Capture It!

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Community Clips

- Website: http://www.officelabs.com/projects/communityclips/Pages/Default.aspx
- Keyboard Shortcuts
  - Start Recording (Windows + Alt + R)
  - Pause Recording (Windows + Alt + P)
  - Continue Recording (Windows + Alt + R)
  - Stop Recording (Windows + Alt + R)
- Recording options can also be accessed via the System Tray once the program is executed.
- Ideal for narrating PowerPoint presentations or short demonstrations
- Can be edited using Movie Maker

Jing (FREE Version)

- Website: http://www.techsmith.com/jing.html
- Can do both image screenshots and screen recording
- Can markup on screenshots
- Files are assigned a URL that can be shared with others (easy to share videos)
- Videos are limited to 5 minutes
- Can pause during presentation

Wink

- Website: http://www.debugmode.com/wink/download.htm
- Captures screenshots
- Continuous or Timed Capture
- Hotkeys
  - To take a screen snapshot (Pause)
  - To start/stop timed capture (Shift+Pause)
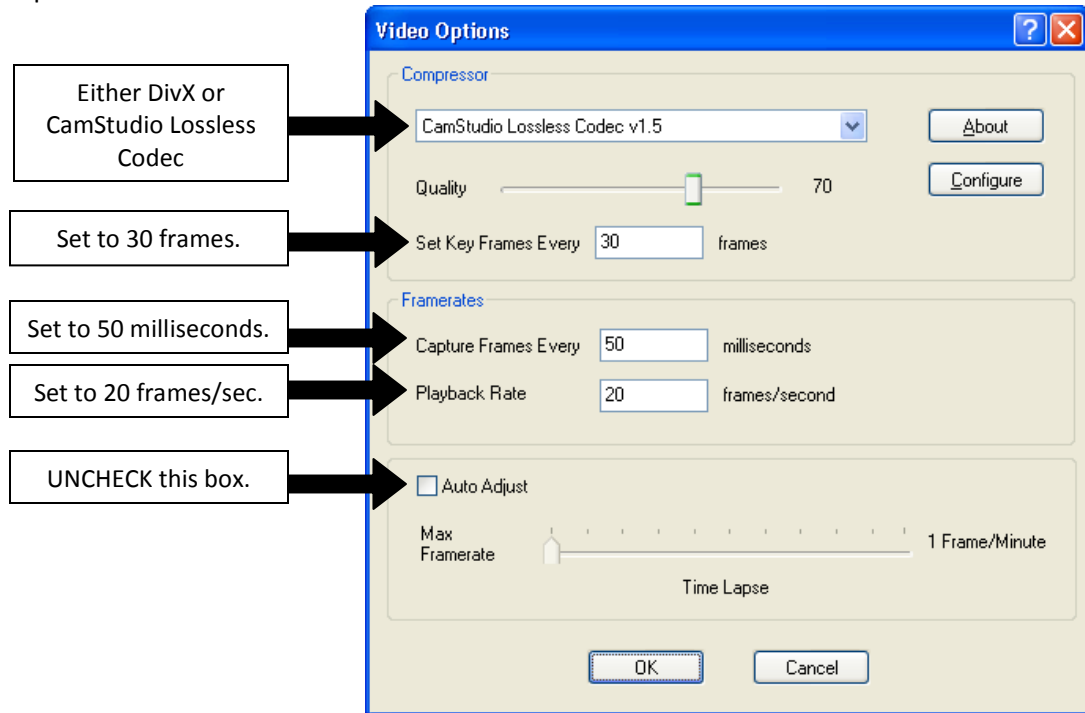 - To start/stop input-driven captures (Alt+Pause)
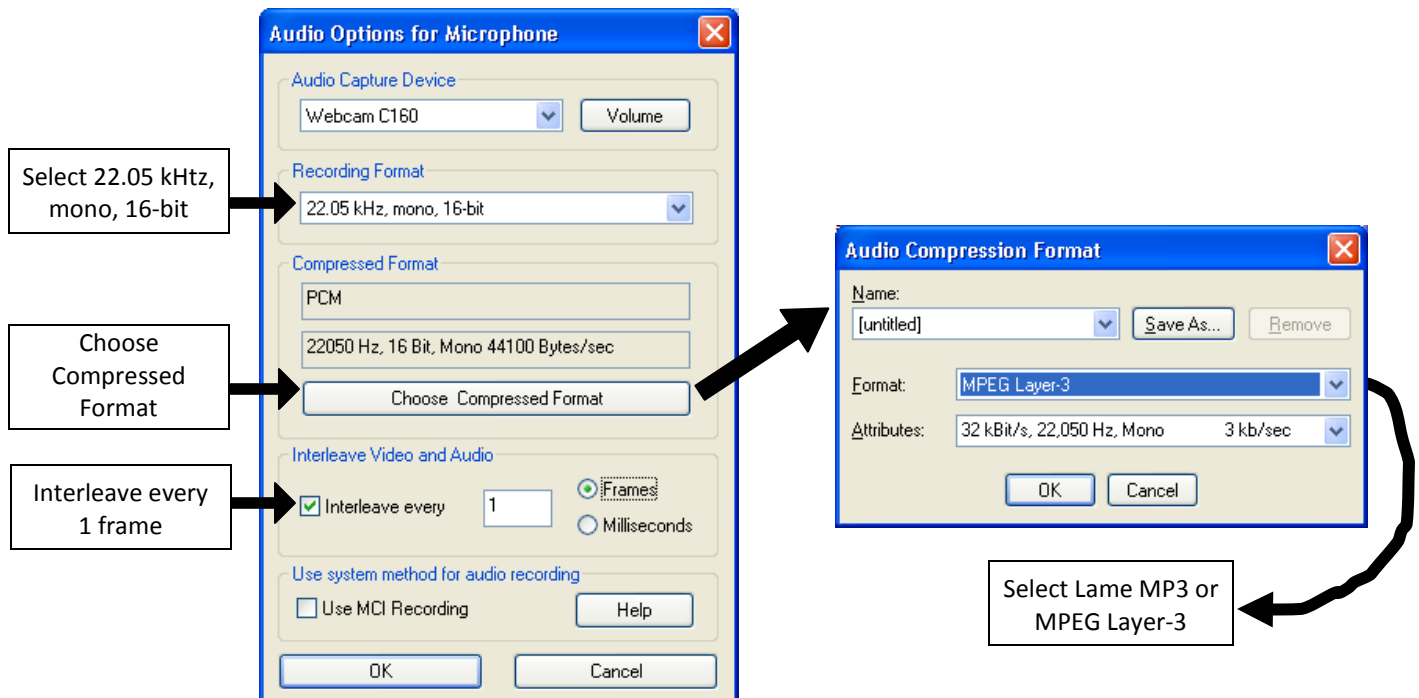
CamStudio

