Mouse Warp Help

Mouse Warp is a multi-purpose mouse enhancement utility. Select New Features to see a list of the latest enhancements.

New Features

Selecting Cursors
Button Functions
Blinking
Mini Displays
Keyboard Mouse
Mouse Wrapping
Hide Mouse Warp
Quick Point
Tips and Troublshooting
Other Toggle Booleans Products

Ordering the Registered Edition
Un-installing Mouse Warp
License and Disclaimer

New Features

Mouse Warp 2.1 offers the following enhancements and new features over version 2.0.

Mini Displays
Instead of just a coordinate display, Mouse Warp can now provide other displays including date and time as well as free memory and resources.   Also, new options give you control over the look and feel of the mini displays.

QuickPoint
Also new is the QuickPoint feature.   With QuickPoint enabled, the cursor automatically jumps to the default button when ever a dialog box appears.

Button Functions
Version 2.1 add the following button functions:
- **Start Clipboard** - Invokes the Windows clipboard viewer
- **Start Character Map** - Starts the Windows character map utility. Very handy for those who do a lot of word processing.
- **Find OK Button** - This function will immediately move the cursor to the OK button of the current dialog box.
- **Find Cancel Button** - Does the same for the Cancel button.
- **Press Tab** - This function is particularly handy for navigating around dialog boxes.
- **Press Tab with QuickPoint** - This function is identical the above, only Mouse Warp's QuickPoint feature is used to automatically position the cursor on the next control.

Keyboard Layouts
With version 2.1 you can now select from a variety of keyboard layout for use with the Keyboard Mouse feature.

Better Cursor Browsing
Now when you use the Browse Button to select a cursor, you get a preview of the cursor in the File Open dialog box.

Selecting Cursors

Mouse Warp allows you to replace the default arrow and hourglass cursors that Windows provides.   From the Cursors dialog you can select from one of twelve arrow cursors and six hourglass cursors.

To select a new cursor, simply click on the cursor image.   The cursor will be immediately changed to the selected image so you can try it out.   In addition to the built-in cursors, Mouse Warp also provides you with a library of cursors in the form of .ICO files.   To select one of the external cursor files, click on the Browse button.   The Browse button in the Arrow frame can be used to select a new arrow cursor whereas the Browse button in the hourglass frame selects a new hourglass cursor.   When the Browse button is selected, the standard File Open dialog will appear allowing you to select an external cursor.   When you select an icon file, a dialog box will appear asking you to select the "hot spot" for the cursor.   The hot spot can be thought of as the point of the cursor.   Because Windows 3.1 only supports monochrome cursors, the icon will be converted to black and white.

To create your own custom cursor, use a icon editor to draw an icon in the shape you want and then select it as described above.   Several public domain icon editors are available on BBS's and other information services.

See also: **Selecting the Cursor Hot Spot**

Selecting the Cursor Hot Spot

The Hot Spot dialog box appears after an icon (.ICO) file has been selected as the new cursor.   The "hot spot" of a cursor can be thought of as the tip of the cursor which defines where the cursor points.   In the case of the default arrow cursor, the hot spot is the top left hand corner at the point of the arrow.

The Hot Spot dialog presents a blown-up picture of the selected icon.   The gray areas of the icon are the transparent areas of the cursor.   The one red dot in the top left corner defines the hot spot.   To change the hot spot, click on a different area of the icon picture.   The hot spot indicator will move to the new location.

Once you have positioned the hotspot, click on the OK button to activate the cursor.

Button Functions

Most Windows applications do not make use of the middle and right mouse buttons.   Mouse Warp allows you assign functions to these buttons.   The following list explains the various functions that are available:

Close Application
When the button is pressed, the application underneath the cursor will be closed as if the Exit option was selected from the programs menu.   As with the Exit option, programs being closed will prompt you if are any unsaved modifications have been made.

