

Slide 1



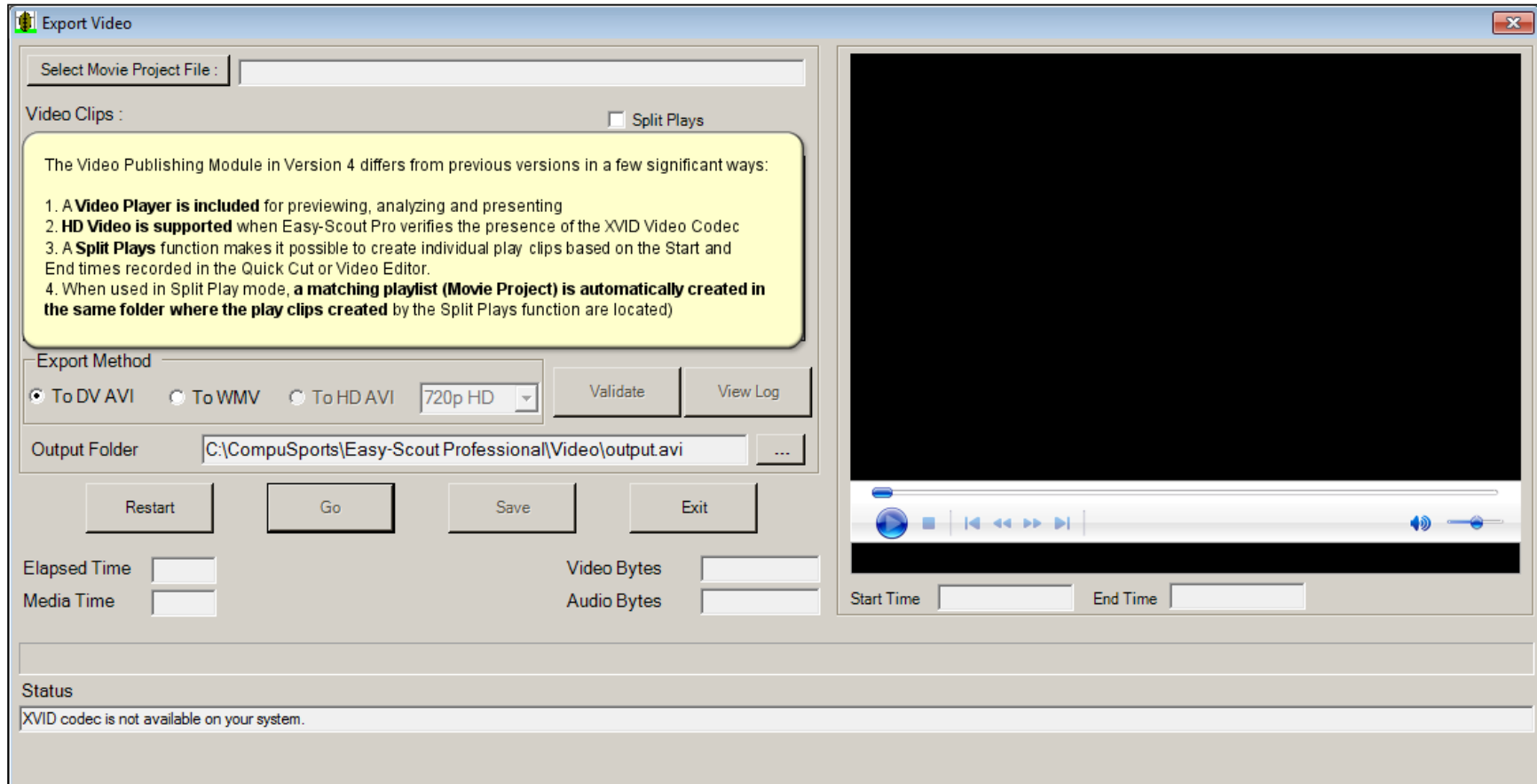
Easy-Scout Professional Publishing Module
Version 4 - What's New

This is a video overview of the new capabilities that are included in the Enhanced Video Publishing Module included in Easy-Scout Pro Version 4.

While many viewers of this tutorial will be familiar with the basics of the Export Video function that has been included in Easy-Scout Professional for many years, we recommend that all users review our previous tutorials on the topic.

The focus in this tutorial will be to introduce its new capabilities. While it is not intended to provide step by step instructions for each and every function, it serves as a complement to the User Instruction Manual.

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Slide 3

The screenshot shows the 'Export Video' dialog box in Easy-Scout Pro. The interface includes a 'Select Movie Project File' field, a 'Video Clips' section with a 'Split Plays' checkbox, an 'Export Method' section with radio buttons for 'To DV AVI', 'To WMV', and 'To HD AVI', and a dropdown menu set to '720p HD'. Below these are 'Validate' and 'View Log' buttons, an 'Output Folder' field, and 'Restart' and 'Go' buttons. At the bottom, there are fields for 'Elapsed Time', 'Media Time', 'Video Bytes', and 'Audio Bytes', along with 'Start Time' and 'End Time' fields. A status bar at the very bottom displays the message: 'XVID codec is not available on your system.'

