Screen Loupe for Windows 95/NT

Overview
Screen Loupe displays a magnified view of whatever is beneath the mouse cursor, much like a printer's or jeweler's loupe. As you move the mouse about the desktop the Screen Loupe window will display the region currently underneath the mouse at the currently selected viewing magnification.

Window Size
Screen Loupe's main window can be resized. This feature makes it ideal for screen captures. Just size the window to accommodate the area you wish to copy and press Ctrl+C.

Tools
Screen Loupe also displays information about the current hardware configuration and dynamic system resource usage as well as an ASCII / ANSI character code chart, MS Windows Error Codes and resizable Horizontal and Vertical rulers.

Sight Impairments
Screen Loupe was originally designed to facilitate accurate viewing of graphic images during program development, but many people have written to me regarding its use as a screen magnifier for computer users with vision impairments. If you are using Screen Loupe as a screen magnifier for this purpose see the section regarding Viewing a Fixed Region.

Purchasing
Screen Loupe for Windows 95/NT is a fully functioning program. It is **not** time-limited or crippled in any way.

Screen Loupe   for Windows 95/NT is distributed as shareware. You may evaluate it free of charge for 30 days. After 30 days if you continue to use Screen Loupe for Windows 95/NT you are required to register it. If after evaluating Screen Loupe for 30 days you decide not to register it you are required to remove it from your computer.

Registration entitles you to unlimited free updates and support via E-Mail or telephone.

Desktop Locations
Screen Loupe's location on the desktop is saved when the program is exited. Whenever you start Screen Loupe it will reappear on the desktop where you last placed it. Screen Loupe property sheet locations are also stored and reused the next time they are opened.

Taskbar Tray
Screen Loupe for Windows 95/NT can be optionally configured to place its program icon in the Taskbar Icon Notification Tray. This option provides a simple means of keeping the taskbar button region clear for other running programs.

Installing Screen Loupe

Installation
To install Screen Loupe for Windows 95/NT on your computer simply create a new, empty folder and place the files; LOUPE.EXE, LOUPE.CNT and LOUPE.HLP there.

LOUPE.EXE	The Screen Loupe Application
LOUPE.HLP	The Windows 95/NT Help File
LOUPE.CNT	The Help Contents File

If you installed Screen Loupe for Windows 95/NT using the SETUP.EXE program and selected the default installation setting Screen Loupe for Windows 95/NT will be installed in the **C:\Program Files\Software by Design** folder.

To integrate Screen Loupe for Windows 95/NT with the MS Windows Explorer select the Screen Loupe Explorer Setup property sheet while Screen Loupe is running.

Note If you have an earlier version of Screen Loupe for Windows 95/NT installed on your computer, simply replace the LOUPE.EXE, LOUPE.CNT and LOUPE.HLP files with the newer versions.

Note The LOUPE.INI file is no longer used and can be deleted. The various application settings specified in the Screen Loupe Options property sheet as well as the main window's size and location on the desktop are now stored in the MS Windows 95/NT System Registry.

Note Some earlier versions of Screen Loupe for Windows 95/NT included a LOUPE.WRI documentation file. This file has been replaced by the LOUPE.HLP file and can now be deleted.

Warning If you rename the LOUPE.EXE file you must also rename the HLP file using the same basename. For example if you change the Screen Loupe application file name to NewName.exe, rename the help file to NewName.hlp. The HLP file *must* reside in the same folder as the Screen Loupe application file itself.

Configuring Screen Loupe

Screen Loupe Options
Select the **File | Options** menu item to display the Screen Loupe Options property sheet. This window will allow you to change the various Screen Loupe program settings listed below.

Screen Loupe Window Refresh Rate
Selects a viewing window refresh rate. For most applications the **Normal** refresh rate will be adequate. If you have a fast computer system you may want to select the **Fast** setting. Use the **Slow** setting for older systems or when you only need to use Screen Loupe for screen capture operations.

Launch Multiple Instances
Check this item to allow more than one instance of Screen Loupe to be run on the desktop.

Place Icon in Taskbar Tray
Check this item to display a small Screen Loupe program icon in the Taskbar Icon Notification Tray. If this item is selected and the Screen Loupe window is minimized a button will not be added to the Taskbar, to restore the Screen Loupe window on the desktop press the small icon in the taskbar tray instead. This option is available to keep the taskbar free for other running programs.

