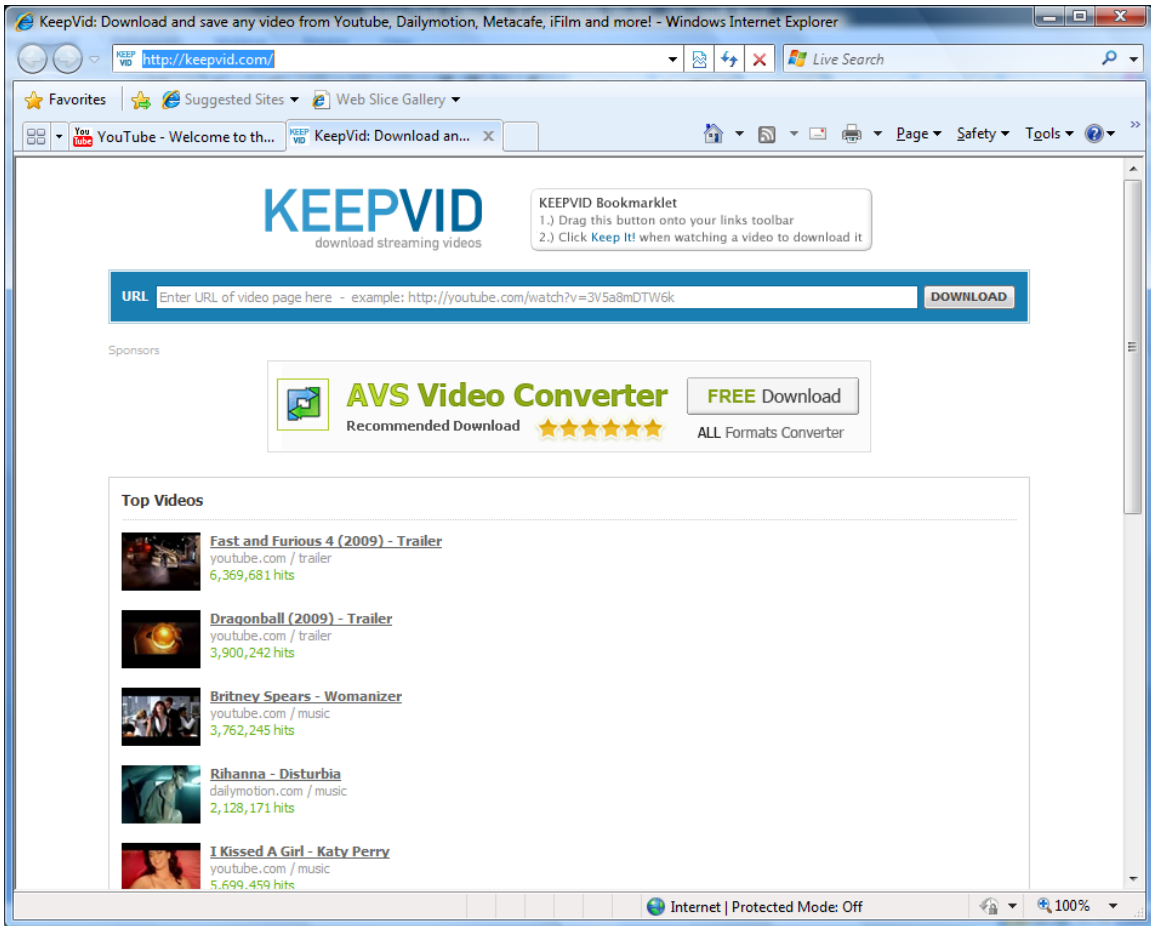
For example,

<http://www.youtube.com/watch?v=k5EINxF8Pms>

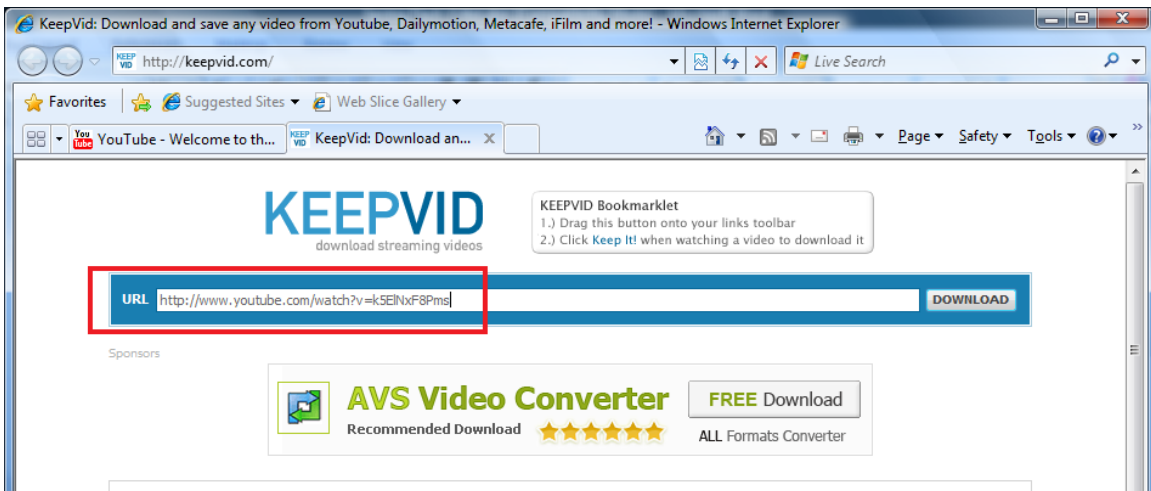
is this video's URL.

Once you have the URL of the video you want to save go to the website <http://keepvid.com/> by