Double Click
A double click of the left mouse button will be generated.   This can be useful for first time mouse users who have difficulty performing a double click.

Exit Windows
You will be returned to the DOS prompt when the button is pressed.   As with a normal exit from Windows, any applications that have unsaved modifications will prompt you to save or cancel.
Note that this option does not display a confirmation message.

Exit Windows with Confirm
This option works exactly as if Exit Windows was selected from the Program Manager. You will be returned to the DOS prompt when the button is pressed.   As with a normal exit from Windows, any applications that have unsaved modifications will prompt you to save or cancel.
Note that the Program Manager need not be running to use this function.

Find OK Button
This function will immediately move the cursor to the OK button of the current dialog box.

Find Cancel Button
This function will immediately move the cursor to the Cancel button of the current dialog box.

Maximize/Restore
This function changes the window state of the window under the cursor.   The window under the cursor will be maximized.   If the window is already maximized, the window will be returned the position and size that it was in before it was maximized.   This function is equivalent to pressing the maximize symbol in the top right corner of the window.

Minimize/Maximize
This function changes the window state of the window under the cursor.   If the window under the cursor is maximized, it will be minimized.   If the window under the cursor is minimized, it will be maximized.

Minimize/Restore
This function changes the window state of the window under the cursor.   The window under the cursor will be minimized.   If the window is already minimized, the window will be returned the position and size that it was in before it was minimized.   This function is equivalent to pressing the minimize button of the window.

Press F1 - F10
The Press F1 through Press F10 functions simulate the pressing of a function key.   The

Press F1 function can be particularly handy because most applications respond to F1 by providing general or context sensitive help.   For instance, if you have the right button mapped to Press F1 and are using Microsoft Word, pressing the right button will display context sensitive help for the current function or dialog box.

Press Tab - Simulates pressing the Tab Key. This function is particularly handy for navigating in dialog boxes.

Press Tab with QuickPoint - This function is identical the above function, only Mouse Warp's QuickPoint feature is used to automatically position the cursor on the next control.

Start Application
Mouse Warp also provides button functions to start the most frequently used Windows utilities. The following applications are supported and can be associated with either mouse button:

    Calculator (CALC.EXE)
    Character Map (CHARMAP.EXE)
    Clipboard Viewer (CLIPBRD.EXE)
    Control Panel (CONTROL.EXE)
    File Manager (WINFILE.EXE)
    Notepad (NOTEPAD.EXE)
    Print Manager (PRINTMAN.EXE)

Blinking

With blinking enabled, the mouse will start to blink if you do not move the mouse for two seconds.   This makes it easy to find the mouse if you get up from the computer and come back.

To enable blinking, select Fast, Slow or Custom blinking.   The Custom option allows you specify exactly how often the cursor will blink.   Note that on some laptops with LCD or passive matrix screens, blinking can cause the cursor to disappear.   This occurs when the screen display cannot keep up with the blink rate.   It is recommended that users with such systems use a blink rate of once every five seconds or less.

The Start Blinking After value controls how long Mouse Warp will wait before starting to blink the cursor.

Mini Displays

The Mini Displays dialog box allows you to optionally have one or more minature display windows on your desktop which display useful information such as the date, time, position of the cursor and freem memory and resources.   When used in conjunction with the Keyboard Mouse, this can be a powerful tool for illustrators and graphic artists.

The Mini Displays dialog presents you with the following options:

Always On Top
When this option is selected, the mini display window swill remain on top and visible when you switch to another application.   This is useful when performing detailed editing in an application that is maximized (full screen) and would otherwise cover the display window.

Display Styles
The display style options allow you to select how the mini display windows will look.   The following two diagrams illustrate the difference:

10:48 pm Etched, Gray Background
10:49 pm Black Border, White Text

Features
The Features section allows you to pick which mini displays will be shown.