Annotations:

- Split Plays Checkbox - when checked, creates an individual play clip for each play.** (points to the 'Split Plays' checkbox)
- HD Video Export Method and Setting** (points to the '720p HD' dropdown menu)
- VIDEO PLAYER WITH BASIC PLAYBACK CONTROLS** (points to the video player window on the right)
- Status bar that reports whether HD Video is activated by the presence of the XVID Video Codec. In this example, the message states that the CODEC is NOT installed, therefore the HD Video Settings are not active as you can see directly above.** (points to the status bar)

Slide 4

The screenshot shows the 'Searching Records Of: Stwp vs GC' window. The 'Field' dropdown is set to 'Ballcarrier'. The search criteria include 'Contains', 'Equal To', 'Not Equal To', 'Not Contain', 'Greater Than', and 'Less Than'. The 'Filter Video Clips' checkbox is checked. A toolbar at the bottom contains buttons for Reports, Export .XLS, Movie Project, Export Video, Result, Reset, Hide, Save, and Close. A table at the bottom displays search results with columns for PlayNo, Series, Down, Distance, Hash, and Field Position.

PlayNo	Series	Down	Distance	Hash	Field Position
1	A	1	10	L	-15
2	A	2	2	R	-23
3	A	1	10	M	32
4	A	2	10	L	-32

The video player on the right shows a football game in progress.

There are two ways to get to the Video Publishing module :

1. Open the Video Analyzer (shown here). This is done by selecting View Games and then clicking Export Video.

OR

2. Click Export Video from the Toolbar

The first Method, in addition to permitting the selection of one or more games, makes it possible to view the plays in each game, and then filter the plays in those games before opening the publishing module.

The second method is used to load a Movie Project, or Playlist that was previously saved.

* It is always a good idea to **check the Filter Video Clips box** and **click the Results button** before opening the publishing module. This makes it easy to identify problematic plays and if necessary, correct them before proceeding.

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Export Video

Select Movie Project File: C:\CompuSpots\Easy-Scout Professional\randrfiles\csv

Video Clips:

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	F
X	▶	3				
X	▶	4				

Export Method:
 To DV AVI To WMV

Output Folder: C:\CompuS

Restart

Flapsed Time:
 Media Time:

Status:
 XVD codec is not available on your system

Split Plays

The plays that were active in the Analyzer Grid are loaded automatically into the Publishing module's playlist manager grid.

The Playlist manager has Scroll bars that make it possible to view information about each play, Column Headings that, when clicked, will Sort the Playlist by that column.

There is one row in the Playlist Grid for each play. Each Row has a Delete and Play button.

To remove a Play from the Playlist, click the Delete button. The play will remain in the database - it will only be removed from the Playlist and the cutup.

To view a play, click the Play icon on the Row in the Playlist. This loads the Play into the Video Player, where its Start and End time are displayed. Click the Play button on the Video Player to view the plays. To advance or rewind the video, use the buttons on the player.

To select a different play, click a different row in the Playlist, and then click the Play button.

Start Time: End Time:

Zone: L Stwp vs G Run

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Export Video

Select Movie Project File: C:\CompuSpots\Easy-Scout Professional\randrfiles\csv

Video Clips: Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	E
X	▶	3	A			
X	▶	4	A			

Export Method:
 To DV AVI To WMV To HDAVI

Output Folder: _____

Restart Go Save Cancel

Elapsed Time: _____ Video Bytes: _____
Media Time: _____ Audio Bytes: _____

Start Time: _____ End Time: _____

Status
XVD codec is not available on your system.

1 A 2 10 L -32 Pro Trips T R Zone L Stwp vs G Run

Callout Box:
To use the new Split Plays feature, there are two steps to perform.
1. Click the Split Plays box
2. Select and (optionally) name the folder where the clips will be created.
A Folder Select "dialog box" opens automatically.....

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The screenshot shows the 'Export Video' dialog box in Easy-Scout Pro. The 'Select Movie Project File' field contains 'C:\CompuSports\Easy-Scout Professional\randfiles\.csv'. The 'Video Clips' section has a table with 4 rows. The 'Export Method' is set to 'To DV AVI' with a resolution of '720p'. The 'Output Folder' is 'C:\Users\Nick Interdonato\Videos'. A 'Browse For Folder' dialog box is open over the 'Output Folder' field, showing a tree view of folders including 'Libraries', 'CompuSports', 'Documents', 'Music', 'My Installers', 'Pictures', 'Public', 'Videos', and 'Homegroup'. A yellow callout box points to the 'Make New Folder' button with the following text:

In Windows 7, shown here, we usually put Video Cutups and Playlists in the Videos Library.

We wont use it, but the Make New Folder button is available here if a folder needs to be created, for example, on another drive or in another folder location.

The 'Status' bar at the bottom of the 'Export Video' dialog displays the message: 'XVID codec is not available on your system.'

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The screenshot shows the 'Export Video' dialog box in Easy-Scout Pro. The 'Select Movie Project File' field contains 'C:\CompuSports\Easy-Scout Professional\randfiles\.csv'. The 'Video Clips' section has a table with 4 rows. The 'Export Method' is set to 'To DV AVI'. The 'Output Folder' field is empty. A 'Browse For Folder' dialog box is open, showing the 'Videos' folder selected in the left pane. The right pane shows the contents of the 'Videos' folder: 'My Videos', 'Public Videos', and 'Public'. A yellow callout box points to the 'Videos' folder in the 'Browse For Folder' dialog.

