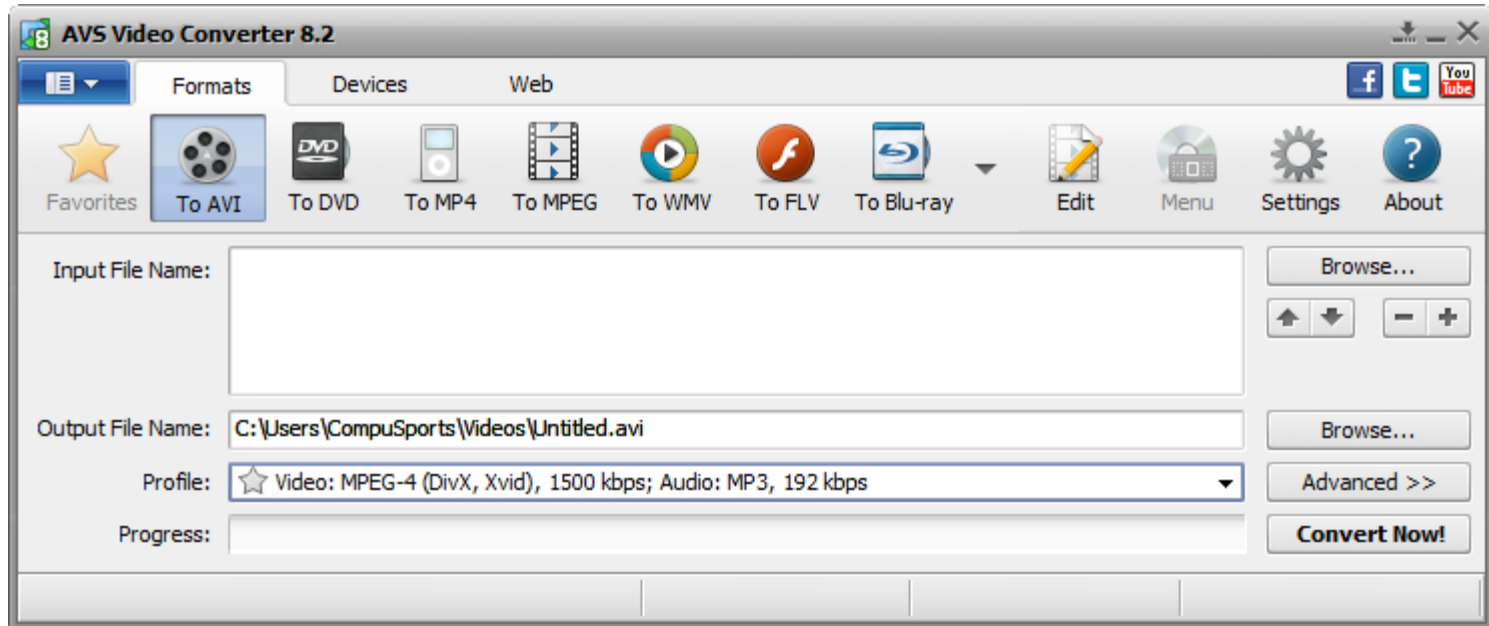# Using the AVS Video Converter

Convert a folder of clips to create a single video file

Produced by CompuSports
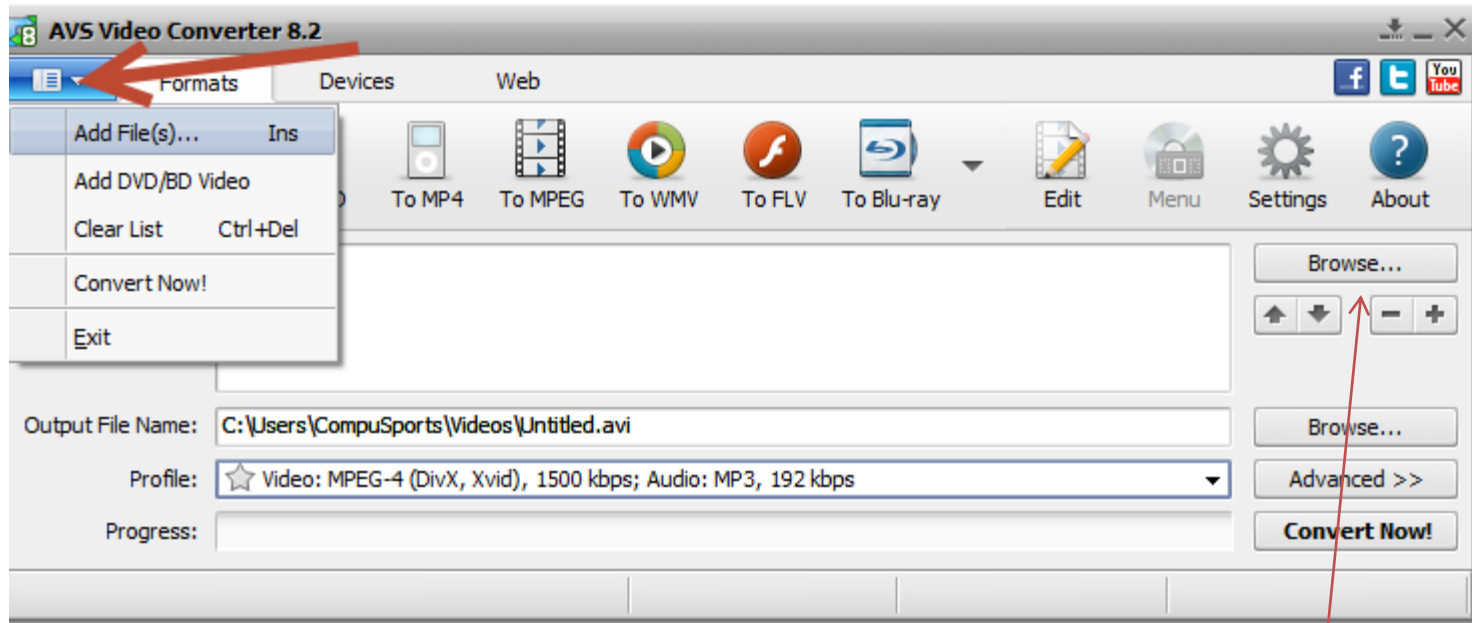www.compusports.com

