

**Sun City Summerlin Computer Club**

**Seminar**

**Video Editing  
With  
NCH VideoPad**

**Tom Burt**

# Seminar Agenda

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- **Introduction**
- **Getting the Required Tools**
- **Overview of the Process**
- **VideoPad Editing Basics**
- **Project – Photo Slide Show**
- **Project – Home Movie for YouTube**
- **Downloading a Video to a Device**
- **Uploading a Video to YouTube**
- **Final Thoughts and Discussion**

# Introduction

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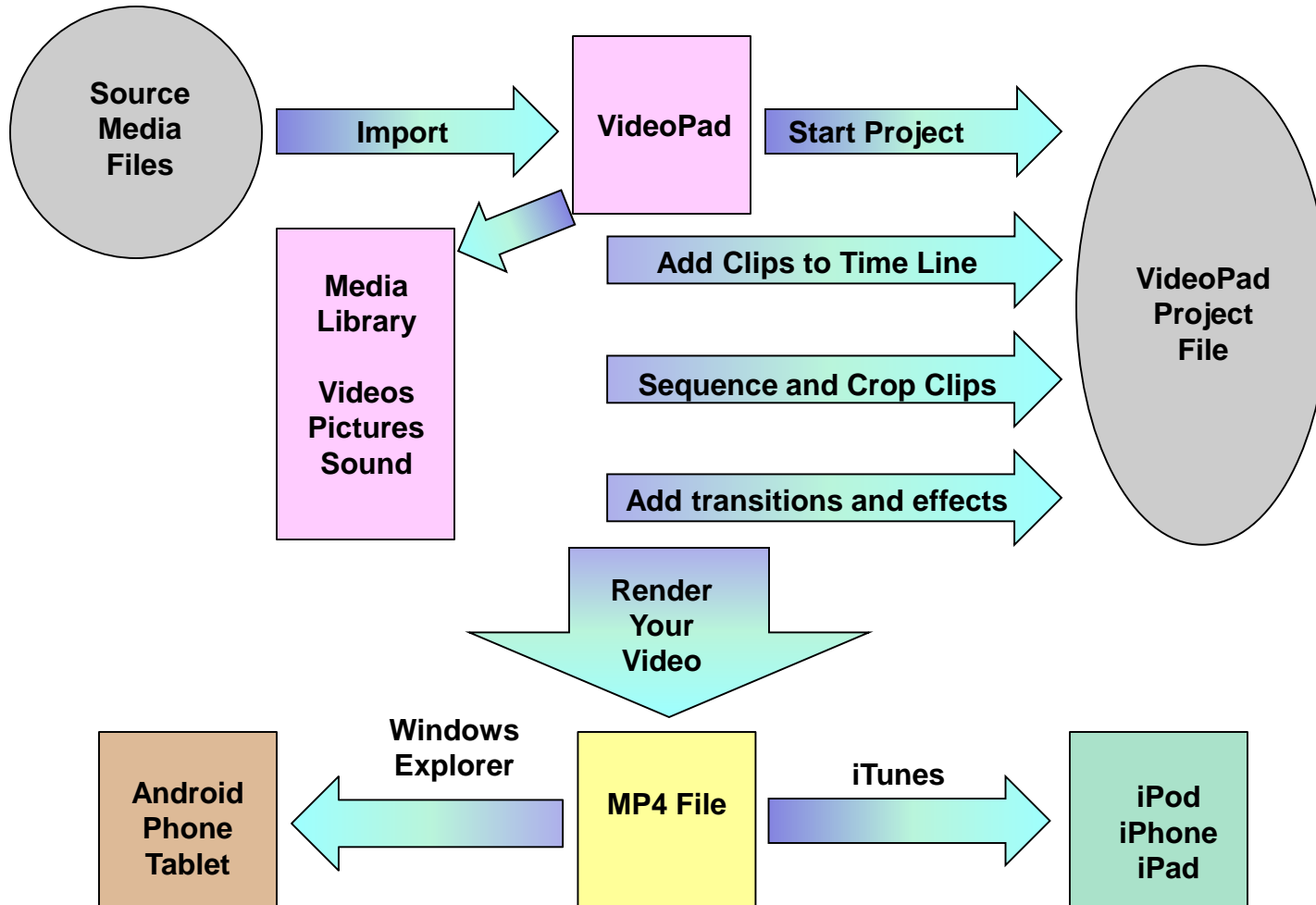
- This seminar updates and consolidates material I've presented over past 7 years on video editing.
- With the popularity of hand-held devices, there's a growing need for a way to produce movies in a convenient format (MP4) for playing on these devices.
- You may also want the MP4 format for a movie library on your PC that can be played / streamed to your HDTV.
- Today we'll use **NCH VideoPad Pro** as our main editing tool. Much of what we do can also be done in Pinnacle Studio and other video editing tools.
- Along the way, we'll also touch on some other useful tools.

