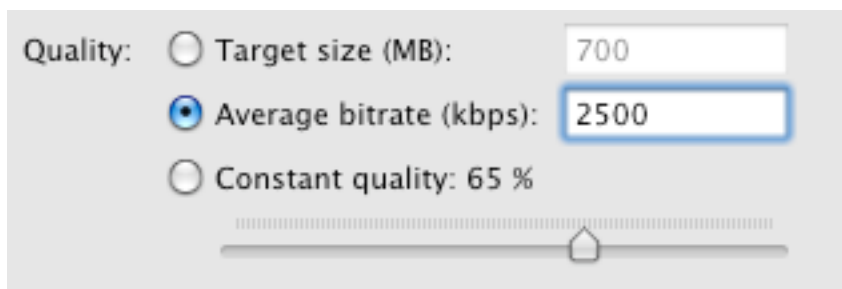


# Creating a Hybrid video preset with Handbrake for iPod Touch and Apple TV

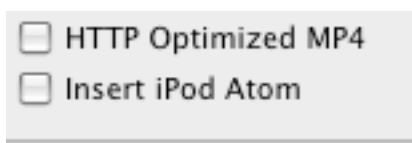
1. First choose a movie... any VIDEO\_TS file for now, we're just creating a preset
2. Start by selecting the "iPhone/iPod Touch" preset



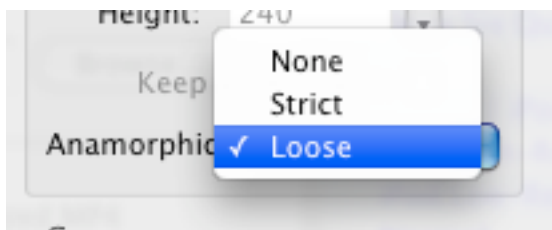
3. Change the Average bitrate to 2500kbps (or your own preference)



4. Uncheck the "Insert iPod Atom" box. This is only necessary for old iPods.

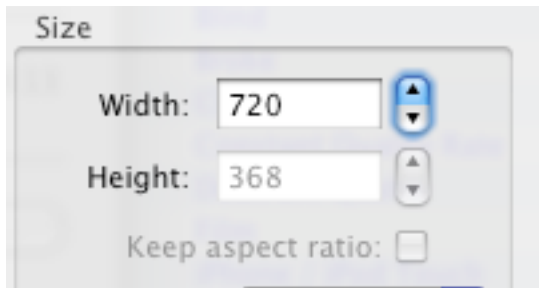


5. Click the "Picture Settings..." button. Change the Anamorphic setting to "Loose". The Loose setting allows you to crop the image if you wish to do so

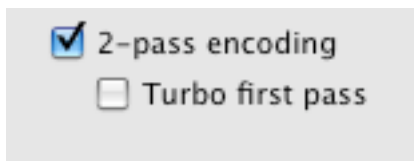


# Creating a Hybrid video preset with Handbrake for iPod Touch and Apple TV

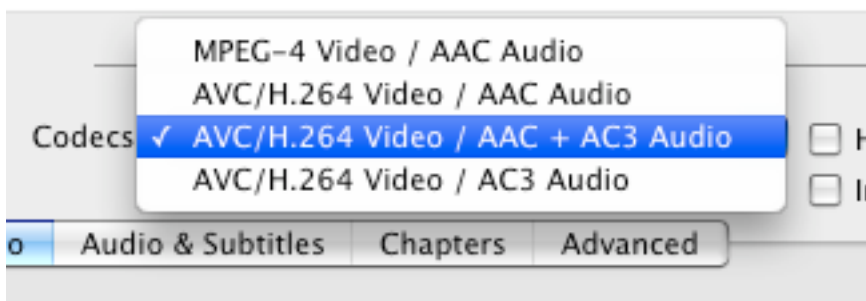
7. Change the size of the image. Use the arrow button to jack it up as far as it will go... (probably 720)



8. Select “2-pass encoding” if you want, and then you have the option of selecting “Turbo first pass”. This is a matter of preference, it probably doesn’t make that much of a difference. (I like to use “2-pass encoding” but WITHOUT “Turbo first pass” because time is never an issue for me, and I don’t mind letting a movie encode in the background for awhile)

