

Forum:[Hack Forums](#)

Thread: [\[Search\]Youtube MP3 Converter/Downloader, Source Code](#)

ZeakZ - October 28, 2018, 1:46 pm

Hello Guys, someone has a Source Code / Tutorial to Create MP3 Converter in VB.net without a API?

Prawnster - October 28, 2018, 1:55 pm

I don't have a "tutorial" exactly; however, if you are ready to do a bit of googling and looking into existing libraries etc, you could use a library like <https://github.com/i3arnon/libvideo> in order to download the video from YouTube in MP4 format and then use ffmpeg to convert from MP4 to MP3 (there will be information about how to do this in <http://ffmpeg.org/documentation.html> here most likely, or just google around for something similar). You could cut out the YT downloading library by looking on their github and seeing how they do that and then replicate that or just use their library. Goodluck, hope this helps start you off a bit - This probably isn't the most efficient method and I'm happy to see corrections but this is how I would do it. :)

ZeakZ - October 28, 2018, 9:08 pm

Thats already, i can Download MP4, but how to make ffmpeg?

SaketSaket - October 29, 2018, 3:21 am

Do you want to create your own ffmpeg?

you can check vidcoder app for which source code is also available & it's writtern in .net (C#)

check the source code & learn... - <http://vidcoder.net/>

Regards
Saket

CreatedAutomated - October 29, 2018, 11:47 am

This is not the type of project for a beginner.

It will require that you learn to work with http requests which can be done using the httpwebrequest, webclient, httpclient, tcpclient library and so on.

However, you will also then have to setup a good http request analyser / packet sniffer (I suggest Fiddler). From there you will then have to dig into the requests / source code in order to find the direct MP4 links.

From there, you will have to learn to essentially download the MP4 stream contents to a temporary folder, and then convert it using FFMPEG to mp3 and delete the MP4 etc.

ZeakZ - October 29, 2018, 11:58 am

(Oct 29, 2018 11:47 AM)CreatedAutomated Wrote: [\[CITE\]](#) This is not the type of project for a beginner.

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Thats alresdy done, i can download MP4 :)

```
If FolderBrowserDialog1.ShowDialog = DialogResult.OK Then
    lblStatus.Text = "Downloading"
    Dim video = YouTube.Default.GetVideo(txtUrl.Text)
    File.WriteAllBytes(FolderBrowserDialog1.SelectedPath & "\" & video.FullName,
video.GetBytes)
    lblStatus.Text = "Complete"
End If
```

CreatedAutomated - October 31, 2018, 12:28 pm

(Oct 29, 2018 11:58 AM)ZeakZ Wrote: [\[CITE\]](#) Thats alresdy done, i can download MP4 :)

```
If FolderBrowserDialog1.ShowDialog = DialogResult.OK Then
    lblStatus.Text = "Downloading"
    Dim video = YouTube.Default.GetVideo(txtUrl.Text)
    File.WriteAllBytes(FolderBrowserDialog1.SelectedPath & "\" & video.FullName,
video.GetBytes)
    lblStatus.Text = "Complete"
End If
```

Now what you need is FFmpeg to convert the MP4

ZeakZ - November 1, 2018, 12:13 pm

Yes, you can Help me please?

Skype: live:cloudchasing2

Discord: ZeakZ(uRage)#6866

ZeakZ - November 14, 2018, 12:17 pm

push, someone can help me?

StarZ - November 14, 2018, 3:44 pm

sandalsman Wrote:1) input youtube url

2) scrape youtube url for the video

3) <http://linuxpoison.blogspot.com/2010/04/how-to-extract-audio-from-video-file.html>

4) serve the audio file

5) ??????

6) PROFIT!

https://www.reddit.com/r/webdev/comments/33k21i/eli5_how_do_youtube_to_mp3_converter_sitesto

[ols/cqloyfj/](#)

ZeakZ - November 14, 2018, 4:27 pm

Thats still dont Help me... i want a Automatic Process..

StarZ - November 14, 2018, 4:59 pm

Quote:How to Extract Audio from Video file using ffmpeg

Posted by Nikesh Jauhari

FFmpeg is a complete solution to record, convert and stream audio and video. It is a command line tool to convert one video file format to another. It also supports grabbing and encoding in real time from a TV card. Several FrontEnds/GUIs available like WinFF, Super, Avanti, AutoFF, Xpegt, GVC.

You can easily extract audio from video files such as avi, mpg, even flv into mp3 uses ffmpeg. You can even record online stream into mp3, such as stream from radio cast.

The audio component can be extracted to an mp3 using following command (from the command line Terminal). (This will work for any type of video file, not just Flash.)

```
ffmpeg -i video.flv -ab 160k -ac 2 -ar 44100 -vn audio.mp3
```

-i indicates the input

-ab indicates the bit rate (in this example 160kb/sec)

-vn means no video output

-ac 2 means 2 channels

-ar 44100 indicates the sampling frequency.

See FFMPEG docs for more info

Distribute FFMPEG with application > Use command line arguments to convert > ??? > Profit?!

ZeakZ - November 15, 2018, 10:03 am

I want a Automatic Convert after Download the Video

HFDone - November 15, 2018, 10:47 am

(Nov 15, 2018 11:03 AM)ZeakZ Wrote: [\[CITE\]](#) I want a Automatic Convert after Download the Video youtube-dl with ffmpeg cmd line you can do it

StarZ - November 15, 2018, 12:35 pm

(Nov 15, 2018 11:03 AM)ZeakZ Wrote: [\[CITE\]](#) I want a Automatic Convert after Download the Video Code System.Diagnostics.Process.Start("msYoutubeVideoConverter.pie -l %youtube link%");

Here ya go m8e. Native ring-0 does everything for ye.

realsunjester - November 15, 2018, 12:38 pm

<https://rg3.github.io/youtube-dl/download.html>

Washi - November 15, 2018, 6:09 pm

(Nov 14, 2018 05:59 PM)StarZ Wrote: [\[CITE\]](#) Distribute FFMPEG with application > Use command line arguments to convert > ??? > Profit?!

Ffmpeg is released under GPL.

If you do distribute ffmpeg with your application, you are forced to also release your app under the GPL license. This includes that you have to make your app open source.

Just to be aware of.

ZeakZ - November 16, 2018, 3:18 am

So, none can Help me???????

CreatedAutomated - November 16, 2018, 4:31 am

I told you from the beginning this isn't a project for a beginner. You have been spoon fed enough

ZeakZ - November 17, 2018, 6:12 am

So @CreatedAutomated. You can Help me please?

I N C R E D I B L E - November 17, 2018, 6:42 am

The source is already hosted on GitHub. did you even try searching.

ZeakZ - November 17, 2018, 8:53 am

Yes i did? and what u mean its already a source??

ZeakZ - November 17, 2018, 8:53 am

Yes i did? and what u mean its already a source??