clicking the hyperlink or typing it in the address bar in your internet browser.

The following website should appear.



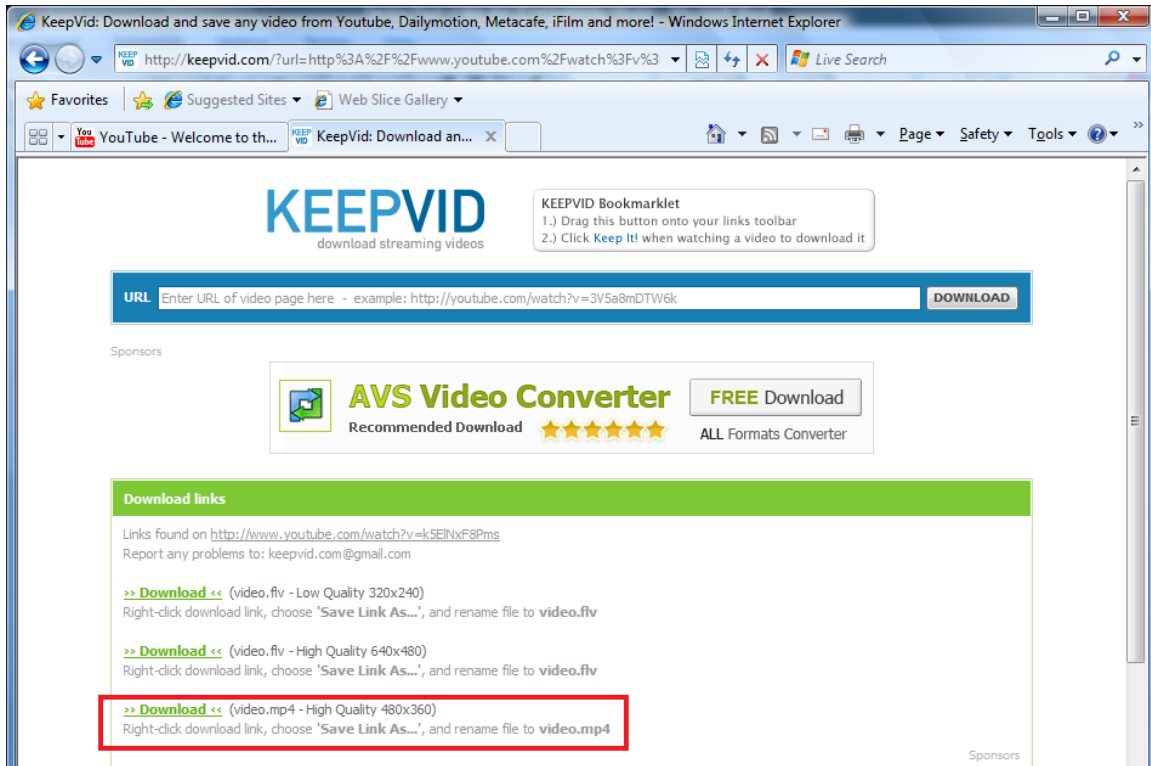
In the URL Field which is outlined in red either copy and paste your URL in or type it in.