Delete	Play	PlayNo	Series	Down
X	▶	1	A	1
X	▶	2	A	2
X	▶	3	A	1
X	▶	4	A	2

Export Method: To DV AVI To WMV To HD AVI 720p H

Output Folder: [Empty]

Restart [Button]

Elapsed Time [Field]
Media Time [Field]

Status: [XVID codec is not available on your system...]

Browse For Folder

- Music
- My Installers
- Pictures
- Public
- Videos**
 - My Videos
 - Public Videos
 - Public
- Homegroup

Make New Folder [Button] OK [Button] Cancel [Button]

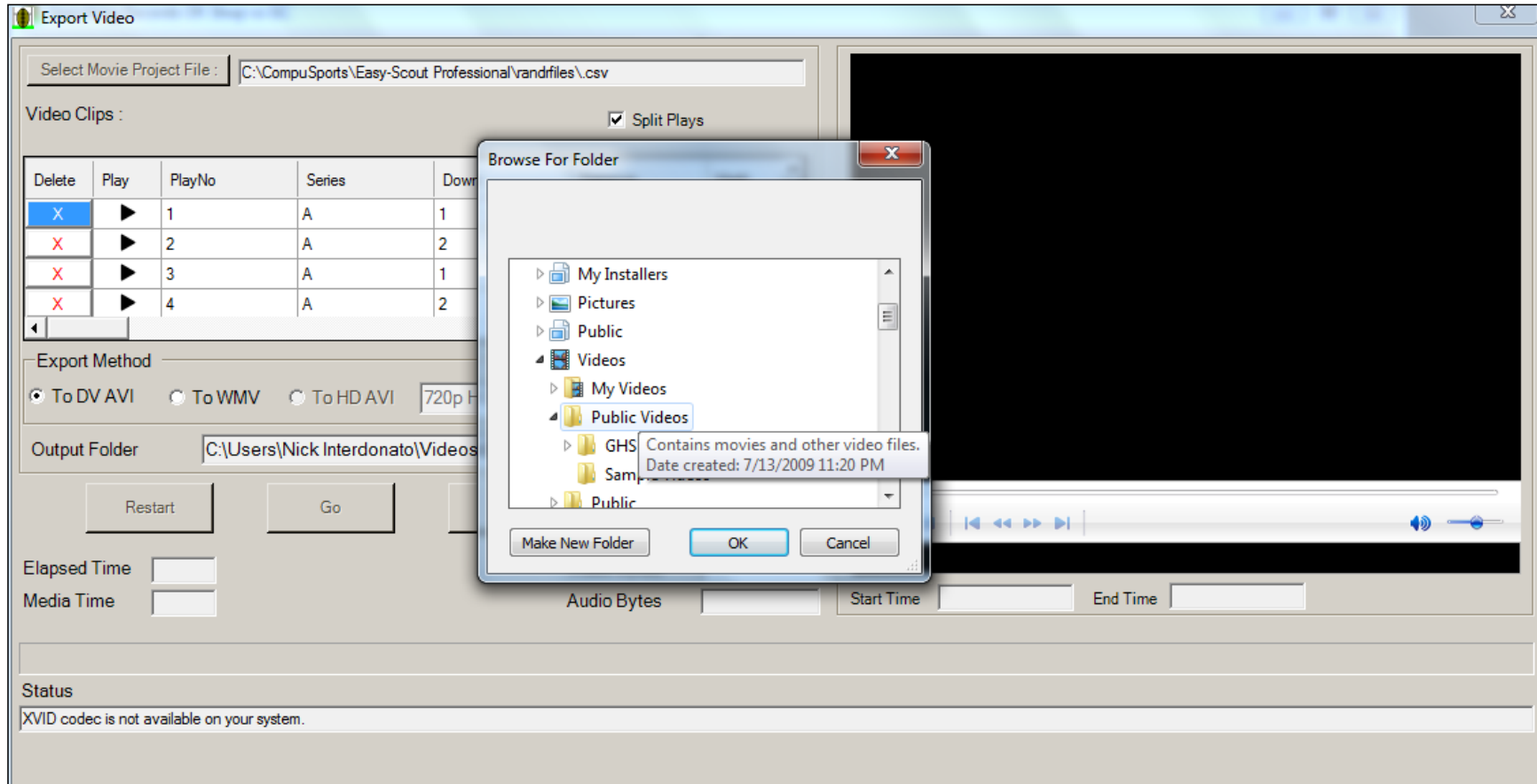
Callout Box:

We opened the Videos Libray, where we see 3 folders.

1. The My Videos folder - which is specific to this user account
2. The Public Videos folder - which is available to all users of this computer
3. The Public Folder

Lets Open the Public Videos folder

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Slide 10

Select Movie Project File : C:\CompuSports\Easy-Scout Professional\randfiles*.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down
X	▶	1	A	1
X	▶	2	A	2
X	▶	3	A	1
X	▶	4	A	2

Export Method
 To DV AVI To WMV To HD AVI 720p H

Output Folder C:\Users\Nick Interdonato\Videos

Restart Go

Elapsed Time
Media Time

Audio Bytes Start Time End Time

Status
XVID codec is not available on your system.

Browse For Folder

- My Installers
- Pictures
- Public
- Videos
 - My Videos
 - Public Videos
 - GHS Opponents
 - Sample Videos
 - Public

Make New Folder OK Cancel

And now, lets create a folder to hold the Plays and Playlist for this specific game.