The AVS Main Screen

The AVS Video Converter is simple, flexible and powerful.
Converting jobs usually take 3 steps ...sometimes LESS !

Step 1 – select the Input File Name (or group of files) to be converted

Use the Dropdown menu (Upper Left) to select Video files or DVDs to Convert (AVS refers to this as the Input file or folder)
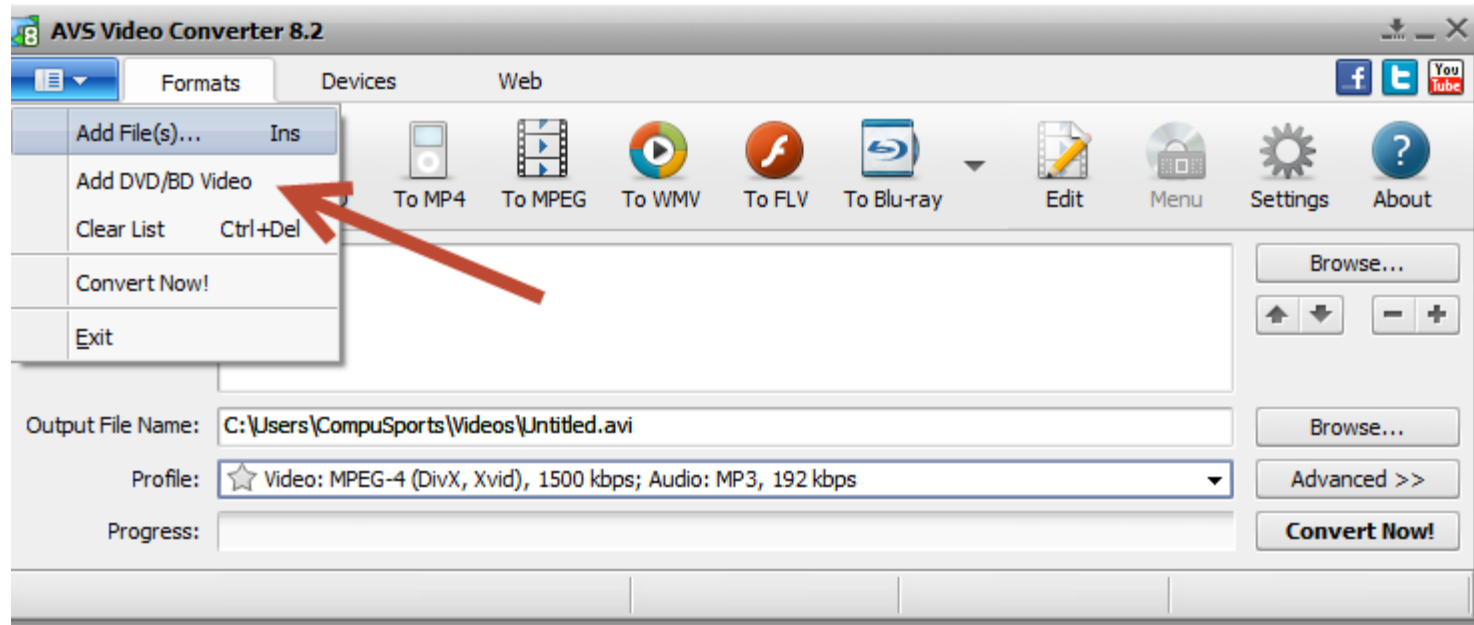

AVS can convert individual files, groups of files or an entire DVD.
- To convert a DVD, **Select ADD DVD/DB Video**
- To convert individual files, **Select Add File(s)**

Alternatively, click the upper Browse button in the right column to set your input file source as either a DVD or video file(s).