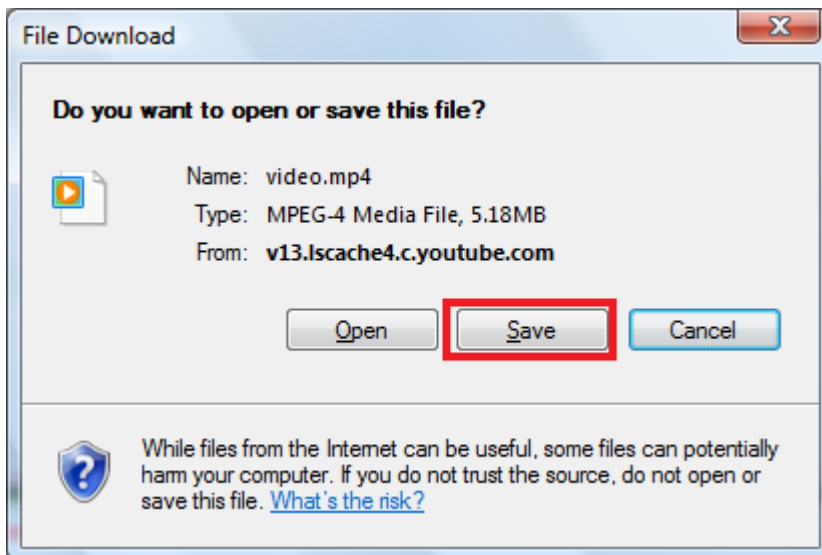
Click the "Download" to the right of where you entered the URL.

This page should appear.

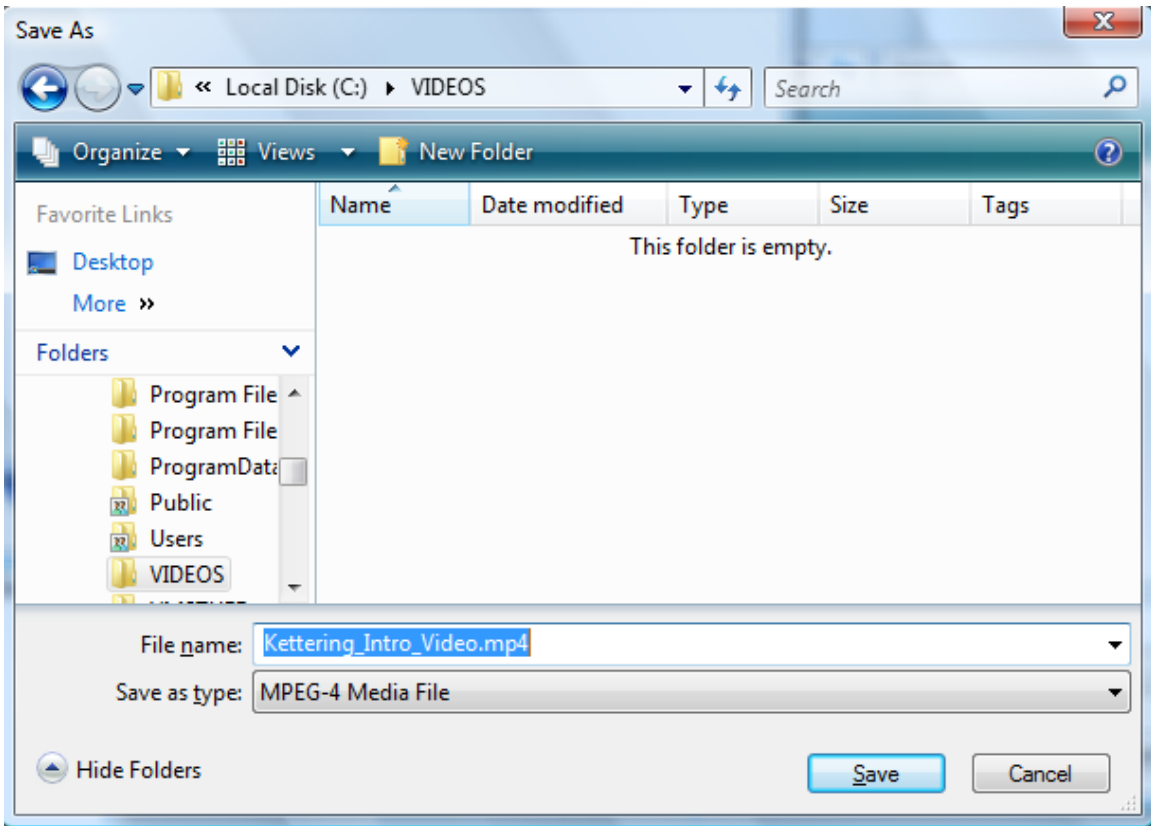
Select the option that is outlined in red which should say "video.mp4 High Quality"