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The screenshot shows the 'Export Video' dialog box in Easy-Scout Pro. The 'Select Movie Project File' field contains 'C:\CompuSports\Easy-Scout Professional\randfiles\.csv'. The 'Video Clips' section has a table with 4 rows. The 'Export Method' is set to 'To DV AVI' with a resolution of '720p'. The 'Output Folder' is 'C:\Users\Nick Interdonato\Videos'. A 'Browse For Folder' dialog is open, showing a tree view with 'Easy-Scout Pro 4 Cutup' selected. A yellow callout box points to the 'Make New Folder' button with the following text:

Its usually a good idea to name the folder in a way that identifies the game. We will simply create a folder with a generic name this time and Click OK to return to the Video Publisher screen.

Delete	Play	PlayNo	Series	Down
X	▶	1	A	1
X	▶	2	A	2
X	▶	3	A	1
X	▶	4	A	2

Export Method: To DV AVI To WMV To HD AVI 720p H

Output Folder: C:\Users\Nick Interdonato\Videos

Restart

Elapsed Time:

Media Time:

Audio Bytes: Start Time: End Time:

Status: XVID codec is not available on your system.

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Select Movie Project File : C:\CompuSports\Easy-Scout Professional\randfiles\.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV To HD AVI 720p HD

Output Folder C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup

Restart Go Save Exit

Elapsed Time Video Bytes
Media Time Audio Bytes

Start Time End Time

Status
XVID codec is not available on your system.

Before the Video Export can be completed, the Validate button must be clicked to perform some basic checks that help to ensure the Export function completes properly.

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Select Movie Project File : C:\CompuSports\Easy-Scout Professional\randfiles\.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV To HD AVI 720p HD

Output Folder C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup

Elapsed Time Video Bytes
Media Time Audio Bytes

Start Time End Time

Status
Video project is valid.

The Status Bar reports that the project is valid. We can now click Go to Export the Video.

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Select Movie Project File : C:\CompuSports\Easy-Scout Professional\randfiles\...csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV To HD AVI 720p HD [v]
[Validate] [View Log]

Output Folder C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup

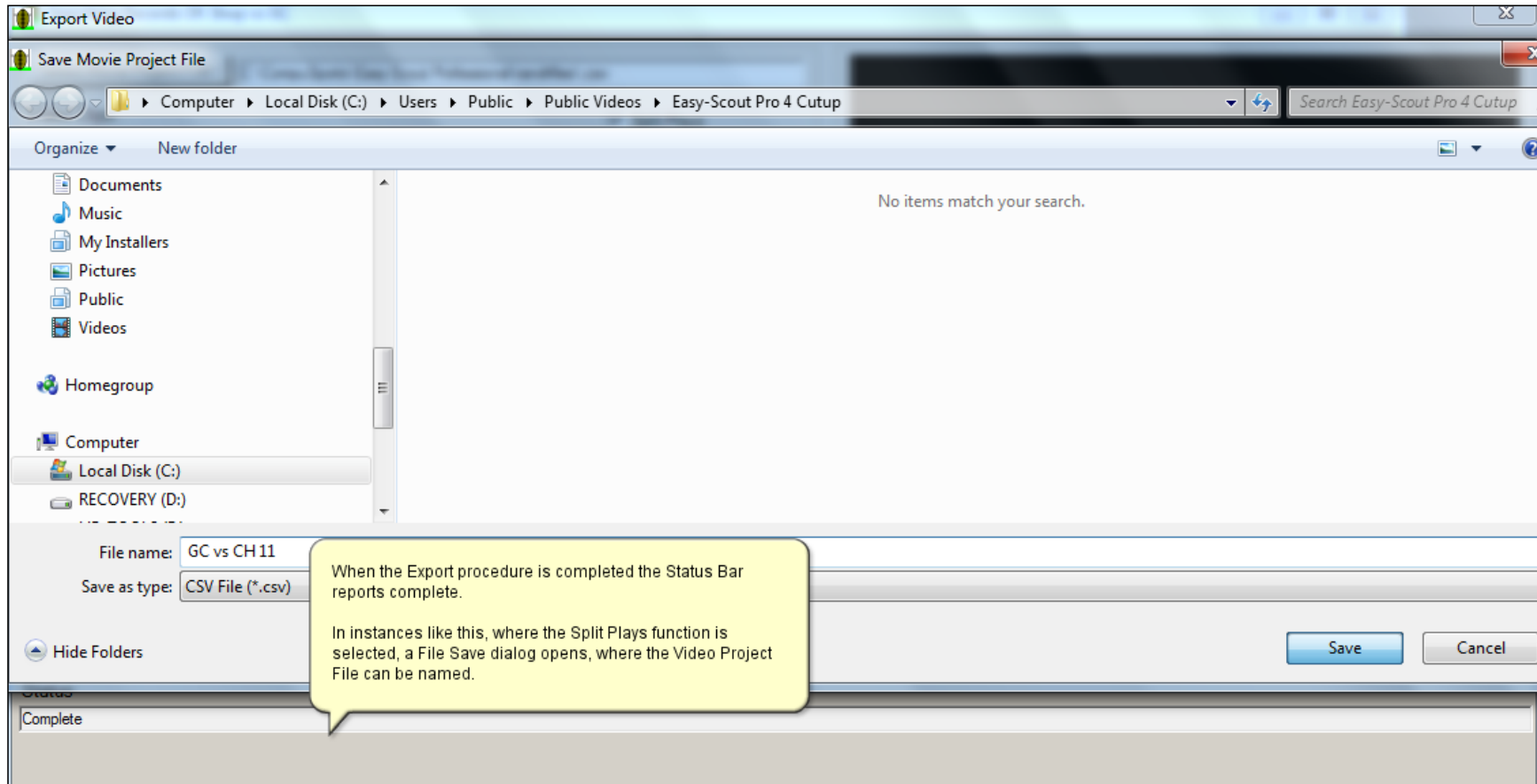
[Restart] [Go] [Save]

Elapsed Time [] Video Bytes []
Media Time [] Audio Bytes [] Start Time [] End Time []

Status
Video project is valid.