Note When this option is selected, clicking on the Close box in the upper-right hand corner of the window title bar will minimize Screen Loupe instead of closing the application. To quit Screen Loupe right-click with your mouse on the Screen Loupe icon in the Taskbar tray. You may also use the **File | Exit** menu command or the **Ctrl+Q** keyboard shortcut.

Confirm Program Exit
Check this item to confirm quitting Screen Loupe for Windows 95/NT. When this option is selected you will be prompted to confirm your intention to exit Screen Loupe and return to the MS Explorer desktop. This item is useful if you run Screen Loupe from the tray and wish to avoid accidental exits when you right-click on the Screen Loupe tray icon.

Show HTML Color Triplets
Check this item to display the color value directly beneath the mouse cursor as an HTML color triplet. If this item is not checked the color of the pixel beneath the mouse cursor will be displayed as a normal RGB hexadecimal value.

Play Shutter Sound when Copying
Check this box to play a SLR camera shutter sound when the Screen Loupe display window is copied to the Clipboard.

Beep when Locking the View
Check this box to issue a warning beep when view locking is turned on and off.

Keep these Windows Topmost on the Desktop
Check these boxes to make the specified child windows topmost on the Desktop. Keeping the **Horizontal** and **Vertical** rulers topmost will make measurement of desktop objects easier. Making the **System Information** window topmost will provide a simple means of monitoring application launches.

OK
Press this button when you have completed your selection of Screen Loupe program options. When you press this button the Screen Loupe Options property sheet will be closed and your settings will be saved.

Cancel
Press this button to close the Screen Loupe Options property sheet without making any changes. If you have made any changes to the option settings, and then press this button your changes will not be used, and your previous settings will remain in use.

Help
Press this button to open the Screen Loupe Help Window and go directly to the Configuring Screen Loupe topic.

Note The options you have selected will be saved when you press the **OK** button. The desktop location of the Screen Loupe Options window itself will also be stored. Your settings will be saved in the MS Windows 95/NT System Registry.

Screen Loupe Explorer Setup

Screen Loupe Explorer Setup
Select the **Help | Setup** menu item to display the Screen Loupe Explorer Setup property sheet. This window will allow you to integrate Screen Loupe for Windows 95/NT with the Microsoft Windows 95/NT Explorer. Use this command to create and remove MS Explorer shortcuts.

Create a Start Menu Item
Check this item to create a Screen Loupe Start Menu entry. The Screen Loupe for Windows 95/NT program will be located in the Software by Design folder on the Programs menu. This item will be disabled (grayed) if a Screen Loupe item already exists in the Software by Design folder.

Remove this Start Menu Item
Check this item to remove the Screen Loupe entry located in the Software by Design folder on the Programs menu. This item will be disabled (grayed) if a Screen Loupe item does not already exist in the Software by Design folder.

Create a Desktop Icon
Check this item to create a Screen Loupe for Windows 95/NT program icon on the Explorer desktop. This item will be disabled (grayed) if a Screen Loupe desktop icon already exists.

Remove Icon from the Desktop
Check this item to remove the Screen Loupe for Windows 95/NT program icon from the Explorer desktop. This item will be disabled (grayed) if a Screen Loupe desktop icon does not already exist.

Create a Startup Folder Item
Check this item to automatically run Screen Loupe for Windows 95/NT whenever Microsoft Windows is started. This option creates a Screen Loupe program icon in the MS Windows Explorer Startup folder. This item will be disabled (grayed) if a Screen Loupe startup item already exists in the Startup folder.

Remove the Startup Folder Item
Check this item to remove Screen Loupe from the MS Windows Explorer Startup folder. This item will be disabled (grayed) if a Screen Loupe startup item does not already exist in the Startup folder.

OK
Press this button when you have completed your selection of MS Explorer shortcuts. When you press this button the Screen Loupe Explorer Setup property sheet will be closed and the MS Explorer shortcuts you have selected will be created or removed.

Cancel
Press this button to close the Screen Loupe Explorer Setup property sheet without creating or removing any MS Explorer shortcuts.

Help
Press this button to open the Screen Loupe Help window and go directly to the Screen Loupe Explorer Setup topic.

File Menu

The File menu provides commands to configure and exit Screen Loupe. A short description of each item follows:

O̲ptions
Opens the <u>Screen Loupe Options</u> property sheet and allows you to change Screen Loupe program settings. Use this command to configure the Screen Loupe program.

Exit
Closes the Screen Loupe program and returns control to the Explorer desktop. The **Ctrl+Q** shortcut can be used for this command.

