Bitmap Loader
Version 3.10
Public Domain Version

The Help Index contains a list of options available in the Bitmap Loader utility.

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Warrenty

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Introduction

Bitmap Loader is a desktop utility which I created to store the Bitmap files in a different directory, other than the Windows directory.   Since my first release, there has been bug fixes and enhancements to the program.
Below is a list of features the Bitmap Loader offers which Windows desktop does not.

Features:

*   Open other Bitmap files.   Use of common dialog to help navigate through the complex directories.

*   Clear/Restore the Desktop Bitmap

*   View the Bitmap on the desktop in center or tile mode

*   Select a range of bitmaps or all the bitmaps to use in a slide show effect.   The bitmaps will change in the background.   This will allow the user to continue on with their work without interruptions.   You can stop the slide show at anytime.

*   Show the current Bitmap filename and the next bitmap to be loaded.

*   Set the current bitmap as the next bitmap when Windows starts or on the start of the Bitmap Loader program.

*   The ability to load bitmaps in random order or sequential order or load the same bitmap everytime Windows starts.

*   Stop and Start Windows from loading Bitmaps.

*   Toolbar has been implemented to help ease of use.

*   Set the time lapse between bitmaps.   This time can be change during the slide show.

File Menu Options

The File Menu option enables you to open other bitmaps, clear the desktop or exit BMPLOADER.

Open
Clear
Exit

View Menu Options

The View Menu option enables the current desktop bitmap to be view in either center or tile mode.   The slide show option allows multiple bitmaps to be loaded and view individually.

Center
Tile   Menu Bar
Toolbar
Slide show...

Info Menu Options

Keyboard Shortcut Command: Ctrl+I

Toolbar **Icon:**

Description:

Use the **Info** option to view the filename of the currently loaded bitmap and the next bitmap that will be loaded onto the desktop.

Options Menu Option

The Option Menu enables you to change the slide show time, make the current bitmap as the next startup bitmap, and setup options.

Next
Slide Time
Setup

Help Menu Option

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      About

Open

Keyboard Shortcut Command: Ctrl+O

Toolbar Icon:

Description:

Use the **File Open** option to open other Bitmap files located in the central Bitmap directory or other directory.   Once the Bitmap is loaded on the desktop, use the Next Bitmap option to make the current Bitmap as the next startup Bitmap.

Clear

Keyboard Shortcut Command: Ctrl+C

Toolbar Icon:

Description:

Use the **Clear** option to clear the desktop.   This function is useful when you need to free up some memory for other applications.   By selecting the Next Bitmap option, Windows will not load any bitmap when it starts the next time.

If the Clear option is selected the second time, the last bitmap (which was cleared) will be re-loaded onto the desktop.   This features is helpful if you like to restore your desktop to the last bitmap before it was cleared.

Exit

Keyboard Shortcut Command: F3

Toolbar Icon: **(**None)

Description:

Use this option or double-click on the System Menu to exit BMPLOADR.   The program will not confirm on exit.

Keyboard Shortcut Command: Ctrl+N

Toolbar Icon:

Description:

Use the **Next** option to set the current Bitmap as the next startup Bitmap.   If the bitmap is not in the central Bitmap directory**, the application will automatically copy the Bitmap into the central Bitmap directory.

** The Central Bitmap directory is where all the bitmaps are located.

Center

Keyboard Shortcut Command: (None)

Toolbar Icon:

Description:

Use the **Center** option to center the current bitmap on the desktop.   A check mark will appear next to the **Center** option when the desktop is in the center mode.   To change to the TILE mode, either select Tile from the menu bar or click on the Tile mode icon: .

Tile

Keyboard Shortcut Command: (None)

Toolbar Icon:

Description:

Use the **Tile** option to center the current bitmap on the desktop.   A check mark will appear next to the **Center** option when the desktop is in the center mode.   To change to the CENTER mode,

either select Center from the menu bar or click on the Center mode icon:

Slide Show

Keyboard Shortcut Command: **F5**

Toolbar Icon:

Description:

The Slide show option enables you to select more than one bitmap to be view in a slide show fashion. The slide show will show each bitmap in center mode. To change the display time of each bitmap, select the Slide Time option or press Ctrl+T.

The slide show works in the background to allow other applications to run either in the background of foreground. The only time you will notice a delay, is when a bitmap is being loaded onto the desktop. The amount of time it takes to load a bitmap is proportional to the size and number of colors in a bitmap.

On the Toolbar, click the Green circle button to start the slide show mode and click the Red circle button to stop the slide show mode and display the bitmap where the slide show mode was stopped. A check mark will appear next to the **Slide Show** menu option when the slide show is on.