As the video is exported, the counters at the bottom of the screen change, reporting that the video export Task is in Progress.

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Slide 16

Select Movie Project File : C:\CompuSports\Easy-Scout Professional\randfiles*.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV To HD AVI 720p HD Validate View Log

Output Folder C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup ...

Restart Go Save Exit

Elapsed Time [] Video Bytes []
Media Time [] Audio Bytes []

End Time []

Status
Complete

At this point, the Export is Complete, so lets take a look at the results.
First, we click Exit to Close the Publishing Module and Return to the Video Analyzer.

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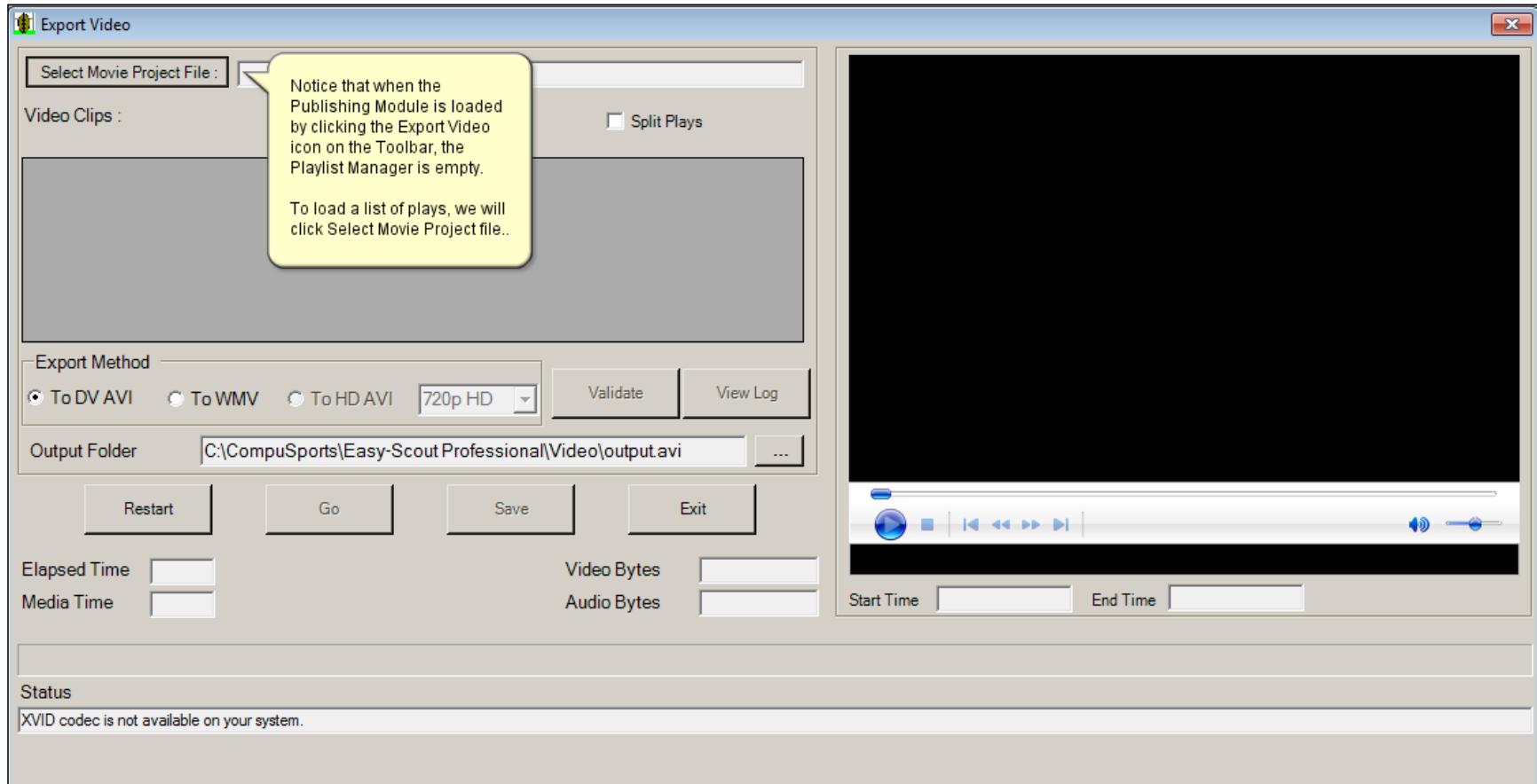
The screenshot shows the Easy-Scout Pro software interface. At the top, it says "Searching Records Of: Stwp vs GC". On the left, there are search filters for "Field" (set to "Ballcarrier") and "Value". The search criteria include "Contains", "Equal To", "Not Equal To", "Not Contain", "Greater Than", and "Less Than". There are also checkboxes for "Continuous Play" and "Filter Video Clips" (which is checked). A "Filter" box contains "Show VideoClips". Below the filters is a "Load Filter Criteria" button. In the center, there is a video player showing a football game. The video is paused at 01:07 / 28:45. Below the video player are buttons for "Rewind", "Back", "Forward", "Play", "Replay", and "Full Screen". At the bottom, there is a table with columns: PlayNo, Series, Down, Distance, Hash, Field Positi, Formation, Formation, Offensive P, Play Name, Play Directi, Game Nam, and Play T. The table has two rows of data.