Tip Commonly used File commands can be invoked using <u>shortcut keys</u>.

Edit Menu

The Edit menu provides commands used to copy the contents of the Screen Loupe window to the Clipboard.

Copy
Copy the current Screen Loupe window's view to the Clipboard. The **Ctrl+C** shortcut can be used for this command.

Tip Commonly used Edit commands can be invoked using shortcut keys.

View Menu

The View menu provides commands used to change Screen Loupe display options. These items provide a means of changing the Screen Loupe window appearance. A short description of each item follows:

Position

Use this command to turn the mouse position region on and off. If this item is checked Screen Loupe will display the current mouse location in global screen coordinates as well as report the color of the pixel directly beneath the mouse pointer. With this item checked you will also be able to quickly change the view magnification using the radio buttons displayed at the bottom of the view region.

Crosshair

Use this command to turn the viewing crosshair on and off. If this item is checked Screen Loupe will display a small crosshair target at the center of the viewing window. Use this command to accurately locate the center of a displayed image.

Normal Size

Use this command to set Screen Loupe's magnification to the normal 1:1 rate. The **Ctrl+1** shortcut can be used for this command.

2x Zoom

Use this command to set Screen Loupe's magnification to the 2:1 rate. The **Ctrl+2** shortcut can be used for this command. Images will appear twice as large as they really are when this magnification rate is selected.

4x Zoom

Use this command to set Screen Loupe's magnification to the 4:1 rate. The **Ctrl+4** shortcut can be used for this command. Images will appear four times as large as they really are when this magnification rate is selected.

8x Zoom

Use this command to set Screen Loupe's magnification to the 8:1 rate. The **Ctrl+8** shortcut can be used for this command. Images will appear eight times as large as they really are when this magnification rate is selected.

Lock View

Use this command to lock the current view. The **Ctrl+K** shortcut can be used for this command.

Fixed View

Use this command to view a fixed region of the desktop. The **Ctrl+F** shortcut can be used for this command.

Minimize

Minimizes the Screen Loupe window to a button or icon on the taskbar. The **Ctrl+Y** shortcut can be used for this command.

Always on Top

Use this command to keep the Screen Loupe window top most on the desktop. When this item is checked the Screen Loupe window will float above all other non-topmost windows on the desktop. This item is useful if you normally run Screen Loupe with a small window that would be easily obscured by other applications. The **Ctrl+T** shortcut can be used for this command.

Tip Commonly used View commands can be invoked using shortcut keys.

Tools Menu

Tools Menu Commands
The Tools menu provides commands used to open and display Screen Loupe tool windows. A short description of each item follows:

Horizontal Ruler
Opens the <u>Horizontal Ruler</u> window. The **Ctrl+R** shortcut can be used for this command.

Vertical Ruler
Opens the <u>Vertical Ruler</u> window. The **Ctrl+L** shortcut can be used for this command.

ASCII Chart
Opens the <u>ASCII Chart</u> window. The **Ctrl+A** shortcut can be used for this command.

Error Codes
Opens the <u>Error Codes</u> window. The **Ctrl+E** shortcut can be used for this command.

System Information
Opens the <u>System Information</u> window. The **Ctrl+S** shortcut can be used for this command.

Tip Commonly used Tool commands can be invoked using <u>shortcut keys</u>.

Help Menu

Help Menu Commands
The Help menu provides commands used to get help with Screen Loupe operations. A short description of each item follows:

Contents
Opens the Screen Loupe Help Topics window and displays the Table of Contents. The **F1** shortcut can be used for this command.

Search
Opens Screen Loupe Help Topics and displays the Search window. You can use this window to search for specific Screen Loupe help topics.

How to Use Help
Opens a Help window that explains how to use the MS Windows 95/NT Help program.

Register
Displays the Screen Loupe Shareware Registration Wizard. This wizard allows you to register Screen Loupe for Windows 95/NT for authorized use.

Setup
Displays the Screen Loupe Explorer Setup property sheet. This window provides options to integrate Screen Loupe for Windows 95/NT with the MS Windows Explorer. Use this window to create MS Explorer Start Menu items and desktop icons.

Web Site
Opens your Web Browser program and goes directly to the Software Design web site on the Internet.

About Screen Loupe
Displays the Screen Loupe splash box. This window contains program information, the current version of Screen Loupe you are running and a program copyright notice. Click the mouse anywhere in this window to close it

Tip Commonly used Help commands can be invoked using shortcut keys.