Once Download is clicked something similar should appear.

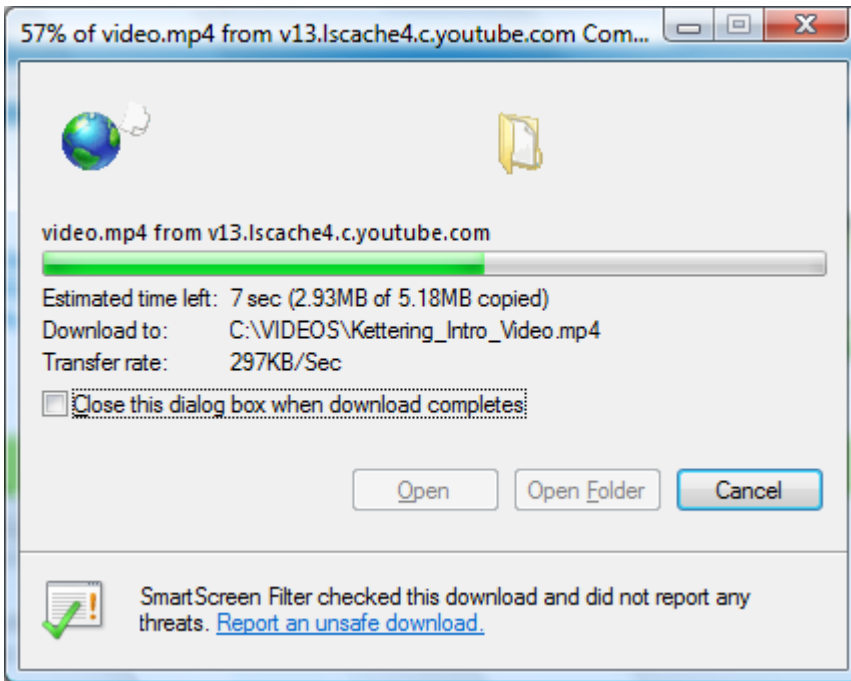


Click the "save" button which is outlined in red. The place where you want it to be stored will be prompted. Remember to save it to your Kettering provided storage space as it is backed up daily. Also, rename it something meaningful so it is easy to identify.



Click Save

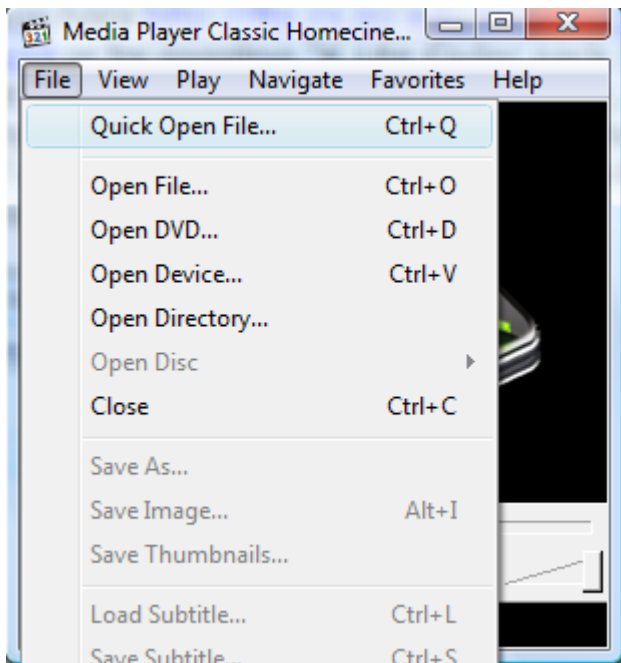
The next screen is the download process.