Cursor Coordinates - This mini display show the exact location in real time as it moves around the screen.   When used in combination with Mouse Warps keyboard mouse feature, this can be a powerful tool for graphic artists.
Date - The date mini display shows the current date in month/day/year format.
Time - The time mini display shows the current time.
Free Memory and Resources - This mini display helps you keep track of how much memory and resources are free so you know when you are running low.

Keyboard Mouse

When the keyboard mouse is enabled, you can move the mouse cursor solely from the keyboard.   The Control key is used to activate the keyboard mouse.

New to version 2.1 is the ability to select from a list of possible keyboard layouts for the Keyboard Mouse.

Tips
If you find that it take a long time to traverse the screen using the keyboard mouse, try increasing the keyboard repeat rate from the Control Panel.

Notes
The keyboard mouse can serve as a 100% replacement for the mouse.   You can use the keyboard mouse to select menus, move windows, double click or perform any other mouse action even if a mouse is not present on the system.

Mouse Wrapping

The Mouse Wrapping feature allows the cursor to 'wrap' around the edges of the screen. For instance, if you move the cursor past the top of the screen, the cursor will appear on the bottom.

This feature can be particularly useful for systems that use a trackball input device.

Hiding Mouse Warp

Selecting the Hide Icon option will remove the Mouse Warp icon from your desktop.   All of the Mouse Warp features will still be active.   To bring back the Mouse Warp icon, double click on Mouse Warp in the Program Manager or in the File Manager.

Other Toggle Booleans Products

Other products distributed by Toggle Booleans include:

Swift Access v1.5 - A utility which provides desktop icons representing your most frequently used applications.   Each icon can be fully customized with the same options available from the Program Manager, even selection of icons from other files and icon libraries.   Full on-line help is included.

Video Benchmarks v1.0 - Video Benchmarks evaluates the raw performance of your video board and video drivers.   Take a copy of it with you when you are shopping for a new video board and make sure you're getting the best performance for your dollar.

The Non-Productivity Pack - The Non-Productivity Pack consists of over a dozen of our most popular light-hearted utilities and demos of some of our shareware products.   Among those included are the Bit Recycler, the Desktop Coffee Mug, the Elvis Detector and the Desktop Ghost.

Name of the Game v1.0 - Name of the Game is different kind of card game consisting of a series of puzzles.   In each puzzle you are presented with a hand of cards.   You goal is to figure out the proper pattern in which to play the cards.   Some of the puzzles don't even use the standard deck of fifty-two cards.   The registered edition contains over fifty levels.

_{p6 K}Key Clicks

The new Key Click feature will generate a click for every keystroke.

QuickPoint

The new Quick Point feature automatically positions the cursor at the default button when ever a dialog box appears.

Note: This feature may not work with some applications which do not adhere the Windows user-interface guidelines.   Support for QuickPoint specific to the program itself and is beyond the control of Mouse Warp.

Tips and Troubleshooting

Quick Point is not functioning with some applications.
Quick Point may not work with some applications which do not adhere the Windows user-interface guidelines.   Support for QuickPoint specific to the program itself and is beyond the control of Mouse Warp.

The Ctrl left arrow and right arrow keys are not working in my word processor
Some of the Keyboard Mouse layouts use the Ctrl-Arrow key combinations for moving the cursor.   When the keyboard mouse is configured to use these keystrokes, other application are unable to receive them.   To remedy the problem, use the Mouse Warp Preference dialog to either select a different keyboard layout, which doesn't use the arrow keys for movement, or disable the keyboard mouse entirely.

The 'hot key' for some menu options no longer word in my applications
Depending on the selected keybord layout, the Keyboard Mouse uses some Control key combinations to allow you to move the cursor without using the mouse.   When the keyboard mouse is configured to use these keystrokes, other application are unable to receive them.   To remedy the problem, use the Mouse Warp Preference dialog to either select a different keyboard layout, which doesn't use the hot key you wish to use, or disable the keyboard mouse entirely.