Website - www.camstudio.org

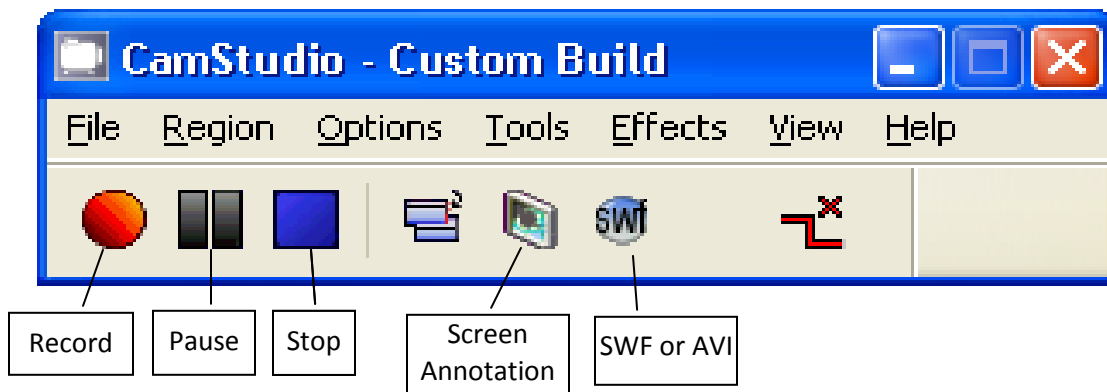**Software -** Download the latest version 2.6 and the Codec (if it does not install with the program).

