TILER

GIF, JPEG, & BMP File Viewer for Windows NT and Windows 95

Version 1.2.3; Oct. 8, 1995
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Portions of TILER are Copyright 1994 Microsoft Corporation. The portion of TILER that reads JPEG files is based in part on work of the Independent JPEG Group. The portion of TILER that decompresses LZW in GIF files is licensed under U.S. Patent No. 4,558,302 and foreign counterparts.

Overview
TILER is a Windows NT and Windows 95 application that views and manages GIF, JPEG and Windows BMP image files. Both the "87a" and "89a" versions of GIF are supported. If a GIF file contains more than one image, TILER will only load the first image. TILER can read 1, 4, 8 and 24 bit Windows BMP files; both 4-bit and 8-bit compression is supported.

Image files that are added to TILER are stored in a document as thumbnail images. These thumbnail images are tiled in a window for easy access and quick viewing. Since these thumbnail images can take a lot of time to generate, TILER allows you to save all of the thumbnail images in a document to a file. This file can then be opened at a later time much faster than re-loading each image.

Requirements
- Windows NT 3.51 or Windows 95. If your running an earlier version of NT, TILER versions 1.2.1 and earlier do not require version 3.51.
- A video graphics mode with at least 32,000 simultaneous colors.
- Lots of image files.
- A Windows compatible sound board is optional.
- Loading lots of images can take a lot of memory. The more memory your computer has, the better TILER will perform. If you experience memory problems, try shrinking the size of the tiled images.

Windows NT Installation
To install TILER, place all of the files in the ZIP file in the same directory except for CTL3D32.DLL, place it in your SYSTEM32 directory. If there is already a file named CTL3D32.DLL in that directory, use whichever is the latest version. To check the version number, select the file in FileManager and press ALT-ENTER. TILER requires version 2.26 or later.

If you don't have a sound board, you can turn sound off in the "Options" dialog box and delete the WAV files.

Windows 95 Installation
To install TILER, place all of the files in the ZIP file in the same directory except for CTL3D32.DLL, you should delete this file.

If you don't have a sound board, you can turn sound off in the "Options" dialog box and delete the

WAV files.

Registration

TILER is Shareware. You are permitted to use and evaluate TILER for 3 weeks. After the 3 week evaluation period, you must either erase your copy of TILER or register. To register, either send a check or money order for $25 to:

       David Bowman
       12050-H Little Patuxent Pkwy.
       Columbia, MD 21044

or you may **register on-line** using CompuServe. To register through CompuServe, connect to CompuServe and enter the Shareware Registration area ("GO SWREG"). TILER's registration ID is "5377".

If you like TILER, please encourage me to continue to update it by registering. For your $25 you'll get:

      - A registration number to avoid seeing the startup dialog box.
      - Notification of updates (include Internet, CompuServe, AOL, or US-mail address).
      - Very reduced prices on major upgrades (minor upgrades and bug fixes are free).
      - Free technical support (e-mail only).

To register in quantities greater then 4, contact the author directly by e-mail or US mail at any of the above addresses to discuss a discount.

For questions, support (registered users only), or to report bugs, send e-mail to one of the following addresses:

       Internet: dbowman@access.digex.net
       CompuServe: 72057,3253

Visit the TILER World Wide Web page at:

       http://www.access.digex.net/~dbowman/tiler.html

Bugs

If you experience any problems with this release of TILER or have any ideas for enhancements or changes, please send me e-mail at one of the above addresses. I have limited resources and can not test TILER with a wide variety of graphics card and drivers. I would appreciate knowing if TILER does or does not work with your particular graphics card.

Distribution

Anyone wanting to charge a fee for providing a copy of TILER must have the written authorization of the author, without which, the distributor is guilty of copyright violation. To receive such authorization, send a letter to the above address requesting an application for distribution. If no fee is charged, TILER may be distributed freely (and please do!).

Disclaimer

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Version History

v1.2.3 - 10/8/95   - Fix directory selection. It would never work under Windows 95 and would not work with more than just a few files under Windows NT (broken by version 1.2.2).
           - New directory browsing dialog. Very Windows95'ish.
           - TILER now remembers its last screen location.
           - Fixed problem of not being able to bring TILER to foreground during image read after having been put into background while loading the image.

v1.2.2 - 7/10/95   - Can remove the file extension from image names to save screen space. (See the Options dialog box.)
           - Fixed Windows 95 problems.
           - Added progress bars while loading images.
           - TILER now requires either Windows 95 or Windows NT v3.51.

v1.2.1 - 5/29/95   - GIF image files with more image data in them than there should be will no longer crash the application.
           - JPEG file reading is about 34% faster and makes lower memory demands on the system.
           - Clicking noise when clicking on an image.
           - Sucking noise when removing an image.
           - The right mouse button can now be used to bring up a pop-up menu instead of a dialog box. (See the Options dialog box.)

v1.2.0 - 4/25/95   - Option to not prompt to save empty documents.
           - Display of free disk space in status bar.
           - Fixed crash when closing a document.
           - Increased volume of sound files.
           - Will now always find sound files if they are located in the same directory as the EXE file.
           - Added a version resource.

1.1.0 - 3/4/95   - Now read 1, 4, 8 and 24 bit Windows BMP files.
           - Now read interlaced GIF images.
           - New 3D look.
           - Faster screen refreshes.
           - Full screen image viewing (Ctrl+F).
           - Slide shows.
           - Dockable toolbar.
           - More buttons on the toolbar.
           - Tool tips.
           - Better graphics card support.
           - Options dialog is now a property sheet.
           - Image properties window.
           - Image sorting is no longer case sensative.
           - The occasional divide by zero error when no images are loaded, is gone.

1.0.2 - 12/11/94   - Fixed a few menu item help lines. That's all.

1.0.1 - 12/4/94   - A bad GIF/JPEG file will no longer abort an entire "Add Directory" command.
           - File times are now interpreted correctly in time zones other than the east coast of the US.
           - Can now read GIF images that contain a Graphic Control Extension.
           - Application options are now stored in the registry. The MRU file list is still stored in TILER.INI until Microsoft changes it.

- The directory browse dialog box is now bigger and shows more directories.

1.0.0 - 11/13/94   - Initial release.