Mouse Warp does not work with one of my other cursor utilities.
Some cursor utilities, which do not adhere to Windows application development guidelines, may not function correctly when Mouse Warp is running or may conflict with Mouse Warp.   In general, it is a good idea to keep the number of other cursor utilities running to a minimum.   In particular, using two utilities which provide the same function (i.e. two utilities which provide custom cursor) is rarely a good idea.
If you are having problems using another utility in conjuction with Mouse Warp, try disabling some of Mouse Warp's feature which could conflict.   Most of Mouse Warp's feature can be selectively enabled and disabled from the Preferences dialog.

The mini displays are turned on but can not be seen.
First, access Mouse Warp from the Control Panel and make sure that the mini displays are in fact selected in the Mini Display dialog box.   Next, minimize all applications that are currently running to make sure that the mini displays are not simply obscured by one of them.   If just one of the mini displays is missing, move the others to see if it under one of them.
If the mini displays are still not visible, it is possible that they have been positioned off the screen by accident.   This is particularly possible when switching between different video resolutions.   Mouse Warp attempts to correct for this but can not predict all situations. If it does occur, you can restore Mouse Warp to its default state by deleting the MOUSWARP.INI file from the Windows directory.   The next time you start Windows, Mouse Warp will display the Welcome dialog box and will revert to its default settings.   Select Mouse Warp from the Control Panel and restore your previous settings.

Un-Installing Mouse Warp

To un-install Mouse Warp, follow these steps:

1 - Using the Windows Notepad application or any other text editor, open the WIN.INI that resides in the Windows directory (usually, C:\WINDOWS).   Find the line that reads:
`load=C:\MOUSWARP\MOUSWARP.EXE`
The actual path (the C:\MOUSWARP portion) may vary depending upon where you have installed Mouse Warp.

Remove the portion after the equal sign that refers to Mouse Warp and then save the WIN.INI file.

Examples:
Before: **load=c:\mouswarp\mousewarp.exe**
After: **load=**

Before:**load=c:\mouswarp\mouswarp.exe c:\other\program.exe**
After: **load=c:\other\program.exe**

NOTE: Be very careful to not delete or modify any other lines in your WIN.INI file.
2 - Exit and restart Windows.
3 - Delete the Mouse Warp files from the directory where they were originally installed.
4 - Delete the MOUSWARP.INI file from your Windows directory

License and Disclaimer

Mouse Warp Version 2.1 is shareware.

Individuals may copy and distribute the un-registered version freely under the following conditions:

1) No modifications are to be made to Mouse Warp or the accompanying documentation including this help file.
2) All files in the original distribution package must be transmitted together.
3) **No fee whatsoever may charged for the use or distribution of Mouse Warp.**
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Mouse Warp is provided AS IS.

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THE ABOVE NUMBERS ARE FOR ORDERING ONLY.   Any questions about the status of the shipment of an order, refunds, registration options, product details, technical support, volume discounts, dealer pricing, site licenses, etc., must be directed to the address below. To insure that you receive the latest version of Mouse Warp,   PsL will notify us the day of your order and will ship the directly to you.

Please note that a $4US shipping and handling fee applies when ordering through PsL.

Ordering Directly from TOGGLE BOOLEANS
To register your copy of Mouse Warp directly from TOGGLE BOOLEANS, send a check or money order for $20US or $24 Canadian to the address below.   International customers, please send an international money order for $20US.
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Upgrade Offer for Existing Mouse Warp Users
Registered users of previous versions of Mouse Warp can upgrade to the registered edition of Mouse Warp 2.1 for a fee of $3US or $4 Canadian.   **NOTE: Upgrades must be ordered directly from TOGGLE BOOLEANS. PsL will not accept orders for Mouse Warp upgrades.**

When you register Mouse Warp, send in any suggestions you have for other mouse features and we'll see if we can include them in the next release.   Many of the features added to this version were included at the request of our registered customers.