Shortcut Keys

Shortcuts
Shortcut keys allow you to quickly invoke Screen Loupe menu commands without first displaying the menu and then selecting an item from it. The most commonly used Screen Loupe commands can be invoked using the following shortcut keys.

File Menu
  Ctrl+Q   Exit Screen Loupe, and return to the desktop

Edit Menu
  Ctrl+C   Copy the current view

View Menu
  Ctrl+1   Set magnification rate to 1:1
  Ctrl+2   Set magnification rate to 2:1
  Ctrl+4   Set magnification rate to 4:1
  Ctrl+8   Set magnification rate to 8:1

  Ctrl+K   Toggle locked viewing
  Ctrl+F   Toggle fixed viewing

  Ctrl+Y   Minimize Screen Loupe to a button or icon
  Ctrl+T   Make the Screen Loupe window topmost

Tools Menu
  Ctrl+R   Open the Horizontal Ruler window
  Ctrl+L   Open the Vertical Ruler window

  Ctrl+A   Open the ASCII Chart window
  Ctrl+E   Open the Error Codeswindow
  Ctrl+S   Open the System Information window

Help Menu
  F1   Display this Help file

Copying the Current View

Copying the Current View
You can copy the current contents of the Loupe window to the clipboard using **Ctrl+C**, (using the Copy item on the Edit menu will simply copy the menu itself).

To copy a portion of the screen; make Loupe the active window, place the mouse over the area to be copied and press **Ctrl+C** to copy the Loupe display at the current magnification rate to the clipboard.

Once an image has been placed on the Clipboard it can be easily transfer into another application that allows graphics imaged to be pasted into documents.

Locking the Current View

Locking the Current View
You can lock the image currently displayed in the Loupe window using **Ctrl+K**.

This command, like the copy command needs to be carried out from the keyboard, or you will wind up with a locked view of the menu itself.

Press **Ctrl+K** again to turn off view locking and return to normal viewing.

Viewing a Fixed Region

Viewing a Fixed Region
Screen Loupe can be used to view a fixed region of the display instead of tracking the mouse as it moves.

To use the Fixed View option make Screen Loupe the active window, move the mouse to the location on the display to be used as the viewing area and press **Ctrl+F**.

To restore Screen Loupe to normal mouse tracking press **Ctrl+F** again.

Note After moving or resizing the Screen Loupe viewing window you will need to turn Fixed Viewing on again.

Horizontal Ruler

Horizontal Ruler
Select the **Tools | Horizontal Ruler** menu item to open and display a small horizontal pixel ruler. You can also use the **Ctrl+R** shortcut to display this window.

The length of this window can be adjusted to accommodate your current screen size. Use this window to make accurate measurements of items on the desktop.

Tip Increase Screen Loupe's viewing magnification to make it easier to read the horizontal ruler graticule.

Vertical Ruler

Vertical Ruler
Select the **Tools | Vertical Ruler** menu item to open and display a small vertical pixel ruler. You can also use the **Ctrl+L** shortcut to display this window.

The height of this window can be adjusted to accommodate your current screen size. Use this window to make accurate measurements of items on the desktop.

Tip Increase Screen Loupe's viewing magnification to make it easier to read the vertical ruler graticule.

ASCII Chart

ASCII Chart
Select the **Tools | ASCII Chart** menu item to open and display a window containing the ASCII / ANSI character set. You can also use the **Ctrl+A** shortcut to display this window.

Displaying Character Codes
Click the left mouse button on a character in this chart to display its ASCII code in decimal, octal and hexadecimal.

Copying Special Characters
Click the right mouse button on a character in this chart to copy the selected character to the Clipboard. This command is useful if you want to copy characters that do not appear on a normal keyboard. From the Clipboard these characters can easily be copied into other text editing programs.

Error Codes

MS Windows 95/NT Error Codes
Select the **Tools | Error Codes** menu item to display a list of all Microsoft Windows 95/NT errors codes and their descriptions. You can also use the **Ctrl+E** shortcut to display this window.

When this item is selected Screen Loupe for Windows 95/NT will query the operating system and build a list of all error codes defined for the operating system. This list will contain the actual error code numbers as well as a short description of what each error code means. This list may be useful if you have other programs that produce error code warnings, but do not include an explanation of what the actual error means.

Error codes will be displayed in a list that contains both the decimal error code number as well as the hexadecimal value of the error.

Saving Error Codes
MS Windows 95/NT Error Codes can be written to an ASCII text file. Select the **Save As** command from the system menu to write a list of error codes to an ASCII text file.