And now lets Close the Video Analyzer since the Split Plays function saved the Movie Project.

We will reopen the Publishing Module by clicking the Export Video icon on the Toolbar, and load the Movie Project we saved.

PlayNo	Series	Down	Distance	Hash	Field Positi	Formation	Formation	Offensive P	Play Name	Play Directi	Game Nam	Play T
1	A	1	10	L	-15	Pro Trips Ti	R		Zone	L	Stwp vs G	Run
2	A	2	2	R	-23	Pro Trips Ti	L		Zone	L	Stwp vs G	Run

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Notice that when the Publishing Module is loaded by clicking the Export Video icon on the Toolbar, the Playlist Manager is empty. To load a list of plays, we will click Select Movie Project file..

Select Movie Project File :

Video Clips :

Split Plays

Export Method

To DV AVI To WMV To HD AVI 720p HD

Validate View Log

Output Folder C:\CompuSports\Easy-Scout Professional\Video\output.avi ...

Restart Go Save Exit

Elapsed Time Video Bytes
Media Time Audio Bytes

Status

XVID codec is not available on your system.

Start Time End Time

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The screenshot shows a Windows Explorer window titled 'Public library' with the following contents:

Name	Date modified
Public Downloads	9/4/2012 2:22 PM
Public Music	2/8/2011 1:33 PM
Public Pictures	2/8/2011 1:33 PM
Public Videos	3/15/2013 7:42 AM
Recorded TV	2/8/2011 1:33 PM
Symantec	2/8/2011 1:33 PM

A yellow callout bubble points to the 'Public Videos' folder with the text: "And look for the Playlist, which is stored as a CSV (Comma Separated Values) file."

Below the Explorer window, the software interface includes:

- File name:
- File type: CSV Files (*.csv)
- Buttons: Open, Cancel
- Elapsed Time:
- Media Time:
- Video Bytes:
- Audio Bytes:
- Start Time:
- End Time:
- Status: XVID codec is not available on your system.

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The screenshot shows a Windows Explorer window titled 'Public library' with the following table of contents:

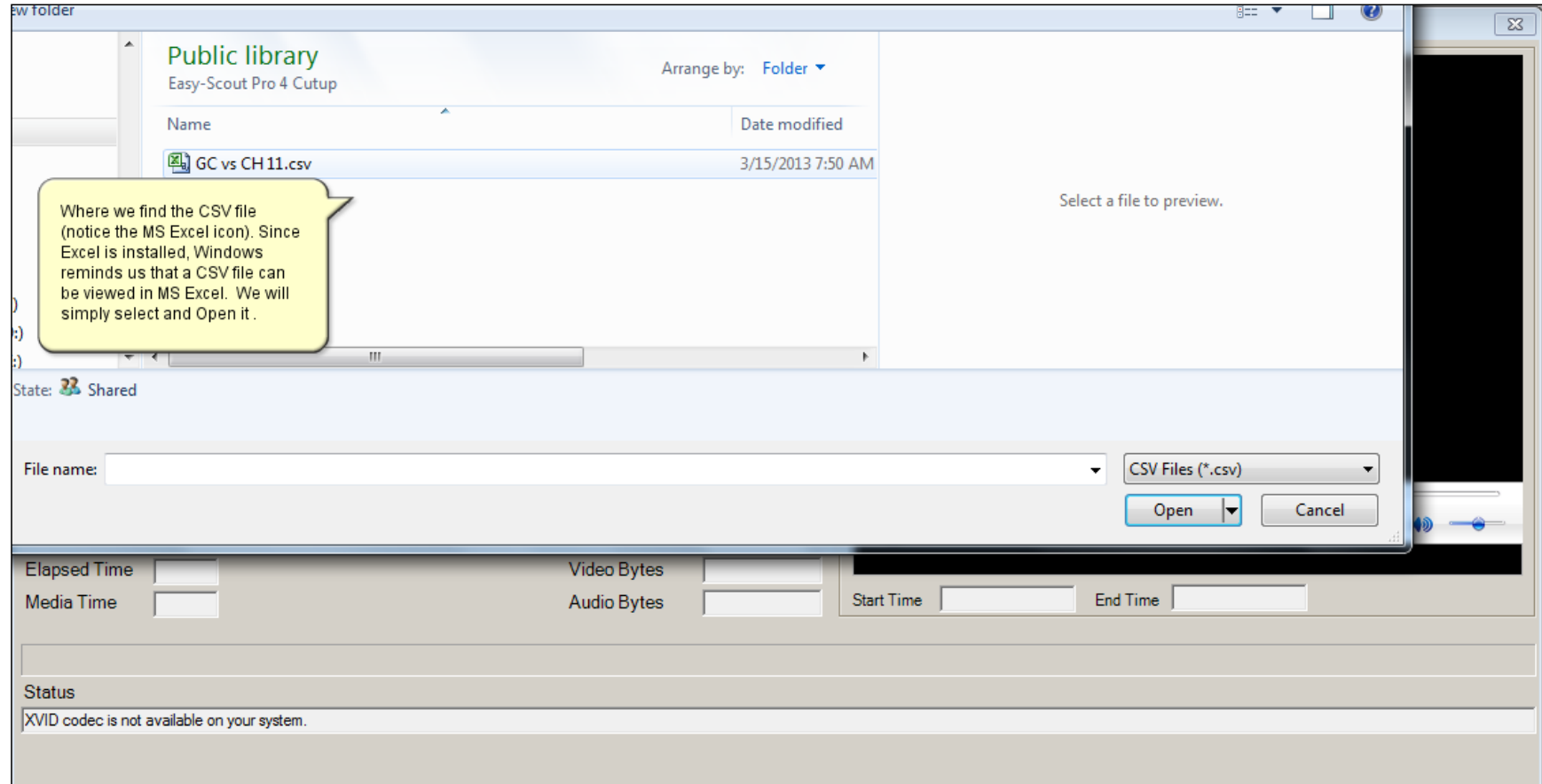
Name	Date modified
Easy-Scout Pro 4 Cutup	3/15/2013 7:50 AM
GHS Opponents	7/20/2012 2:47 PM
Sample Videos	2/15/2011 3:02 PM