Step 1 – select the Input File Name (or group of files) to be converted
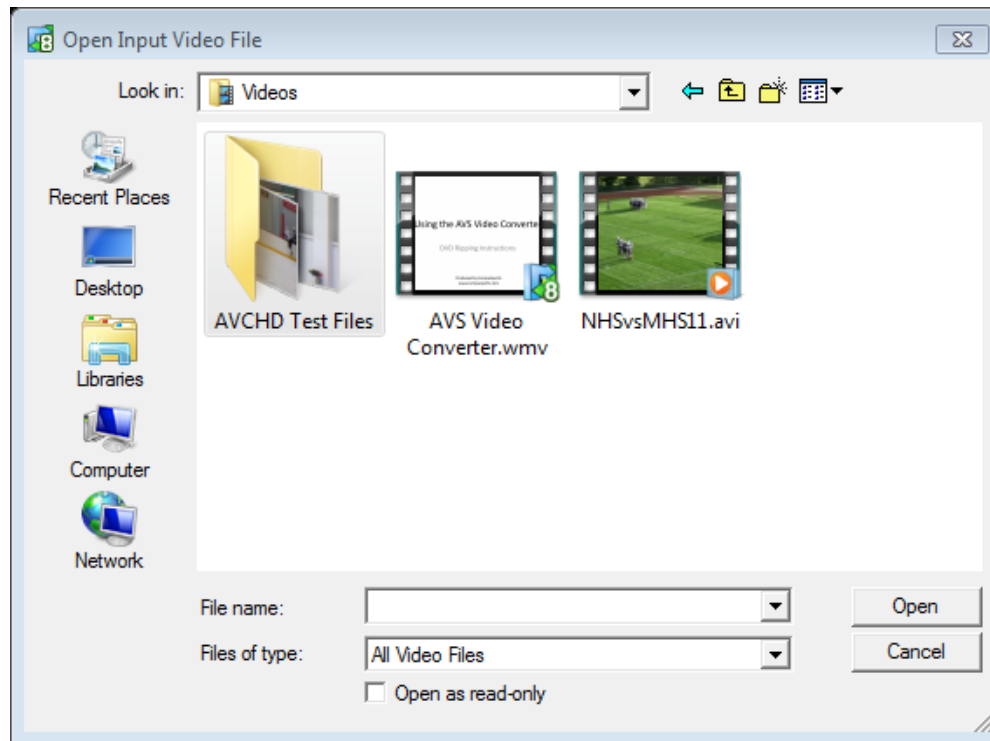
In this demonstration, we will use AVS to convert individual files.

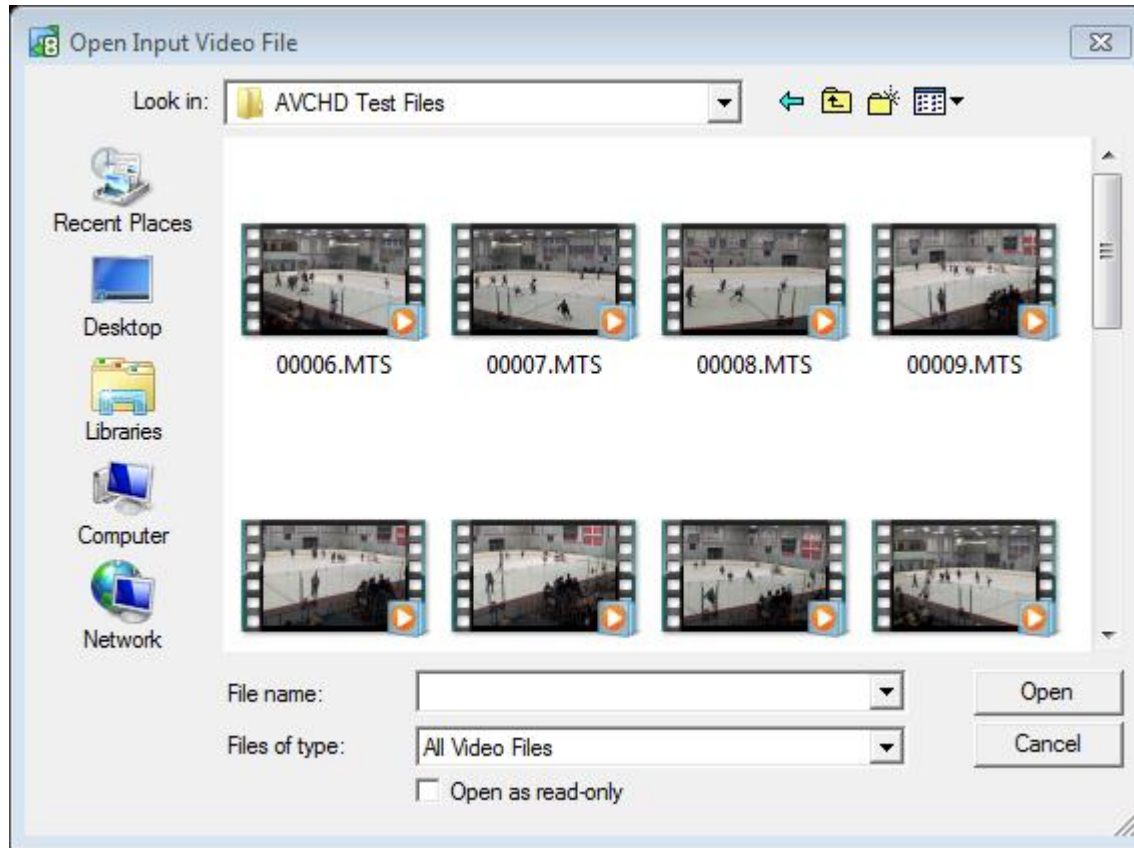* See our related demonstration for instructions to convert a DVD or Blue Ray DVD (BD)

The dialog box shown below is used to navigate to the correct location of the videos to be converted where one of more video files can be selected.