Printing Error Codes
MS Windows 95/NT Error Codes can be printed. Select the **Print** command from the system menu to print a list of error codes on your system printer.

System Information

System Information
To activate the System Information window select the **Tools | System Information** menu choice or press the **Ctrl+S** shortcut key. A small window will be opened and displayed on the desktop showing the current system configuration and resource usage.

This window is dynamically updated as system resources change. The following items are reported:

Microsoft Windows
This region displays the version of MS Windows installed on your computer and the type of CPU found. If you are using a system that has more than one processor installed this will also be reported here.

Memory
This region displays the total amount of RAM available to Windows as well as the amount of memory that is currently free. MS Windows 95 cannot use the lower 640K of memory used by MS DOS so the total RAM available will be slightly less than the total RAM installed on your system. The free memory value will change dynamically as programs are loaded, run and unloaded.

   Note MS Windows 95/NT systems use virtual memory, so as physical memory is exhausted virtual memory is created. Watch the Swap gauge in the Resources section to monitor virtual memory allocation.

Video Monitor
This region displays the current video display resolution and the number of colors available as follows:

   1-bit: black & white (monochrome)
   4-bit: 16 colors or shades of gray
   8-bit: 256 colors or shades of gray
   16-bit: Thousands of colors
   32-bit: Millions of colors

Resources
This region displays three gauges showing the current resource usage for the System, RAM and Swap space. These items will change as programs are loaded, used and unloaded. The color of the gauge changes based upon the current usage as follows:

   Blue: less than 90% usage
   Yellow: less than 95% used
   Red: more than 95% used

   Note If you are having trouble loading a program check these values as you attempt to launch the application.

Command Line Arguments

Command Line Arguments

Screen Loupe for Windows 95/NT can be invoked using command line parameters. If command line parameters are detected at launch time Screen Loupe will use those settings detected.

```
LOUPE        [/1|/2|/4|/8] [/slow|/normal|/fast] [/sound|/nosound]
```

/1   1:1 magnification rate
/2   2:1 magnification rate
/4   4:1 magnification rate
/8   8:1 magnification rate

/slow   Slow refresh rate
/normal   Normal refresh rate
/fast   Fast refresh rate

/sound   Play shutter sound when copying
/nosound   Silent copying

Comments and Upgrades

Comments and Suggestions
If you have comments, questions or find any bugs in Screen Loupe for Windows 95/NT please feel free to contact me on CompuServe.

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Web Site
Visit my web site on the Internet to download the latest versions of all of my software offerings.

Software Design Web Site

(http://www.execpc.com/~sbd)

Release History

Screen Loupe for Windows 95/NT Release History

v2.0 Original in-house development and testing of MS Windows 95/NT conversion using the Microsoft Win32 SDK.

v2.1 Added 95/NT splash box for release.

v2.2 Added a crosshair display option and a menu item to hide or show the mouse coordinates.   MS Windows 95/NT error codes are now loaded directly from the operating system. Rulers can now be resized. The ASCII chart includes the octal character code in the popup.

v2.3 Added selections to the Options dialog to specify topmost window Z ordering for the System Information and Error Code Windows.

v2.4 Added window resizing for the main view.

v2.5 Added a viewing lock toggle using Ctrl+K. Added an option to allow multiple instances to be run on the desktop and SLR camera shutter sound for clipboard captures.

v2.6 Added an option to place the Loupe icon in the Taskbar tray.

v2.7 Added options to display mouse position and magnification controls at the bottom of the main viewing window.

v2.8 Added Fixed View and Minimize items to the View menu.

v2.9 Added RGB color triplet reporting.

v3.0 Added an option to select HTML color triplet display or normal Hexadecimal RGB code.

v3.1 Added support for screen color settings as specified in the Display Properties dialog. Added default user and company name to the splash box.

v3.2 Added MS Windows 95/NT Help file. Fixed a bug that prevented proper window positioning when the MS Explorer Taskbar was placed at the top or left edge of the display. Added automated setup facilities to create shortcut links.

v3.3 Fixed a bug that prevented the proper display of RGB triplets when the mouse pointer was moved to the edge of the desktop. Converted the Screen Loupe Options dialog box to a three-tab property sheet. Added a command line option to turn off the opening splash box.

v3.4 Fixed a bug that prevented proper window relocation when the MS Explorer Taskbar was placed along the left edge or at the top of the desktop and the Auto Hide option was active. Fixed several other minor bugs.