A yellow callout box contains the text: "The project file and its clips were created in the Easy-Scout Pro 4 Cutup folder that we created in the Public Videos library folder. Lets open this folder."

Below the Explorer window, the software interface includes:

- File name:
- File type: CSV Files (*.csv)
- Buttons: Open, Cancel
- Elapsed Time:
- Media Time:
- Video Bytes:
- Audio Bytes:
- Start Time:
- End Time:
- Status: XVID codec is not available on your system.


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ew folder


Public library
Easy-Scout Pro 4 Cutup

Arrange by: Folder ▾

Name	Date modified
 GC vs CH 11.csv	3/15/2013 7:50 AM

Select a file to preview.

Where we find the CSV file (notice the MS Excel icon). Since Excel is installed, Windows reminds us that a CSV file can be viewed in MS Excel. We will simply select and Open it.

State:  Shared

File name: CSV Files (*.csv)

Open ▾ Cancel

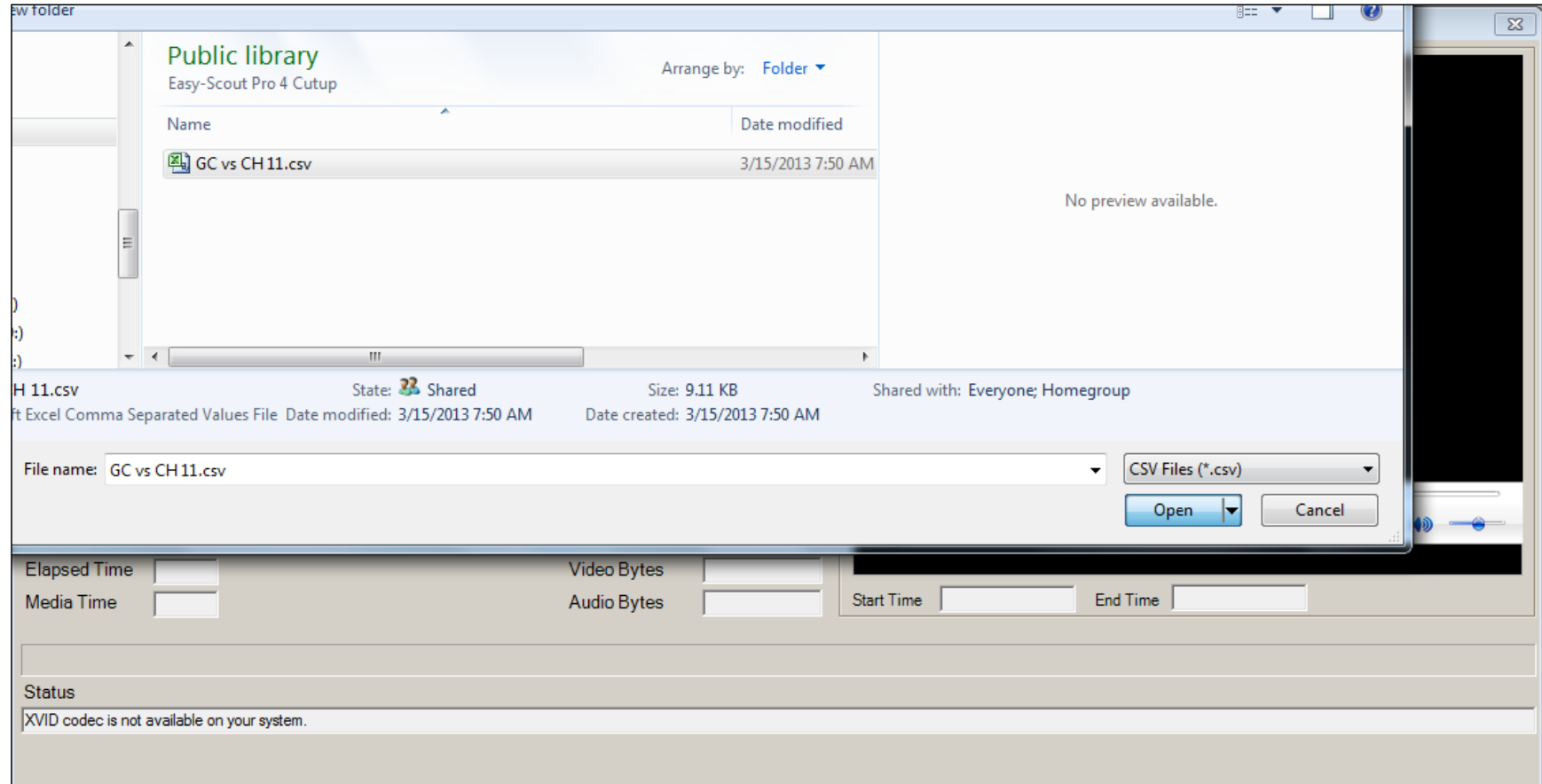
Elapsed Time Video Bytes

Media Time Audio Bytes Start Time End Time

Status

XVID codec is not available on your system.

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Public library
Easy-Scout Pro 4 Cutup

Arrange by: Folder

Name	Date modified
GC vs CH 11.csv	3/15/2013 7:50 AM

No preview available.

H 11.csv State: Shared Size: 9.11 KB Shared with: Everyone; Homegroup
Excel Comma Separated Values File Date modified: 3/15/2013 7:50 AM Date created: 3/15/2013 7:50 AM

File name: GC vs CH 11.csv File type: CSV Files (*.csv)

Open Cancel

Elapsed Time [] Video Bytes []
Media Time [] Audio Bytes [] Start Time [] End Time []

Status
XVID codec is not available on your system.

Slide 23

Select Movie Project File : C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup\GC vs CH 11.csv

Video Clips : Split Plays

Play	PlayNo	Series	Down	Distance	Hash
▶	1	A	1	10	L L
▶	2	A	2	2	R R
▶	3	A	1	10	M M
▶	4	A	2	10	L L

Export Method
 To DV AVI To WMV To HD AVI 720p HD Validate View Log

Output Folder C:\CompuSports\Easy-Scout Professional\Video\output.avi

Restart Go Save Exit

Elapsed Time Video Bytes
 Media Time Audio Bytes

Start Time End Time

Status
 XVID codec is not available on your system.

At this point, we have loaded the project and individual play clips into the Video Publishing module.

We could, at this point, view the plays, rearrange the plays, sort the list, remove plays from the playlist, Save the Playlist, and even ressplice some or all of the clips together if we wanted to do that.

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Select Movie Project File : C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup\GC vs CH 11.csv

Video Clips : Split Plays

Formation Strength	Offensive Personnel	Play Name	Play Direction	Game Name	Play Type