Lets open the AVCHD Test files folder by selecting it and clicking Open (or by double clicking on it)

With the correct video clips displayed, it is now possible to select one or more clips to be converted. We can do this in a number of ways, but for simplicity sake, lets select all of the clips that are in the folder.
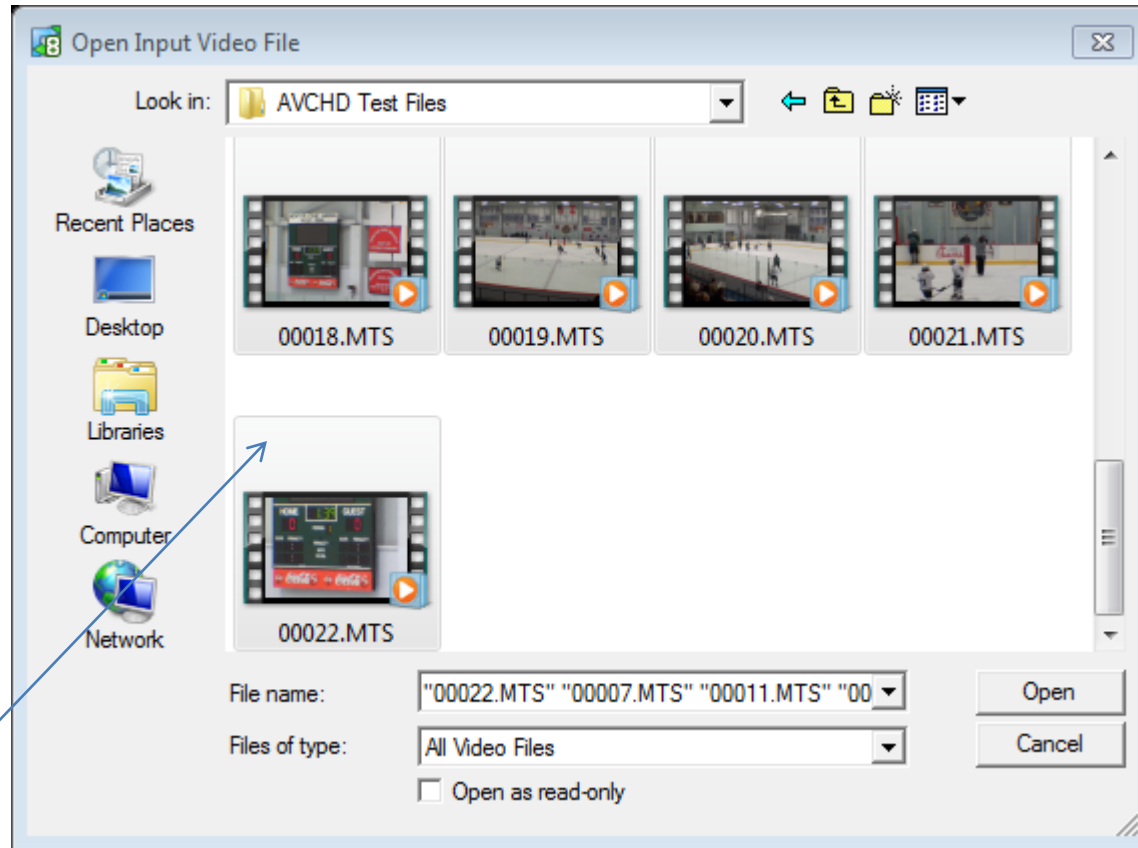

* This is realistic if best practices are used for folder management – specifically naming the folder with a name that describes the video clips that are inside

Step 1 – select the Input File Name (or group of files) to be converted
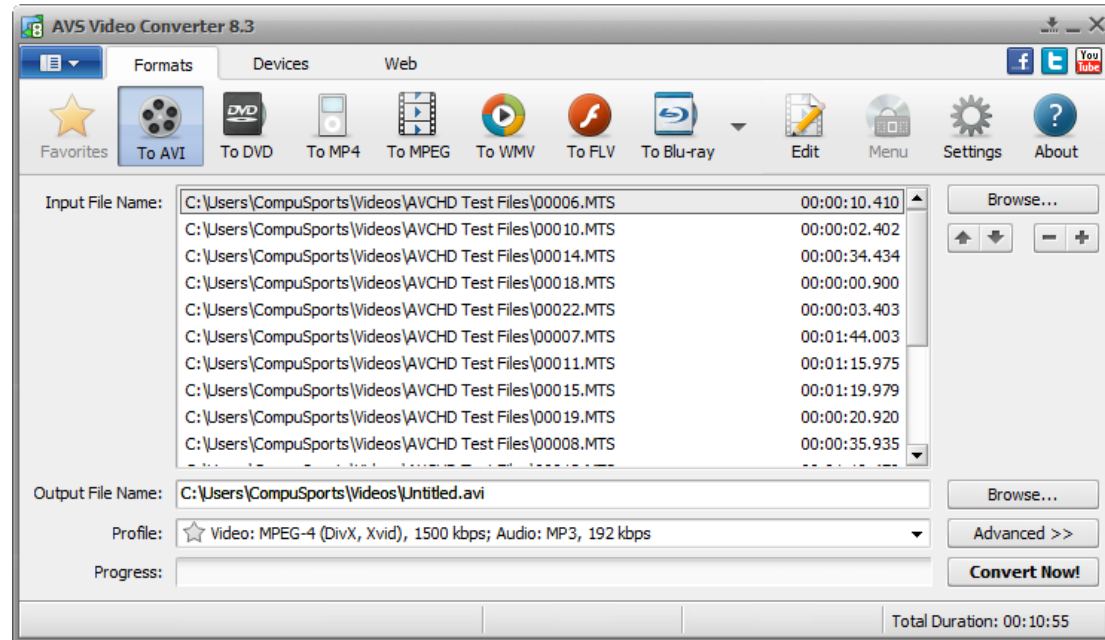
To select all of the clips in a folder:
- Left Click on the first clip that is shown
- Pulling the scroll bar down to reveal the last clip in the folder
- Hold down the Shift Key and Left Click on the last clip that is shown

* Notice the **shading around the selected clips** AND that **file names have been inserted in the list at the bottom of the screen**. Click Open to complete Step 1