v3.5 Adjusted main window controls to display properly sized text when large system fonts were installed. Fixed several other minor bugs.

v3.6 Increased the width of the Horizontal and Vertical cursor coordinate text fields as well as the RGB triplet display region. Screen Loupe now behaves like a true Taskbar Tray application when the **Place Icon in Taskbar Tray** option is selected. Several other minor bugs have been fixed.

v3.7 Removed BLink's Shrinker file compression from the executable.

v3.8 Right-clicking the mouse on the Screen Loupe icon in the Taskbar tray now exits Screen Loupe and returns control to the MS Explorer Desktop. The MS Windows Error Codes can now be printed. Several other minor bugs have been fixed.

v3.9 Fixed several minor bugs.

v4.0 View locking is disabled after the main viewing window is moved or resized. Added the Shareware Registration Wizard. Fixed several minor bugs.

v4.1 Added the Save As menu command to the MS Windows Error Codes. Fixed several minor bugs.

Last Update   April 2nd, 1998

Web Site
Visit my web site on the Internet to download the latest versions of all of my software offerings.

Software Design Web Site

(http://www.execpc.com/~sbd)

System Registry

Screen Loupe for Windows 95/NT System Registry Key

Screen Loupe for Windows 95/NT stores configuration settings in the MS Windows 95/NT System Registry. These settings are updated automatically while Screen Loupe is running. There is no need to edit these settings manually.

If you insist upon editing these settings, you do so at your own risk. Screen Loupe automatically updates registry entries when it exits. If you edit these settings make sure Screen Loupe is not running while you edit them. If Screen Loupe is currently running your changes will be overwritten when Screen Loupe exits.

Screen Loupe for Windows 95/NT stores configuration settings in the following system registry key:

```
HKEY_CURRENT_USER
  Software
   Software by Design
    Screen Loupe for Windows 95/NT
     Section
      Label = Value
```

Warning There is no need to edit these settings manually. Screen Loupe will automatically maintain these settings for you. If you do edit these, you do so at your own risk.

Removing Screen Loupe

Removing Screen Loupe for Windows 95/NT
If you find that Screen Loupe for Windows 95/NT does not meet your needs you can remove it from your computer system by simply deleting the following files from your hard drive.

All of these files will be located in the folder that you originally installed Screen Loupe in.

The default location for all Screen Loupe for Windows 95/NT program files is the **C:\Program Files\Software by Design** folder. Unless you specified a different folder when you ran SETUP.EXE you will find the Screen Loupe files here.

Loupe.exe	Screen Loupe application program
Loupe.cnt	Screen Loupe Help Topics File
Loupe.hlp	Screen Loupe Help File

If you have opened and used the Screen Loupe for Windows 95/NT Help files your system may contain the following two (2) files. These files are created by the standard MS Windows 95/NT Help program WinHlp32.exe. These files may also be safely removed.

Loupe.gid   MS Windows Help settings file. This file contains the Screen Loupe Help window size and desktop location as well as any bookmarks you may have created.

Loupe.fts   MS Windows Help word database. This file is created when you build a custom word list for Screen Loupe Help files. This file is used to search for words and phrases in the Screen Loupe Help files.

Screen Loupe for Windows 95/NT does not use any custom DLL files or system drivers. If you delete the files mentioned above from your system's hard drive you will have completely removed Screen Loupe from your computer system.

Note If you have installed Screen Loupe shortcuts on the MS Explorer Start Menu use the **Help | Setup** command to remove the shortcuts you created before you delete the Screen Loupe files mentioned above.

Software Design Web Site

Software Design
You can download the latest versions of all of my software from my web site on the Internet. I post the latest releases of my software there first. Click your mouse on the link listed below to visit the Software Design web site.

Software Design Web Site

(http://www.execpc.com/~sbd)

Software Titles
The following software titles are available at my web site on the Internet and can also be found on CompuServe, ExecPC, MSN and ZD Net.