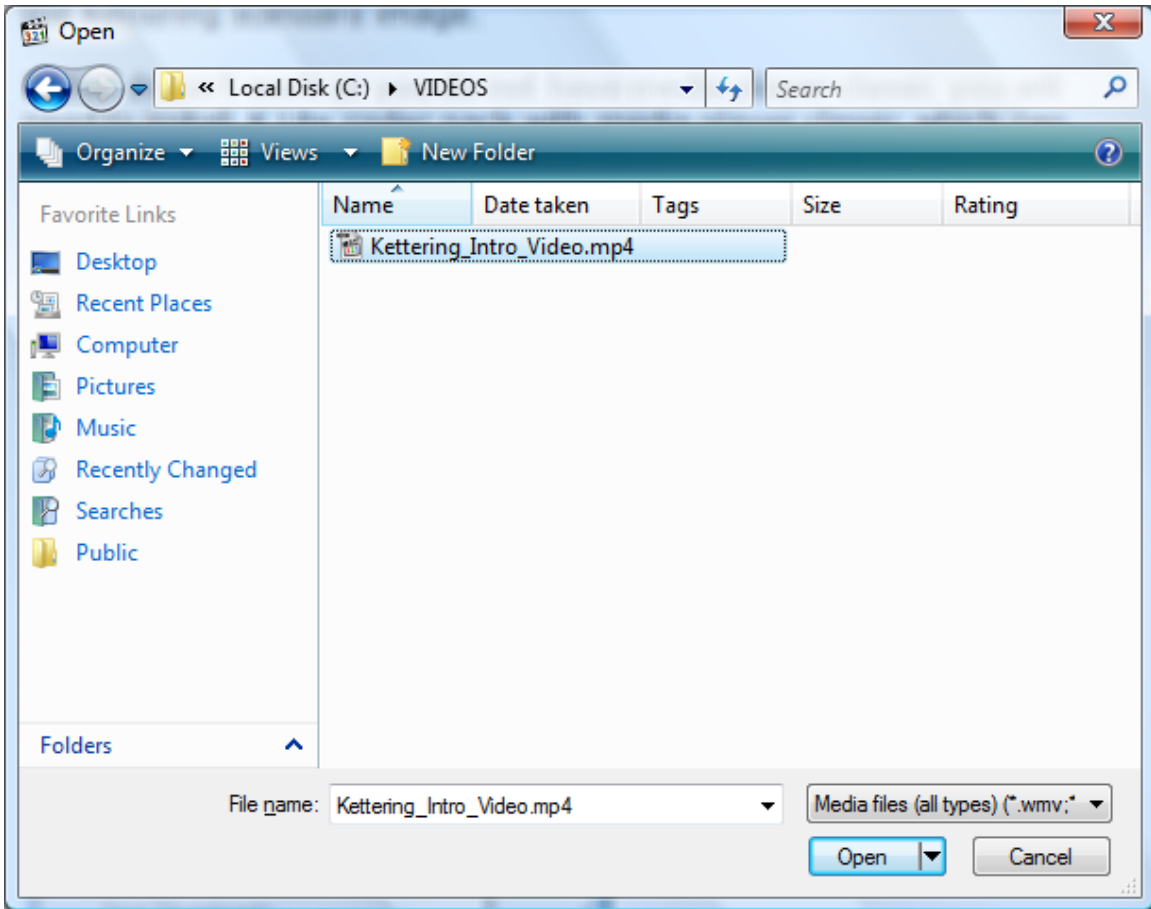
Once complete select "Open" to see if the video works.

If you receive an error saying some like “Windows media player cannot play this Extension” or you hear audio and do not see video. First, try to play the video with Media player classic that is a part of the Kettering standard image.

If that doesn't work or you do not have media player classic you will need to install K Lite codec pack with media player classic which can be downloaded from here <http://ftp.cs.pu.edu.tw/pub/cpatch/media/k-lite/klcodec520s.exe> or by goggling “K Lite Codec pack Standard” and download one that says it contains Media Player classic. Remember to use good judgment when downloading something off the internet. Once downloaded and installed open media player classic by using the icon on the desktop or by using the start menu.



Click “File” then “Quick Open File...”



Locate your video you saved and click "Open"



Your video should start playing.

Now that your video is saved locally you can always rely on it being there and loading promptly instead of waiting for it to download from the internet.