Step 2 – Verify/Change the Video Output File Name and Location AND the Video Profile
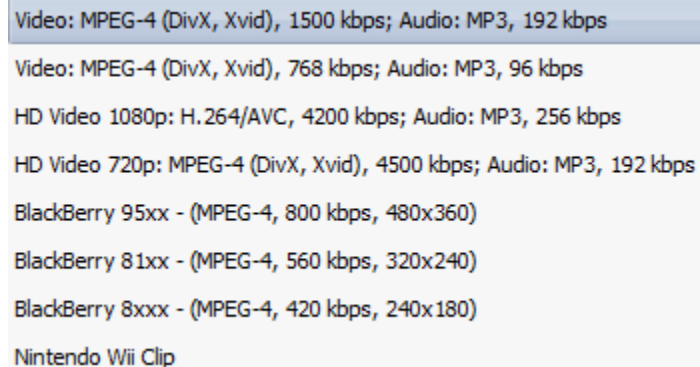
* A profile controls the type of video that will be created. By default, the To AVI button should be checked. See below for more on profiles.

* By default, the To AVI button on upper Toolbar should be checked. To AVI is the default profile .
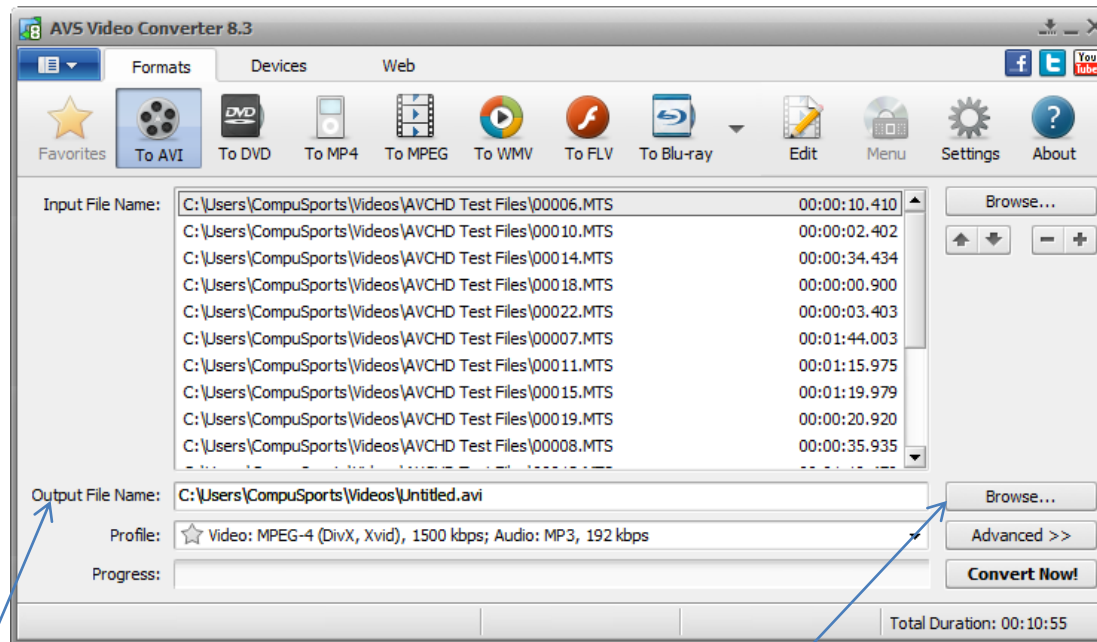
To the right is the list of profiles that are available for AVI files. While there are many video file format options and settings, this is best left for advanced users.

We recommend sticking with the one we selected here for now - **DivX/Xvid 1500kbps**

Video: MPEG-4 (DivX, Xvid), 1500 kbps; Audio: MP3, 192 kbps

Video: MPEG-4 (DivX, Xvid), 768 kbps; Audio: MP3, 96 kbps

HD Video 1080p: H.264/AVC, 4200 kbps; Audio: MP3, 256 kbps

HD Video 720p: MPEG-4 (DivX, Xvid), 4500 kbps; Audio: MP3, 192 kbps

BlackBerry 95xx - (MPEG-4, 800 kbps, 480x360)

BlackBerry 81xx - (MPEG-4, 560 kbps, 320x240)

BlackBerry 8xxx - (MPEG-4, 420 kbps, 240x180)

Nintendo Wii Clip

Step 2 – Verify/Change the Video Output File Name and Location AND the Video Profile

THE OUTPUT FILE NAME – In most cases, the Output File name will be set automatically, and it should contain the folder name (also called the path name).

In this case, the Output File Name is assigned as C:\Users\CompuSports\Videos\untitled.avi

