DOSICON 1.05

INTRODUCTION

DOSICON is a utility to add variety to the DOS icon on the WINDOWS 3.0 desktop. This program is for Windows users who have downloaded many .ICO icon files for their DOS programs, but are frustrated by the bland DOS icon that is displayed when the DOS application is minimized. If you hate the DOS icon on your desktop, then this program is for you! Please support this shareware program by sending in a small registration fee of $10.

FEATURES

- Displays minimized DOS applications with user defined icons.

- Can be hidden or displayed on desktop as icon.

- Works in both Enhanced and Standard modes.

- No irritating, repeated requests for registration. This keeps the size of the program small.

- Support for icon resources in .DLL, .ICO and .EXE files.

- Works with high resolution monitors.

REGISTRATION

This is not freeware! This program has no security measures against unregistered users, so I depend on your honesty to continue to support and enhance this program. If you like this program, and want to continue to use it, please send a one time $10 contribution to:

Kok Hong Soh
1504, N. Rogers Road
Apt 1106, Olathe,
KS 66062

Please include your mailing address or your bix name so that you can receive your registration number. Registered users of versions earlier than 1.01 need not fear - I will mail you your registration number soon.

USING DOSICON

1. Copy the files DOSICON.EXE, DOSICON.INI (the initialization file) and DOSICON.WRI files to your Windows directory. You may move DOSICON.EXE to another directory later, but DOSICON.INI must be in your Windows directory, ie. the directory that your Windows program is in. Run DOSICON.EXE and click on the Edit DOSICON option in the system menu.

2. The Edit dialog box is the major improvement over previous versions - it presents a more user-friendly of setting up the icons you wish to associate with your DOS applications. There are two list boxes - one for the window caption titles (the text displayed on the top of your windowed DOS application or when it is minimized) listed in the initialization file, and one for the icon files in the current directory. There is also an edit box for adding new caption titles to the initialization file.

3. The Add button will be enabled when there is text within the window caption edit box and the file selected contains valid icons. This button is used to add or update DOSICON by requesting it to support any DOS application with the new caption title. ie. any minimized DOS application with the same caption title displayed in the edit box will be displayed on the desktop the same icon as the one in the icon window.

4. The Delete button will be enabled when one of the caption titles in the initialization file is listed in the edit box. This button is used to inform DOSICON to discontinue support for that particular DOS application with that caption title. You should also do this if you want to change the caption title of a DOS application which you previously wanted DOSICON to support.

5. The Next and Prev buttons will be enabled when there is more than one icon in the EXE/DLL file. These buttons will allow the user to cycle through the icons in the EXE/DLL file easily.

6. You can also indicate how you want DOSICON to start up - hidden or shown on the desktop as an icon. If you are initially playing around with it, I advise you to run it displayed so that you can easily add new DOS apps that you want to support as you work in Windows. If you want to display DOSICON after it is hidden, just run the program again.

7. If the caption title selected is in the initialization file, the previously selected icon will be displayed to allow the user to see what he had previously selected.

FUTURE ENHANCEMENTS

- Try to support Real Mode. I am not sure if I can do that because I wrote this program using Borland C++. And the Borland rep says that it is not possible to write real mode Windows programs with its product.

History

1.01 - Fixed problem of displaying   icon in 256 color mode. Previously, only half of the icon was displayed.
 - Improved memory management - I left many bitmap and icon objects dangling without destroying them when they are no longer needed - I'm surprised my system never crashed under such gross memory mismanagement!
- Can display icons in EXE files.

1.02 - Icon will be displayed immediately when the RELOAD option in the system menu is selected. In the previous version, if a DOS app on the desktop has the old DOS icon and you use Edit DOSICON.INI to select an icon for that DOS app, the icon will not be displayed when you select the Reload DOSICON.INI item in the system menu. The icon would only be painted if you force that application to repaint itself by moving something over it and then uncovering it. This has been fixed in this version.
 - Can display icons in DLL files.
 - Improved editing of DOSICON.INI file.

1.03 - Fixed bug of displaying 2-color 32x16 icons.
 - Enhanced Edit Dialog Box by including Prev button.

1.04 - Fixed problem when multiple instances of same DOS app with different caption title could prevent DOSICON from calling up the icon for one of the DOS application.
 - Improved performance of DOS application in a window.

1.05 - Fixed bug of DOSICON crashing under debugging kernel of Windows. Thanks to Brad Smith for testing DOSICON under the debugging kernel.
 - Fixed bug in Edit DOSICON dialog window which prevented icon from being redrawn when an object was moved to cover the icon and then removed.
 - Enhanced Edit DOSICON dialog window by adding a window to display the previously selected icon for the caption selected.

BUG REPORTS / REQUESTS

Please mail bug reports/requests to kokhong on BIX or to 73530,3007 on CIS.