# Getting Some Useful Tools

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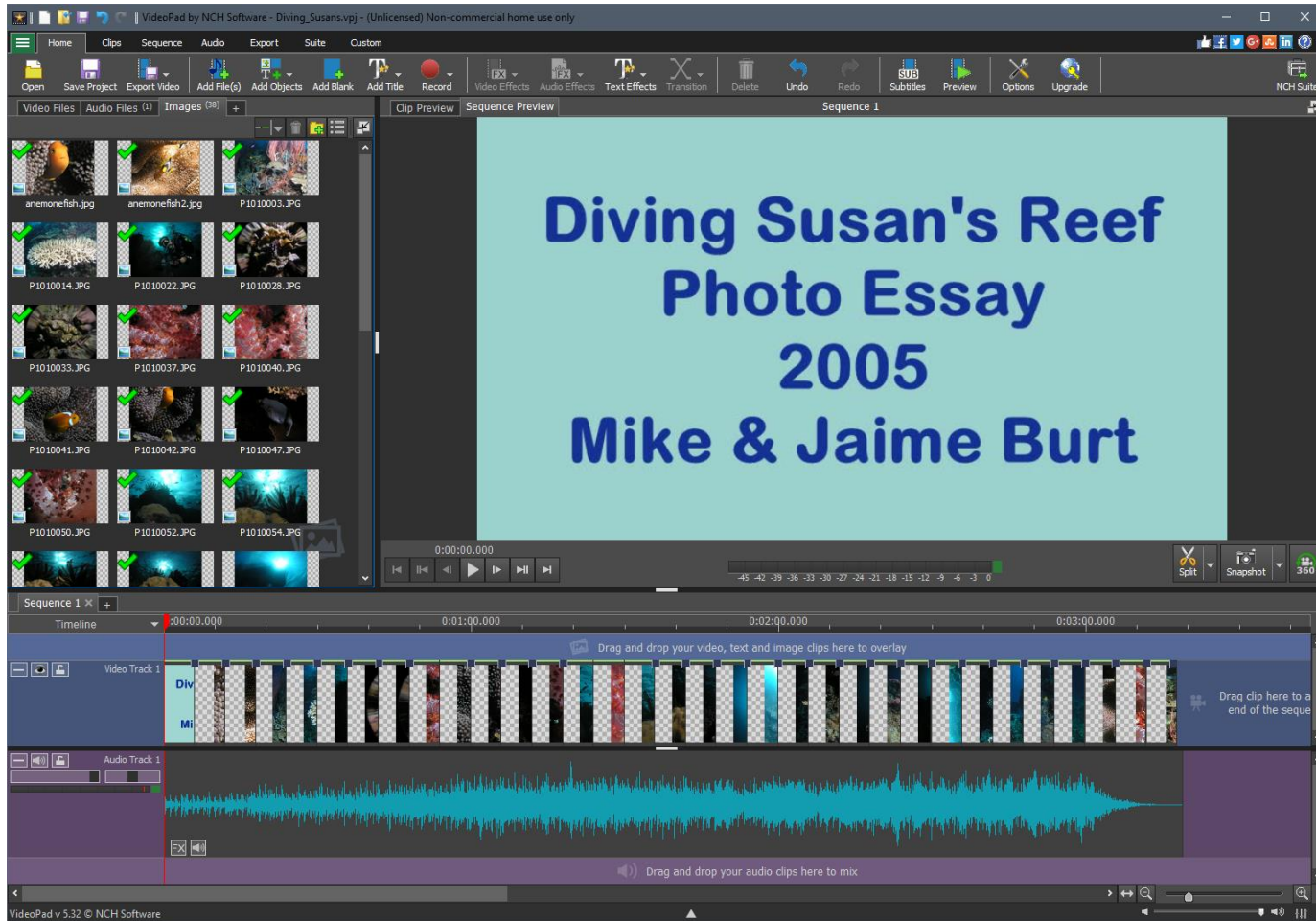
- **NCH VideoPad (Version 6.0) – Free trial, \$39.95 for Home Edition**
  - <https://www.nchsoftware.com/videopad/index.html>
- **DVDShrink (free)**
  - **Version 3.2.0.15 (converts a commercial DVD to an unlocked format)**
  - <http://www.softpedia.com/get/CD-DVD-Tools/CD-DVD-Rip-Other-Tools/DVD-Shrink.shtml>
- **HandBrake (free)**
  - **Version 0.10.1 (Converts videos & DVDs to other formats)**
  - <http://handbrake.fr>
- **iTunes (free media player, organizer, sync tool for iPhone/iPad)**
  - <http://www.apple.com/itunes/download>
- **VideoLan VLC Media Player (free; plays everything)**
  - <https://www.videolan.org>
- **Windows Live 2012 Full Setup (Includes Movie Maker 2012)**
  - <http://web.archive.org/web/20170112124505/http://wl.dlservice.microsoft.com/download/C/1/B/C1BA42D6-6A50-4A4A-90E5-FA9347E9360C/en/wlsetup-all.exe>