Click the lower Browse button to change either the folder location, the file name, or both.
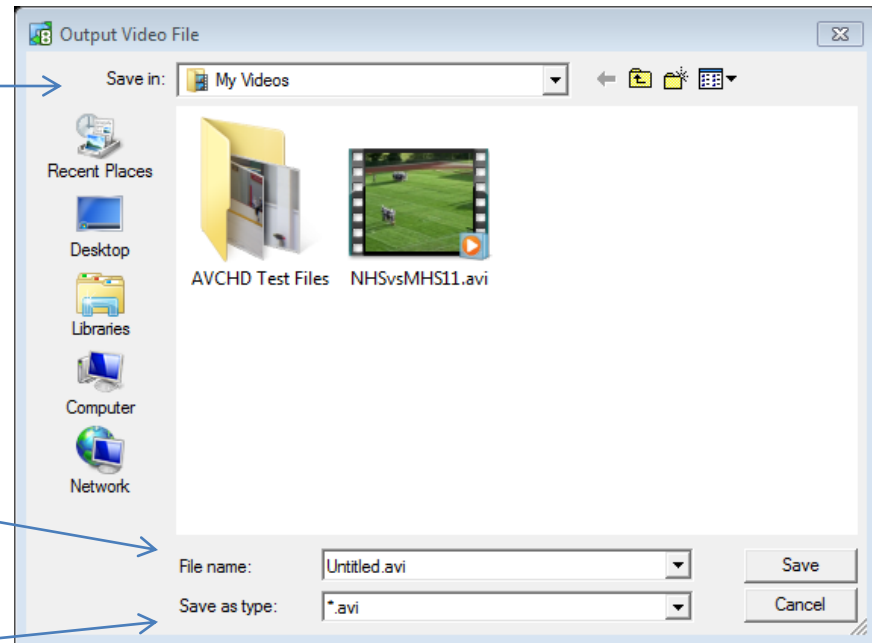
Step 2 – Verify/Change the Video Output File Name and Location AND the Video Profile

THE OUTPUT FILE NAME – In most cases, the Output File name will be set automatically, and it should contain the folder name (also called the path name).

The Folder location drop down list is labeled Save in: ..it is currently set to **My Videos**

The File name drop down list is labeled File name: ..it is currently set to **Untitled.avi**

And the Save as Type, which is based on the Profile setting, defaults to .avi

Recall that the "full" file name on the previous screen was **C:\Users\CompuSports\Videos\untitled.avi**

The full file name always consists of the Folder Location and the File Name. In modern versions of Windows (this is Windows 7) My Videos is actually an abbreviation, or friendly name for Users\Username\Videos

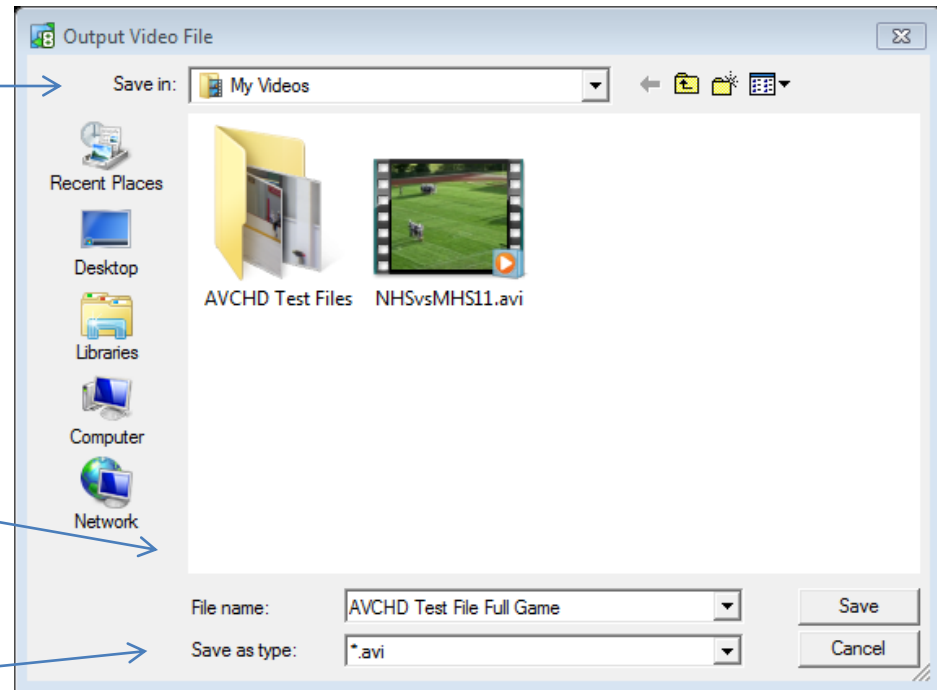Lets make one change before starting the conversion…

Step 2 – Verify/Change the Video Output File Name and Location AND the Video Profile

THE OUTPUT FILE NAME – In most cases, the Output File name will be set automatically, and it should contain the folder name (also called the path name).

The Folder location is fine as it is. The converted video will appear in **My Videos**

