# 2.3 update AVI Constructor

## Fixed

July 8, 1997

-Fixed a problem decoding true color targa files.

July 11, 1997

- -Clicking on "Always insert audio file ..." would give the user a save window instead of a open window. Fixed that problem.
- -After choosing "Always insert audio file ..." and then clicking on "No audio", AVI Constructor would still attempt to open and insert the last audio file name. Fixed that problem

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# 2.0 upgrade

## **AVI Constructor**

#### Fixed

- -Sometimes there was an error loading AVI Constructor (Invalid file name), this was fixed.
- -several access violations.
- -some NT specific problems.

#### **AVI Constructor can now:**

-Add Audio to the AVI.

To add audio, check on "ask for audio" in the "audio options" menu.

-Always save to a specific AVI without asking for file name.

( To set the avi file to save to go to the

"Options" menu and click on "AVI file name". )

-Always add audio to the AVI from a specific audio file.

( To set the avi file to save to go to the

"Options" menu and click on "Audio Options". )

- -Make high color (16 bit ) AVIs.
- -Make 32 bit AVIs.
- -Extract images from an AVI faster.
- -Extract images from an AVI in the same format (1,8,16,24,32 bit) as the original AVI file.

( Before it was the same as the screens bits per pixel. )

-Accept command Line parameters.

To get a list of the command line parameters run AVI Constructor with the parameters "showhelp" or "help".

-ETC.

# Changes:

- Move the "make AVI from text file" to the "make AVI" menu.
- "Added Audio", "Video", and "AVI File name" to the "Options" menu.

## AVI Compress Fixed

- -the percent gauge now updates.
- -When compressing an AVI to another AVI file, if the destination AVI existed before compressing, the destination AVI file would sometimes remain the same size as it was before it was compressed. This error was detected and fixed.

#### Added

- The file list box now updates after compressing an AVI file.
- A file size label was added.
- AVI Compress now compares the size of the new AVI to the old one and displays the result.
- You can now turn off the hints by clicking the right mouse button, and clicking on the "hints" menu.

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# **AVI Constructor 1.7.4 Changes:**

- The make compress true color and 256 AVI menus were removed.
   To compress an AVI select "Always ask for compression " in the AVI Options menu.
   This means AVI constuctor will ask for compression each time you request to make a 256 or true color AVI.
- AVI Constructor can now build AVI files from Targa files (\*.TGA).
- Added True Color support to all the misc. AVI menus. (negative, adjust to color, etc.)
- renamed various menu names.
- moved various menus to different locations.
- Added more AVI Building menus.
- Better exception handling.
- Make AVI from a text file now ignores files that are not found (or lines that are not files ).
- Auto-appends "AVI" in the save dialog if you didn't type it. etc.

# AVI Constructor version 1.7.4 fixes the following problems:

- Fix a bitmap (\*.BMP) loading problem (error: unable to find ... temp.bmp).
- Fixed the problem of selecting multiple frames at the same time the frame rates would change.
- Palette problems when viewing images in 256 color mode with other graphical applications running.

Please let me know if you have any problems with this version

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## **AVI Constructor 1.6 Additions:**

#### **AutoPaste**

AutoPaste lets you automatically add new images to AVI Constructor when you copy the image from another application to the clipboard. To turn autopaste on, go to the "options" menu and click on "Autopaste new images from the clipboard."

To turn autopaste off, do the same as above.

#### **New Make Menus**

- New make menus that build an AVI from a file list (a list of files in a text file).

You can see this new make menu in the file menu.

#### Set all frame rates to 1 was added to the list menu.

## Printing

You can now print images the size as they appear on the screen or fit them to the printers page.

Print all means that all images will be printed.

If you to print all the image *in rows or columns* all the images will be adjusted to the size of the first image.

# Copy, Print, or Save images from the add images window when previewing an image.

You can now copy or print an image when previewing it from the the add images window by using the "image" menu on AVI Constructor's main window.

 New make buttons for make true color compressed AVI and make AVI assuming same format (size/color format) as first image.

# Problems discovered from other users:

One user was using compressed RGB bitmaps created by Corel Draw 7. AVI Constructor doesn't support compressed RGB bitmaps. (In some cases, it will support 8 bit compressed bitmaps.)

Another user was using JPEG files created using a cropping utility (PicturePREP) that comes with the Snappy product. The JPEG files created using this utility also do not seem to work well with AVI Constructor.

AVI Constructor supports only JPEG files created using the method of the Independent JPEG Group's JPEG library code.

END OF AVI Constructor Version 1.6 details.			

**AVI Constructor version 1.5.2 fixed the following problems:** 

Make True Color AVI

Fixed.

(This didn't work in the win 3.1 version.)

# **Capture Window**

( Save Clipboard image = Print Image, etc)

(Save Image gave an extra dialog.)

Fixed many problems with the capture window.

## Negative 16 color menu

Didn't work in the last version.

Fixed.

## Random 16 color menu

Didn't work in the last version.

Fixed.

# Clipboard Menu

There was a problem when saving the clipboard image.

(Would save as a bitmap image but then gave an extra save dialog.)

Fixed.

# Access Violation when Closing.

Fixed.

# **AVI Compress**

The Win 95 version AVI Compress now shows a percent gauge instead of "Working." Also fixed a problem with the hourglass cursor.

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