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Subject: Re: high quality videos with idlffvideowrite?  
Posted by [George.millward](#) on Thu, 25 Apr 2013 16:22:42 GMT  
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On Wednesday, April 24, 2013 5:51:21 PM UTC-6, george....@yahoo.com wrote:  
> On Wednesday, April 24, 2013 5:29:41 PM UTC-6, AndrewM wrote:  
>  
>> Yup, libx264 is the one you want for H.264 encoding. Still, though, increasing BIT\_RATE is the first thing to try. It's going to take a lot more than 2 Mbps to get good quality 1920x1080 video. Let me know if that doesn't work out.  
>  
>  
>  
> Yes, i did try bit\_rate and it does make a big difference. I guess I'd assumed that the h264 'presets' would override any stated bit rate.  
>  
>  
>  
> I agree with David... this needs a tutorial, or a much more complete set of examples - these days HD is almost standard and (for instance) the iPad goes way beyond HD.

Andrew,

I'm not sure I have the libx264 thing working - with this option I end up creating an .mp4 that won't load into quicktime. As i understand it from the documentation to bet 264 working I have to replace 4 dll files in the idl /bin directory. I did this - but I'm not sure it is correct.

One issue - replacing these files:

```
avcodec-53.dll
avformat-53.dll
avutil-51.dll
swscale-2.dll
```

I searched for windows ffmpeg builds and can find these files - but the 53 and 51 are now really old versions. I used the latest versions (55 I think) but then idl doesn't like them - complains that it can't find avutil-51.dll (because mine is avutil-55.dll). I went back through older builds of ffmpeg and found the 53/51 versions - these were from January 2012. Am I doing this right ? It all seems like a right hack !!

Is there somewhere I can get builds of these .dll files that definitely work ?

Cheers - still plugging away.....

George.

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