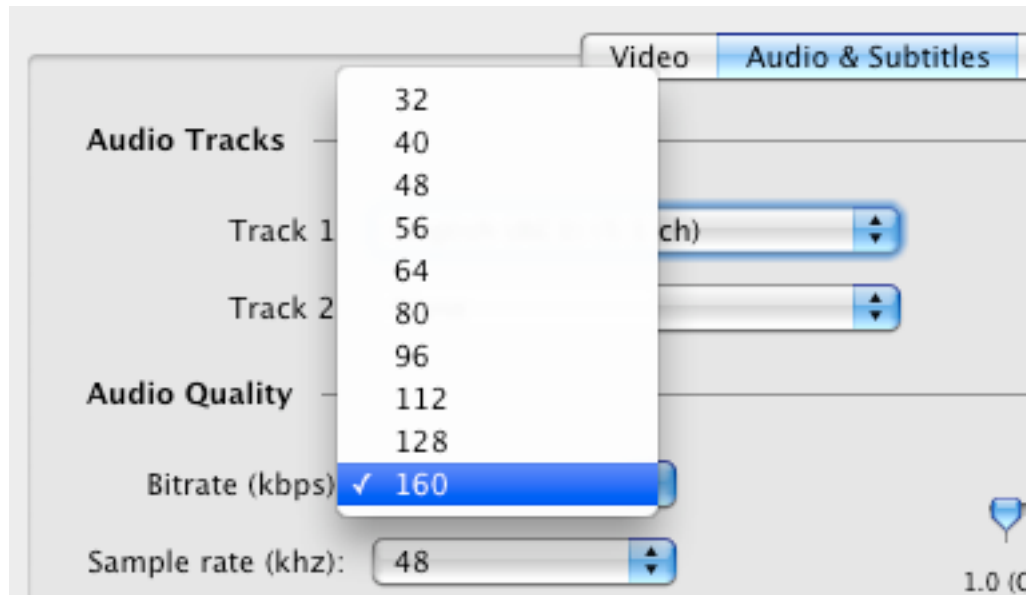


9. If you want to include the 5.1 Dolby Digital track for use with a surround sound system (now or in the future), change the Codec to “AVC/H.264 Video/AAC + AC3”

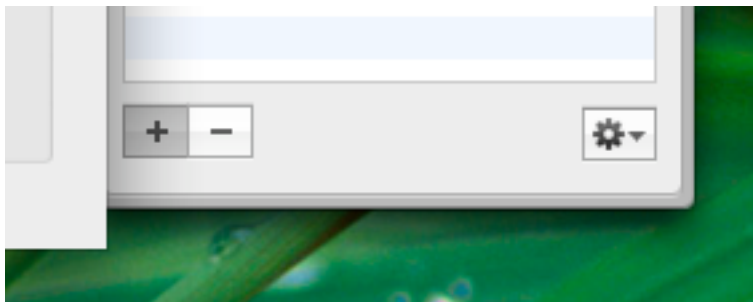


# Creating a Hybrid video preset with Handbrake for iPod Touch and Apple TV

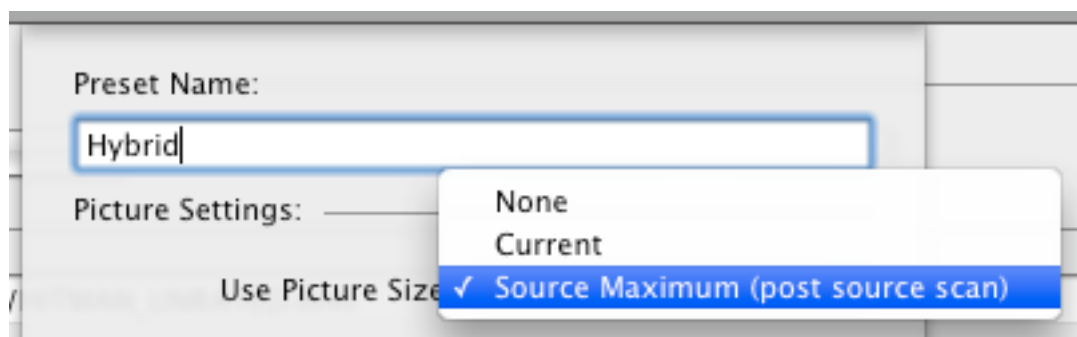
10. Go into the “Audio & Subtitles” tab and change the Bitrate to 160kbps



11. Click the + button on the bottom of the presets menu

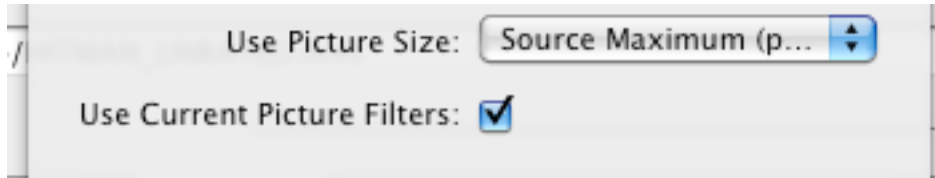


12. Give the preset a name like “Hybrid”. Change the Picture Size to “Source Maximum”



# Creating a Hybrid video preset with Handbrake for iPod Touch and Apple TV

13. Check the box that says “Use Current Picture Filters” and click the “Add” button



14. Now to use this preset, choose a DVD for the source and click the “Hybrid” setting in the Presets menu.

15. Go into “Picture Settings” and view the image. Since the preset uses “Loose” anamorphic, Handbrake will allow you to crop the image. If the image is too “letterboxed” or “narrow/skinny” for your taste, you can crop a little of each side. However, I wouldn’t crop any more than 30 pixels off each side for fear of losing too much of the picture. But, again, this is a matter of personal preference.