NoteBook for Windows	(NBOOK.ZIP)
NoteBook for Windows 95/NT	(NBOOK32.ZIP)
Reminders for Windows	(REMIND.ZIP)
Reminders for Windows 95/NT	(REMIND32.ZIP)
ToolBar for Windows	(TBAR.ZIP)
ToolBar for Windows 95/NT	(TBAR32.ZIP)
Screen Loupe for Windows	(LOUPE.ZIP)
Screen Loupe for Windows 95/NT	(LOUPE32.ZIP)
Screen Loupe for Macintosh	(LOUPE.SEA)
Audition for Windows 95/NT	(AUDITION.ZIP)
Password Keeper for Windows 95/NT	(PASSKEEP.ZIP)
CardBase for Windows 95/NT	(CARDBASE.ZIP)
File Editor for Windows	(FXEDIT.ZIP)
File Editor for Windows 95/NT	(FXEDIT32.ZIP)
Crypto for Windows 95/NT	(CRYPTO.ZIP)
Icon Extractor for Windows	(ICONX.ZIP)
Icon Extractor for Windows 95/NT	(ICONX32.ZIP)
FontShow for Windows 95/NT	(FONTSHOW.ZIP)
TxEdit for Windows 95/NT	(TXEDIT.ZIP)
DLL Show for Windows 95	(DLLSHOW.ZIP)
RGB Editor for Windows	(RGB.ZIP)
RGB Editor for Windows 95/NT	(RGB32.ZIP)
Quiz Wizard for Windows 95/NT	(QUIZWIZ.ZIP)
Programmer's IDE	(PMAN.ZIP)
Programmer's IDE 95/NT	(PMAN32.ZIP)
Touch for Windows	(WTOUCH.ZIP)
Disk CleanUp for Windows 95/NT	(CLEANUP.ZIP)
BattleStar for Windows	(BSTAR.ZIP)
BattleStar for Windows 95/NT	(BSTAR32.ZIP)
World Radio for Macintosh	(WRADIO.SEA)

Note The latest versions of my software programs are always posted on my web site first. Versions found on the other online services may be earlier releases.

BBS and Internet Operators

Webmasters
Please upload the original ZIP file intact and title the submission:

"Screen Loupe for Windows 95/NT v4.0"
        --Author Gregory Braun

Web Site
Visit my web site on the Internet to download the latest versions of all of my <u>software offerings</u>.

 <u>**Software Design Web Site**</u>

                    (http://www.execpc.com/~sbd)

Note This site also supports anonymous FTP transfers.

What is Shareware

The concept of "Shareware"...
Shareware, also known as user supported software and other names, is a concept not understood by everyone. The author of Shareware retains all rights to the software under the copyright laws while still allowing free distribution. This gives the user the chance to freely obtain and try out software to see if it fits their needs. Shareware should not be confused with Public Domain software even though they are often obtained from the same sources.

If you continue to use Shareware after trying it out, you are expected to <u>register</u> your use with the author and pay a registration fee. What you get in return depends on the author, but may include a printed manual, free updates, telephone <u>support</u>, etc. Only by paying for the Shareware you use do you enable the Shareware author to continue to support his software and create new programs. Considering that the Shareware <u>registration fees</u> are almost always far less than the purchase price of comparable commercial software it's obvious that Shareware is a good deal for everyone.

There are real advantages to you in the Shareware system. You get to try out software to make sure it is compatible with your hardware and that it fits your needs before you "buy" it with your registration. The author saves the expense of advertising, packaging and distribution and passes the savings on to you. Plus, most Shareware authors are much more accessible than commercial software sources so that your questions and suggestions are much more likely to be responded to.

Thank you for your support.

Registering Screen Loupe for Windows 95/NT

Registering Screen Loupe
Screen Loupe for Windows 95/NT is distributed as <u>shareware</u>. You may evaluate it free of charge for 30 days. After 30 days if you continue to use Screen Loupe for Windows 95/NT you are required to register it. If after evaluating Screen Loupe for 30 days you decide not to register it you are required to <u>remove</u> it from your computer.

Registration entitles you to unlimited free updates and telephone <u>support</u>.

You can register Screen Loupe for Windows 95/NT by mailing the <u>Order Form</u> provided with this software. When you register Screen Loupe for Windows 95/NT you will receive your registration code by E-Mail, or optionally you may request that your registration code be mailed to you.

The software you are currently using is a fully functioning program. There are no time limitations built into the software to restrict its continued use and no program features have been disabled. As a registered user you will however be able to disable the initial splash box that appears when Screen Loupe for Windows 95/NT is first launched.

To register your copy of Screen Loupe for Windows 95/NT select the **Help | Register** menu command. The Shareware Registration Wizard will be displayed when this menu command is selected. Use this window to fill in the following entry fields:

<u>U</u>ser Name
Enter the user name you originally specified when you ordered Screen Loupe for Windows 95/NT.

<u>O</u>rganization
Enter the name of your organization as originally specified when you ordered Screen Loupe for Windows 95/NT. If you did not specify an organization name leave this field blank.