R		Zone	L	Stwp vs GC	Run
L		Zone	L	Stwp vs GC	Run
B			M	Stwp vs GC	Run
R		Zone	L	Stwp vs GC	Run

Export Method
 To DV AVI To WMV To HD AVI 720p HD Validate View Log

Output Folder C:\CompuSports\Easy-Scout Professional\Video\output.avi

Restart Go Save Exit

Elapsed Time Video Bytes
 Media Time Audio Bytes

Status
 XVID codec is not available on your system.

In the next few screens, we will take a look at the Playlist and watch a couple of the plays.

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Select Movie Project File : C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup\GC vs CH 11.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV To HD AVI 720p HD Validate View Log

Output Folder C:\CompuSports\Easy-Scout Professional\Video\output.avi

Restart Go Save Exit

Elapsed Time Video Bytes
Media Time Audio Bytes

Start Time End Time

Status
XVID codec is not available on your system.

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Export Video

Select Movie Project File : C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup\GC vs CH 11.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method

To DV AVI To WMV To HD AVI 720p HD Validate View Log

Output Folder C:\CompuSports\Easy-Scout Professional\Video\output.avi

Restart Go Save Exit

Elapsed Time Video Bytes

Media Time Audio Bytes

Status

XVID codec is not available on your system.

Slide 27

Select Movie Project File : C:\Users\Public\Videos\Easy-Scout Pro 4 Cutup\GC vs CH 11.csv

Video Clips : Split Plays

Delete	Play	PlayNo	Series	Down	Distance	Hash
X	▶	1	A	1	10	L
X	▶	2	A	2	2	R
X	▶	3	A	1	10	M
X	▶	4	A	2	10	L

Export Method
 To DV AVI To WMV

Output Folder C:\Co

Restart

Elapsed Time

Media Time

Status
XVID codec is not available on you

End Time 0.08

00:07 / 00:07

This concludes the Overview demonstration of the Video Publishing Module in Easy-Scout Professional 4.

Since the Split Plays function is new, we chose to use it this time, but its important to point out that a cutup can be made EITHER as individual clips for each play, or as one Clip or file that splices together the plays. Each approach has its place, with the latter being the better approach when multiple plays will be uploaded to a web site like Youtube.

We also selected DV-AVI as the format for the video clips, however we could also have chosen WMV, which would create a video file or individual clips that would be significantly smaller in size, albeit with a lower quality.

We did not illustrate the use of the HD Video function, because our "Source video" was Standard Definition. In a future demonstration, we will illustrate the use of the HD Video Export function with an HD video file as a source file.

Thanks for watching !