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SegaConverter 4.83E ReadMe

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Introduction

The SegaConverter is an application that displays image data saved in PICT, DGT, RGB, BOB or similar formats and converts between these types of files.

It can also be used for editing tasks such as simple retouching, copying, and pasting.

Precautions

The SegaConverter may not startup if the image data stored on the clipboard, when copying from or pasting to another application, is too large. Should this problem occur, select "SegaConverter" from the finder and increase the preferred size of the application in "Get Info" under the File menu.

File Menu

• New...

Opens a dialog box and creates a new window for a selected image.

Image Siz	ze	
Width:	256	pixels
Height:	256	pixels
Color Mo	de	
Inde	ex Color	▼
	System	
0	Custom	
Canc	el) 🕻	0 K

♦ Image Size

Specifies the new window size.

Width: input horizontal size

Height: input vertical size

◆ Color Mode

Specifies the color mode (bit depth) for the new window.

- ✤ System: uses Macintosh system palette
- Custom: uses the palette stored on the clipboard
- Open...

Displays a dialog box, reads a file in the specified format, and displays it in a window.

• Close...

Closes an open window. Closing an unsaved file will call up a dialog box that asks the user whether or not to save the file before closing it. To save, click the "Save" button. Follow the same procedure for the "Save As.." function.

• Save...

Saves the contents of a window under the same name.

• Save As...

Displays a dialog box and converts and saves the file in the specified format. Specify "Save Selection" to save only the contents within a selected area.

• Catalog...

Displays a dialog box and displays, saves, etc., files in the selected format from the specified folder. Click the "Do it" button to catalog and the "Cancel" button to close the dialog box.

Catalog: 🛛 Slide Show 🔻	
	Do it
	🕂 Cancel

• New

Displays a dialog box and registers a file (from the selected folder) in the specified format to the catalog.

Slide Show

Displays files registered in the catalog consecutively.

♦ Save

Consecutively saves files that are already registered in the catalog in the specified format.

Preferences

Displays a dialog box and sets preferences.

Preferenc	es	
_ ~	ierate Palette:	Dither Type None
● Syste ○ Matc	h to Current Color	O Error Diffusion
		🔿 Pattern
lcon: 🗌 Creat	te Preview Icon	
Zoom Det	fault:	
	O 82 O 84	⊖ X8
	Cancel	0 K

• Auto-generate Palette:

Automatically generates a palette when formats (PICT, RGB, etc.) that do not have palette information are converted into formats with palette information (DGT, BOB, etc.) This feature specifies the method by which the palette is generated.

- System: Uses the Macintosh system palette.
- Match Current Color: Generates a palette optimized for the image.
- Dither Type

Specifies the type of dither when the palette is generated automatically.

- ✤ None: No dithering.
- Error Diffusion: Dithers using the error diffusion method.
- ✤ Pattern: Pattern dithers.
- Icon

Create Preview Icon: Pastes the image on to the icon of the saved file.

• Quit

Ends the application.

Edit Menu

- Undo
- Cut

- Сору
- Paste
- Delete
- Select All

The commands function similar to standard painting applications. Copying and pasting between other applications is possible.

Options Menu

Performs operations on the topmost file (the active file).

• Get Info

Displays information related to the active file. Click the zoom box to enlarge the window. If the active file uses a palette, its contents are displayed.



• Zoom

Specifies the magnification at which the active file is displayed.

• Grid

Displays a grid over the active file.

- H Select Unit
- V Select Unit

Set the select (move) unit of the select tool in the horizontal and vertical directions.

• Calculate Data

Calculates the amount of data in the selected area.

\$00000000	byte
● 4 bit/j	Dixel
0 8 bit/j	
○ 16 bit/	pixel
○ 32 bit/	nixel

■ Window Menu

Selects the active file or displays a list of availble files.

Tool Palette

Tools work the same way as standard painting applications.



• Select Tool

Drag to specify a rectangular area. After selection, the tool shifts to a standard floating operation.

Shift + Drag to expand the selected area.

Double-click to specify the selection method.



- Add Selection: Adds an area to the current selection.
- Subtract Selection: Deletes an area from the current selection.

- ◆ Toggle Overlap: Toggles the overlapping areas of the selections.
- Magnifying Glass Tool

Doubles the display size. Magnification is centered on the point clicked. Option + Click: Halves the magnification.

Double-click: Returns display to the original size.

- Eyedropper Tool
 The color that is clicked becomes the foreground color (drawing color).
 Option + Click: Specifies the background color.
- Pencil Tool

Draws using the foreground color.

Option + Click: Same as the eyedropper tool.

Double-click: Changes the pen size.



• Foreground/Background Color Box

Displays the current foreground and background colors.

Click on the arrow to swap the foreground and background colors. When the active file uses a palette, click and drag to select colors.



Double-click to display the color picker.



SegaConverter 4.83E Release Notes

■ Information on 4.79E→4.83E version upgrade

• Several problems have been eliminated.

Power PC compatibility

• Runs in Power PC Native Mode.