Slide Time

Keyboard Shortcut Command:　　　**Ctrl+T**

Toolbar Icon:　　(None)

Description:

The Slide Time option is use to change the bitmap display time (during slide show mode) to be changed.　　The time is measured in seconds.

Setup

Keyboard Shortcut Command: **F2**

Toolbar Icon:

Description:

The Setup option is where you can create or change the bitmap central directory.   If the specified directory does not exists, then the program will create a new directory.   If the directory exists, then all the bitmap in the current directory will be move into the new directory.   If this is the initial setup, then all the bitmaps in the Windows directory will be move into the new directory.

The **order** selection determines how the bitmap will be loaded.   The *random* order will load the bitmaps randomly.   The *in order* will load the bitmaps in sequential order.   This selection will load the next bitmap following the current bitmap in the directory.   The *same bitmap* selection will load the same bitmap everytime Windows starts.

Two other flags are also set here:

Automatically load BMP at startup: This flag is used to load the bitmap onto the desktop when Windows starts.

Tile Bitmap: This flag will tile every bitmap that is loaded.

Keyboard ShortCuts

The following are keyboard commands which can be used within the Bitmap Loader utility.

Keystroke	Description
F1	Help
Shift+F1	About
F2	Setup
F3	Exit
F4	Tile/Center
F5	Slide Show start/stop
Ctrl+C	Clear Desktop
Ctrl+N	Set Current Bitmap as the next startup Bitmap
Ctrl+O	Open
Ctrl+T	Set Slide show timer

Toolbar Buttons

The following is a description of what each button does on the toolbar.

Button	Description
	Clear Desktop
	Open bitmap
	Setup
	Tile bitmap
	Center bitmap
	Set Current Bitmap as the next startup Bitmap
	Show the current bitmap and next bitmap
	State of slide show; stop state. Starts the slide show
	State of slide show; start state. Stops the slide show.
	Help

Help Index

Keyboard Shortcut Command: **F1**

Toolbar Icon:

Description:

This option brings up the help file which I see you did not have any problem finding.   To get help for BMPLOADER, you can either click on the Help button or press **F1**.

About

Keyboard Shortcut Command: **Shift + F1**

Toolbar Icon: (None)

Description:

This option identifies the application and credits the developer who spend precious hours developing this application.

The about box will also tell you what mode your Window is running in, the type of CPU you have in your system, and whether or not your system have a co-processor (or a math chip).

Menu Bar

Keyboard Shortcut Command: (None)

Toolbar Icon: (None)

Description:

       This option is only available in the registered version.

       This option will allow you to display or remove the menu bar from the application.   This is useful if you like the toolbar and done use the menu bar very often.

Toolbar

Keyboard Shortcut Command: (None)

Toolbar Icon: (None)

Description:

       This option is only available in the registered version.

       This option will allow you to display or remove the toolbar from the application.   This is useful if you like to use the menu feature and do not want to see the toolbar icons take up precious space.

Registration Information

To register the BMPLoader utility, there are two options available.

Option 1:
Cost $15.00
The registered version on disk (3-1/2" or 5-1/4" please specify)
1 Free upgrade to the next version

The fee is used to cover the cost of shipping and handling.

Option 2:
Cost $5.00
The registered version through e-mail
1 Free upgrade to the next version

This option is only available for people on the internet service.   This option is mainly for students
who do not have much money and would like to recieve the registered version.

To use option 2, you will be required to do two things:

1. E-mail me so I can send you the software.
2. Send the registration form and payment by postal mail.

As soon as I get the registration form and payment, I will send you   the software through e-mail
ASAP.
If I am unable to reach you by e-mail, I will send the check back to you. Compuserve users can
also reach me by e-mail.

Registration Form

Name: _____
Address: _____
City/State/Zip: _____
Telephone Number (optional): _____
e-mail (optional): _____

Please Check One:
Option 1: _____   Option 2: _____ (e-mail address: _____)

Personal Profile:

Computer Type: 286   386   486

Resolution: 640x480   800x600   1024x768   1280x1024

Comments:

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Mail the registration form to:

     Jim Huang
     11030 SW Goldfinch Ter.
     Beaverton, OR 97007

     e-mail: huangj@rigel.cs.pdx.edu   or
              huangj@prism.cs.orst.edu

Warrenty

The public domain version does not carry any such warrenty since this version is being distributed without any control.   Basically if you have any problems with the application, e-mail me at huangj@rigel.cs.pdx.edu and I will try to help answer any questions concerning the program.   The register version will carry similar warrenty, except if there is a disk problem, I will replace the disk at no cost.   But you will have to send back the original disk.