The File name should be more descriptive than **Untitled.avi**

We changed the File Name to match the folder name and added Full Game to indicate that we will take all of these clips, convert them and create a single video file.
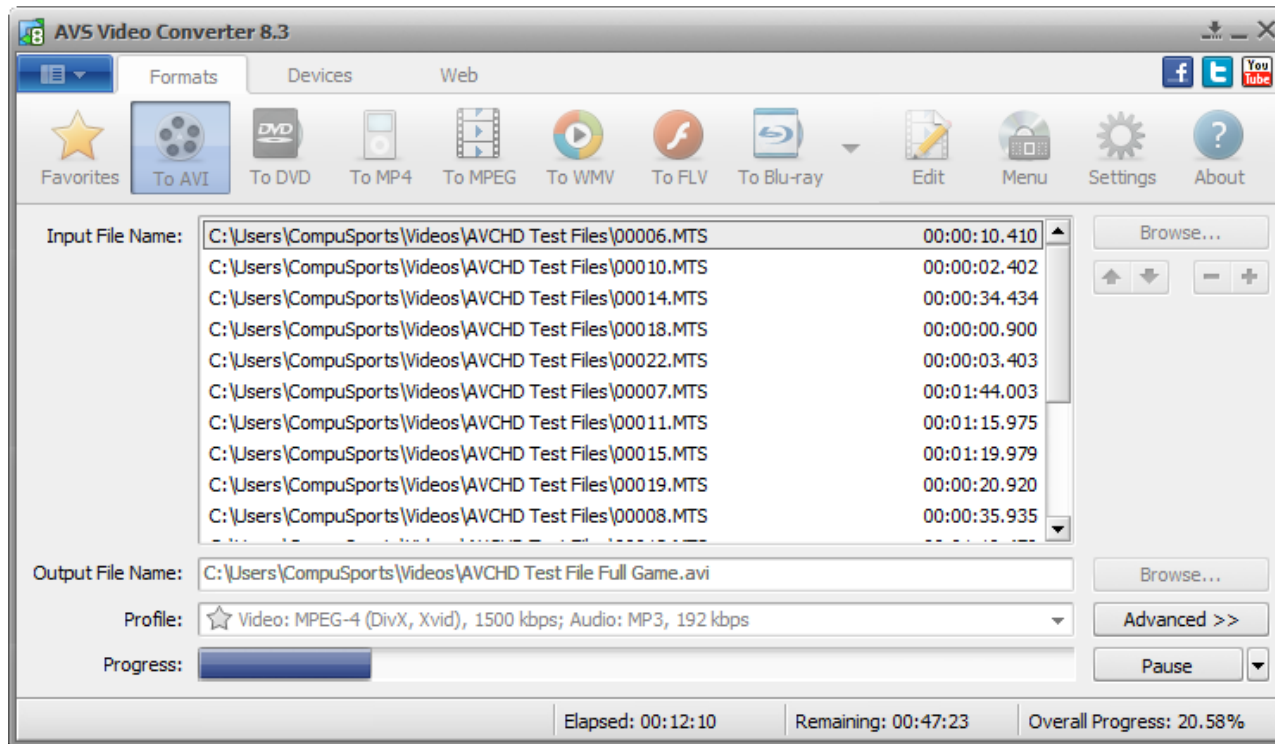
Now the "full" file name should be **C:\Users\CompuSports\Videos\AVCHD Test File Full Game.avi**
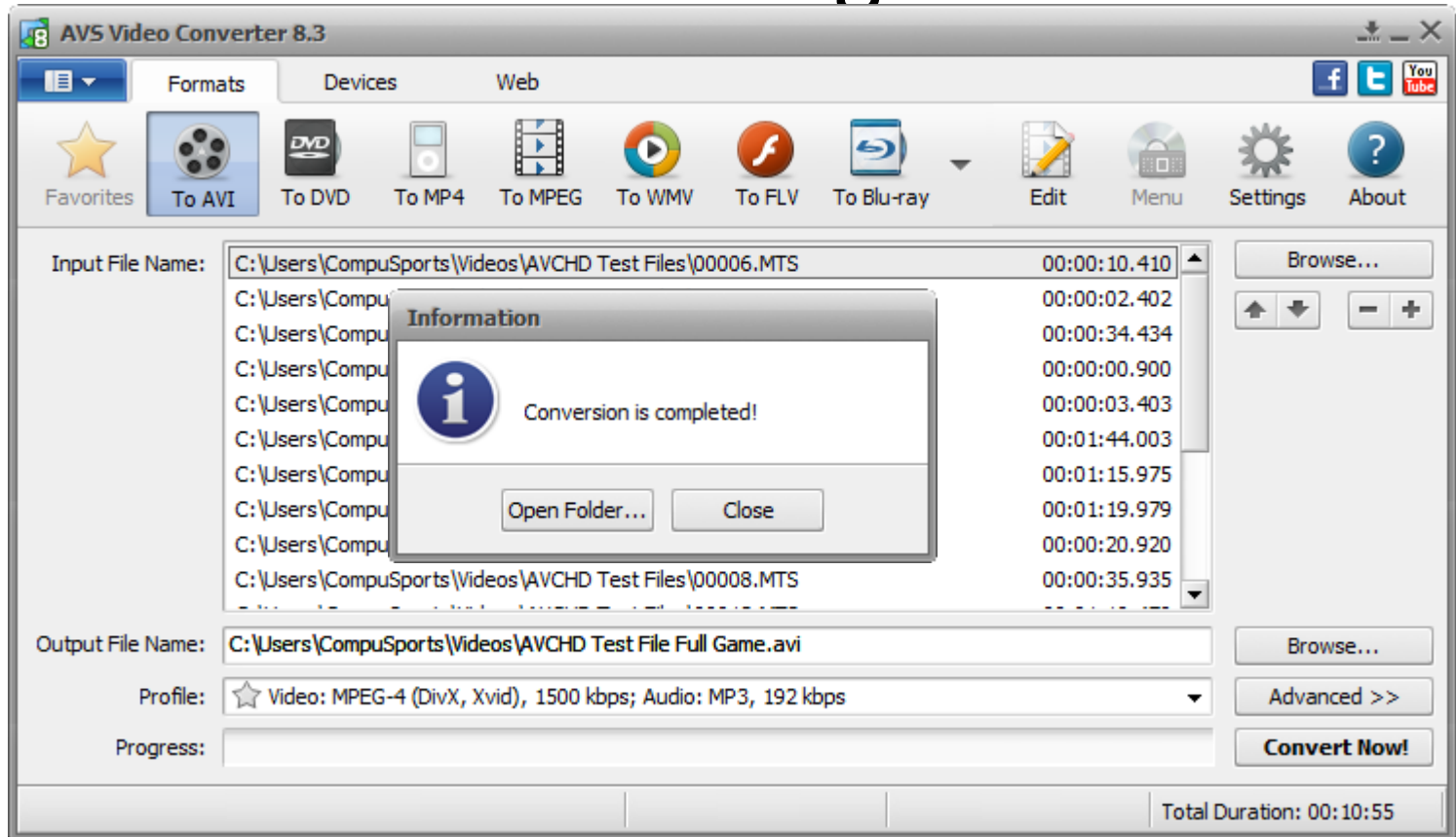
Lets take a look….

