

How to Edit AVI Movies for BioGraph Infiniti Using Adobe Premiere Pro

1. Start Adobe Premiere
2. Click on new Project
3. Give the project a name
4. Click the custom settings tab at the top
5. Under General Tab:
 - a. Editing Mode:
 - i. Use Video for Windows
 - ii. Enter the pixel size of the AVI you want to convert (right click on the AVI and choose properties to see the size)
 - iii. Pixel aspect ratio: Square pixels
 - iv. Leave other settings as is:
 - b. Timebase:
 - i. Try the 29.97 frames/second; if jerky, try 30 frames/second.
6. Under Video Rendering tab (on left), choose Cinepak Codec by radius
7. Click OK and start project.
8. Under the Project heading, right click below "sequence 01", and select 'Import' and import the AVI you want to convert.
9. Once loaded, click on this file name and drag it to the "Video 1" timeline (as far to the left as possible)
10. Go to 'File' 'Export', 'Movie'
11. Give the file a new name
12. Press settings, General
 - a. Choose 'Filetype' Microsoft AVI
 - b. Uncheck "export audio"
13. Press Video
 - a. Compression:
 - i. Choose Cinepak Codec by Radius
 - ii. Leave the rest alone unless you want to change the frame rate
 - b. Pixel aspect ratio:
 - i. Use square pixels
14. Press Keyframe and Rendering
 - a. Check Keyframe Every "1" frames
15. Save the file and test it.

Note: if you are trying to open an AVI file saved by a digital camera, it is often in a format which premiere cannot read. A utility which can convert these AVI's to an importable AVI called Virtualdub can be downloaded free from: <http://virtualdub.sourceforge.net/> . Open you file using this program and immediately save it. We tested it with a Canon S50 camera and the file can now be imported into Premiere.