# Overview of the Process



Video Editing With NCH VideoPad

# NCH VideoPad Basics (1)



Video Editing With NCH VideoPad

# NCH VideoPad Basics (2)

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- **Time Line**
  - Free trial version of VideoPad supports several video timelines and one associated audio timeline.
  - The audio timeline is for adding a sound track or voice-over
  - Can zoom the on-screen timeline to get finer resolution
  - Can add many clips or photos in succession to the timeline; just drag and drop from the clip area.
- **Copy / Cut / Paste / Undo shortcut keys**
  - **Ctrl+C** (Edit > Copy)
  - **Ctrl+V** (Edit > Paste)
  - **Ctrl+X** (Edit > Cut)
  - **Ctrl+Z** (Edit > Undo)

# NCH VideoPad Basics (3)

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- **Moving, Inserting and Deleting Clips**
  - Can use drag and drop to move or use Cut or Copy and Paste
  - Place the time marker and then drag a new clip to that spot to insert it.
  - Select a clip or photo and then just press the Delete key to remove it.
- **Edit Tab**
  - Use the scissors tool to split a clip into two, then delete or move one of the parts.
  - You can use Set Start Point and Set End Point tools to select just a segment of a clip to include in the video.
  - Can use the Speed tool to adjust playback speed slower or faster
- **Adding Titles and credits**
  - Click “Add Title”. The title will be inserted at the current marker position.
  - You can also drag a title to where you want it on the timeline.
  - Edit the title’s text, colors and other properties. Adjust its duration.



# NCH VideoPad Basics (4)

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- **Photo durations**
  - You can select one, several or all photos and set the duration each is to be displayed. 6 or 7 seconds usually works well.
- **Making Your Video – “Export Video”**
  - When everything is set up, click the “Export” tab
  - Choose your export type: e.g. **Video File (many choices)**
  - Choose the file type and resolution  
(free trial version only does .wmv and .avi files)
  - Browse to a Destination folder in the left-hand pane
  - Enter a file name (default is your project name). and click “Create”.
  - VideoPad will write the finished file of your video to the specified file and folder. For longer videos with higher resolution, this can take time.

# Video Slideshow Project

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- **Combine a set of photos into a slide show video, with titles, transitions, credits and sound track.**
  1. **Click “Add Files”. A file chooser dialog will open.**
  2. **Navigate to a folder and select the photos you want in the slideshow.**
  3. **Click the Open button. The photos will be loaded into the clips area.**
  4. **Drag and drop as needed to place and reorder the photos.**
  5. **Click “Add Files” and select an audio file. It will be added to the clips area. Then drag it to the timeline under the photos.**
  6. **Click the Add Title button to add one or more title frames.**
  7. **Edit the Title frame to suit. You can set the font, size and color.**
  8. **Select, configure and insert a transition. Choose “Apply to all”.**
  9. **Preview to make sure everything is right.**
  10. **Export the finished video as a 720P video file.**

# Video Movie Project (1)

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- **Combine 5 clips of the Tappers May 2013 Rehearsal into a single MP4 video with titles, transitions and credits.**
  1. **Import the 5 clips. Click “Add File(s)”. Choose the video files to include in the project.**
  2. **Drag the clips onto the video track in the desired order. You can drag them around afterward if they’re not in the right order.**
  3. **Place the marker at the front of the time line and click Add Title.**
  4. **Edit the Title wording to suit and set its duration, colors, fonts and scrolling effects.**
  5. **Preview the video with Title.**
  6. **Drop a simple black or white 3-second fade between each clip.**
  7. **Use the scissors tool to split and crop any unwanted material from the start and end of each clip.**
  8. **Preview again to make sure everything is right.**
  9. **Generate (Export) the finished video as a 720P video file.**

# Video Movie Project (2)



**Video Editing With NCH VideoPad**

# Downloading the MP4 to a Device

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- **For an Apple Device (iPod, iPhone, iPad):**
  - Start iTunes
  - Add the newly rendered MP4 file to your iTunes Library
  - Plug in your i-device via the USB adapter
  - iTunes will then offer to synch the MP4 file to the i-device
- **For an Android Device (tablet or phone)**
  - Plug in your Android device via the USB adapter.
  - Windows will open the device in Explorer with a new drive letter.
  - Use Copy / Paste or Ctrl-drag to copy the MP4 file to a folder on your Android device.
  - If your Android device has a SD card slot, you can instead plug the SD card into your PC's card reader or USB adapter and copy the file to the SD card.
  - Then plug the SD card into your Android device.

# Transferring a Video to YouTube

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- Log in to [www.YouTube.com](http://www.YouTube.com).
- If you don't have a Google account, you will need to create one.
- Once you are logged in, you may need to create a public channel. That will allow you to upload video files and share them.
- Next, go to the Dashboard.
- Click the “Upload a Video” button.
- Navigate to the video you wish to upload and click OK.
- Youtube will upload the video and provide a hyperlink that you can send to others. (For example ...)
  - <http://www.youtube.com/watch?v=DMUAXkibRp4&feature=youtu.be>
- **\*\*\* Caution \*\*\***
  - Be careful uploading videos to YouTube that use commercial music in the background. You may run afoul of the copyright police.

# Final Q and A

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# Final Questions and Answers