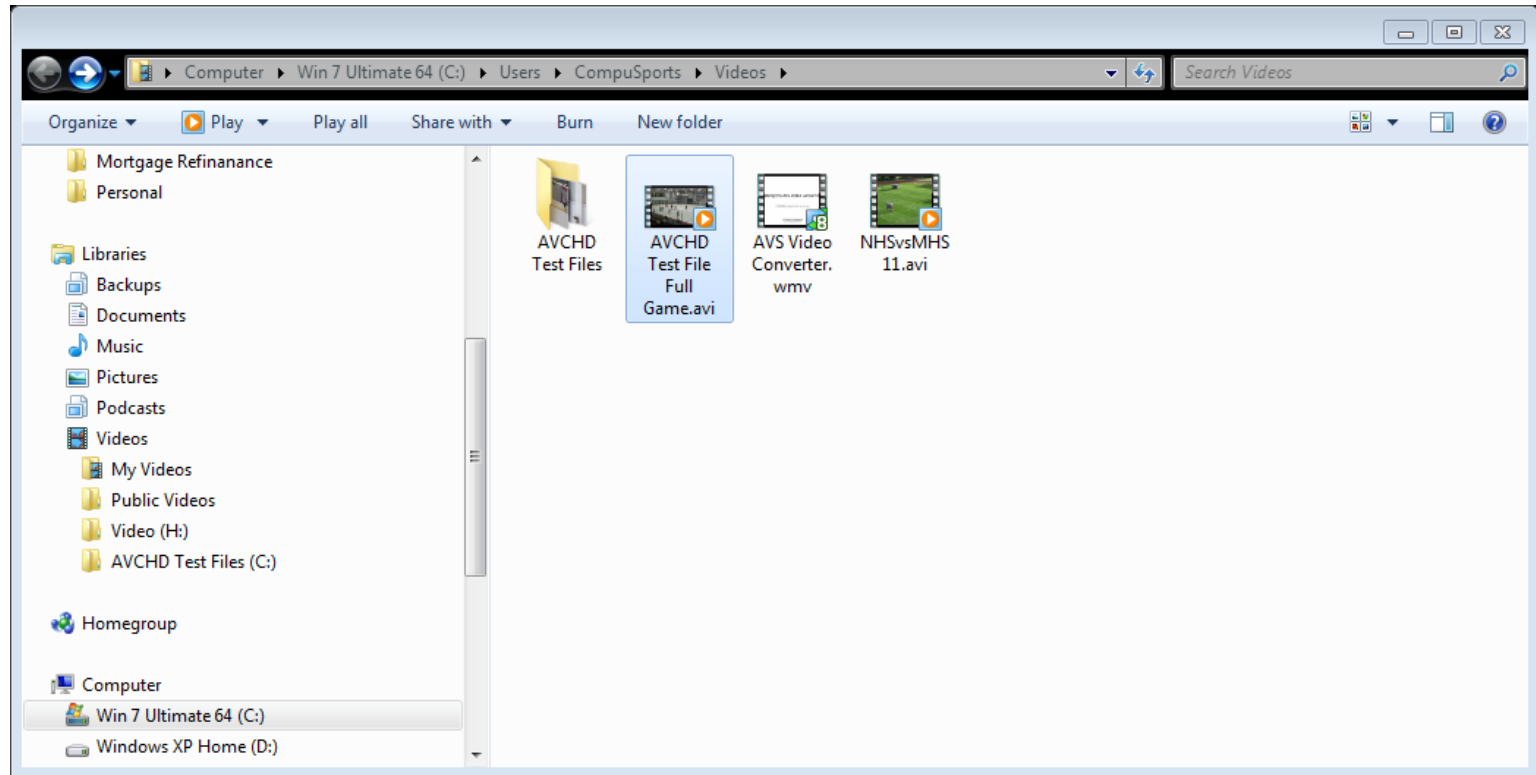Left Click on the Convert Now button to start the conversion

You can follow the progress of the conversion by viewing the indicators at the bottom of the screen. Keep in mind that there are many variables that affect the time required.
Also, we are doing this demonstration on a computer that is 5 years old and modest in its speed and performance.

Click Convert Now and let the AVS Converter go to work

This is the message you will see when the video has been converted. Lets click the Open Folder box to see what the file created from those individual AVCHD Video clips looks like.

Converted Video is ready to go

Just as we specified, the video is named AVCHD Test File Full Game and is in the easy-to-locate My Videos folder.

Converting video files and folders with the AVS Video Converter

Summary

A simple , 3 step procedure is all that is involved for 99% of the coaches that use the AVS Video Converter to convert opponent video, and often their own game video.

Whether converting video folders and files or converting a DVD, the AVS Video Converter makes converting video a simple procedure.

AVS easily handles video clips that are found on Hard Drive and Flash Camcorders, as well as those downloaded from web sites in MP4, AVC and H264 formats.

A free trial of the AVS Video Recorder is available at www.compusports.com, and we frequently run promotions that include the AVS Video Converter (and 21 other handy utilities) with our software.

Thanks for watching !