Recommended Settings
- Video Options

Either DivX or CamStudio Lossless Codec

Set to 30 frames.

Set to 50 milliseconds.

Set to 20 frames/sec.

UNCHECK this box.

Video Options

Compressor

CamStudio Lossless Codec v1.5   About   Configure

Quality ———————— 70

Set Key Frames Every 30 frames

Framerates

Capture Frames Every 50 milliseconds

Playback Rate 20 frames/second

☐ Auto Adjust

Max Framerate ———————— 1 Frame/Minute

Time Lapse

OK   Cancel

- Audio Options

Audio Options for Microphone

Audio Capture Device

Webcam C160   Volume

Select 22.05 kHtz, mono, 16-bit

Recording Format

22.05 kHz, mono, 16-bit

Compressed Format

PCM

22050 Hz, 16 Bit, Mono 44100 Bytes/sec

Choose Compressed Format

Choose Compressed Format

Interleave Video and Audio

Interleave every 1 frame

☑ Interleave every 1   ● Frames   ○ Milliseconds

Use system method for audio recording

☐ Use MCI Recording   Help

OK   Cancel

Audio Compression Format

Name:

[untitled]   Save As...   Remove

Format: MPEG Layer-3

Attributes: 32 kBit/s, 22,050 Hz, Mono   3 kb/sec

OK   Cancel

Select Lame MP3 or MPEG Layer-3

Record | Pause | Stop | Screen Annotation | SWF or AVI

Screen Annotations – add arrows, text boxes with additional information (in order for screen annotations to appear in the recording, they must be saved as a layout in the area where you want them to appear).

Video Annotations – insert webcam during your screen recording session (can be resized, can add text to the video annotation such as the name of the person in the webcam)

QuickTime (MAC)

- Files are saved as .MOV format
- Large file size
- No screen or video annotation without using a third party software
- Can only record the entire screen

ZoomIt

- Website: http://technet.microsoft.com/en-us/sysinternals/bb897434
- Can only be used with Windows (not Mac)
- Zooming and annotation which can be used during screen recording
- Needs to be executed before the screen recording begins (recommended to have a shortcut on the Desktop for easy access)
- Keyboard Shortcuts
  - Enter Zoom Mode (Ctrl+1)
  - Enter Draw Mode (Ctrl+2)
  - Timer (Ctrl+3)
  - Once in Draw Mode, the pen color can be changed according to a letter on keyboard
    - r = red
    - o = orange
    - y = yellow
    - g = green
    - b = blue
    - e = erase
    - t = type text
    - w = white screen
    - k = black screen
    - straight line = Draw Mode + Shift
    - arrow = Draw Mode + Ctrl + Shift
    - rectangle = Draw Mode + Ctrl

	Community Clips	Jing	Wink	CamStudio	QuickTime
Recording Area Options	✓	✓	✓	✓	
Text in Video			✓	✓	
Webcam integration		✓ (Pro Only)		✓	
Audio Narration	✓	✓	✓	✓	✓
Ease of Use	✓	✓			✓
Sharing Options		✓			
Pause during recording	✓	✓	✓	✓	
Narration after recording			✓		
File Type	.wmv	.swf	.swf	.avi, .swf	.mov
Recording Duration	Unlimited	5minutes	Unlimited	Unlimited	Unlimited
Platform	Win	Win/Mac	Win	Win	Mac

Table 1: Comparison of Screen Recording Software prepared by Belinda Manning