<u>R</u>egistration
Enter the registration code that was provided to you. Enter your registration code exactly as provided. Do not include spaces when entering your registration code.

Note The registration code was provided to you when you purchased Screen Loupe for Windows 95/NT. Refer to the notification letter that was mailed to you or the E-Mail message you received for your personal shareware registration code.

<u>S</u>how Splash Box at Startup
This box will be initially checked if you have not registered Screen Loupe for Windows 95/NT. When you successfully register your copy of Screen Loupe this box will automatically be unchecked for you. If you wish to see the splash box when Screen Loupe is launched return to this Registration Wizard and check this box.

OK
Press this button after you have filled out the Shareware Registration Wizard to complete Screen Loupe for Windows 95/NT shareware registration.

Cancel
Press this button to close the Shareware Registration Wizard   without making any changes.

Help
Press this button to open the Screen Loupe Help window and go directly to the Registering Screen Loupe topic.

Purchasing Information

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Single User Licensing
Individual users can register Screen Loupe for Windows 95/NT for $20.00 dollars. If you would also like a 3 ½" floppy disk sent to you please add an additional $5.00 dollars. Registration entitles you to unlimited free updates and telephone <u>support</u>. You can always download the latest release of Screen Loupe directly from the Software Design web site on the Internet. Print the Screen Loupe for Windows 95/NT <u>Order Form</u> and mail it with your check to become a registered user of Screen Loupe for Windows 95/NT.

Site Licensing
Screen Loupe for Windows 95/NT can also be registered for use at an entire site for $250.00 dollars. If you would like to install and use Screen Loupe on multiple workstations at a single location choose this type of licensing. Registration includes a 3 ½" floppy disk and entitles you to unlimited free updates and telephone <u>support</u>. You can always download the latest release of Screen Loupe directly from the Software Design web site on the Internet. Print the Screen Loupe for Windows 95/NT <u>Order Form</u> and mail it with your check to become a registered user of Screen Loupe for Windows 95/NT.

Corporate Licensing
Screen Loupe for Windows 95/NT can also be registered for use at multiple sites for $1000.00 dollars. If you would like to install and use Screen Loupe on multiple workstations at multiple locations choose this type of licensing. Registration includes a 3 ½" floppy disk and entitles you to unlimited free updates and telephone <u>support</u>. You can always download the latest release of Screen Loupe directly from the Software Design web site on the Internet. Print the Screen Loupe for Windows 95/NT <u>Order Form</u> and mail it with your check to become a registered user of Screen Loupe for Windows 95/NT.

Screen Loupe for Windows 95/NT Order Form

To print this order form, press the **Print** button above, or select **Print Topic** from the **File** pull-down menu.

To order by check, send this order form and a check to:

Gregory Braun
5609 West Hadley Street
Milwaukee, WI   53210-1554 U.S.A.

Payments must be in US dollars drawn on a US bank, or you can send international postal orders in US dollars.

All orders are subject to the License Agreement.

Customer information is considered confidential and will not be shared or distributed to any third parties.

Registered users of Screen Loupe for Windows 95/NT are entitled to unlimited free program updates.

Single User Copy _____ at $20.00 each = _____

Optional 3 ½" Disk _____ at $5.00 each = _____
Site License _____ at $250.00 each = _____

Includes 3 ½" Disk
Corporate License _____ at $1000.00 each = _____

Includes 3 ½" Disk

Wisconsin Residents add 5.5% sales tax: _____

Total Payment: _____

Date _____

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Organization _____

Shipping Address _____

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City _____

State _____

Zip Code _____

Country _____

Day Phone _____

E-Mail Address _____
[   ] Please send registration code via E-Mail

Comments:

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One registered copy of Screen Loupe for Windows 95/NT may either be used by a single person who uses the software personally on one or more computers, or installed on a single workstation used nonsimultaneously by multiple people, but not both.

Site License
Any number of users at a single location may access the registered version of Screen Loupe for Windows 95/NT through a network, provided that you have obtained a site license for the software covering all workstations that will access the software through the network. Any number of users at a single location can install and use the software on one or more computers or workstations.

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Software Updates
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Governing Law
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Good data processing procedure dictates that any program be thoroughly tested with non-critical data before relying on it. The user must assume the entire risk of using the program.   ANY LIABILITY OF THE SELLER WILL BE LIMITED EXCLUSIVELY TO PRODUCT REPLACEMENT OR REFUND OF PURCHASE PRICE.