

Welcome to Interactive Cross Reference for Windows Version 1.0. We strongly recommend that you experiment with the program for a few minutes before reading the rest of this manual. Try the following commands:

- Install IXFWIN by copying 'ixfwin.exe' to your favorite Windows utility directory.
- Find the file with "File Manager", and double click the IXFWIN.EXE.
- Experiment with the different menus and windows.
- Use the "IXRef->Add Files" to add any Text files, C/C++ source files to the database.
- Position the cursor over any text on the screen and double the left mouse button, press the right mouse button and observe what happen.
- Try the "Tab", "Enter", "Up", "Down", "Page Up", "Page Down", "Alt-F1", "Shift-Enter" keys in all of the windows and see what happens.

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Introduction.

Interactive Cross Reference for Windows (IXFWIN.EXE) is a programming tool that helps the programmer quickly understand C or C++ source code. This manual includes chapters describing how to use this tool.

Features:

IXFWIN lets you cross reference C or C++ source code and your text files. It has:

- Simple point-and-click action using the mouse or keyboard for selection.
- Fast database load time.
- Easy-to-use interface with standard menu and status line layout. If you use Borland IDE, Microsoft PWB, Windows, OS/2, or Apple Macintosh before, you can master this software interface in seconds.
- Support for multiple windows to multiple project database.
- Interactive Windows Help allows you to get help for the word under the cursor/mouse pointer from your Windows help files (e.g. Win SDK, MFC, OWL helps).

Hardware and System Requirements:

- IBM-compatible machine with an 80286 processor or higher.
 - MS-DOS version 3.1 or later.
 - Windows Version 3.1 or later in standard or enhanced mode.
 - It's strongly recommended that you use Windows 3.1 enhanced mode because you can build a bigger database with virtual memory.

Getting Started

This chapter gives you information about how to install Interactive Cross Reference for Windows and covers the basics for starting the program.

Installing Interactive Cross Reference for Windows

To Install Interactive Cross Reference, just copy the **ixfwin.exe** from the program disk to your favorite programming utilities directory and copy the **ixfwin.ini** to C:\windows\ directory or your default Windows system directory.

Starting Interactive Cross Reference for Windows

Find the file with "File Manager", and double click the IXFWIN.EXE.

Using the IXFWIN.EXE

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Identifier List Box:

This list box contains all of the identifiers in the source files. This list appears on the lower left side of the window.

Keyboard and mouse actions	Functions
Up, Down, Page up, Page Down	Scroll the identifiers list.
Enter, Right Mouse Button	Enter current selection in the History List Box
Tab	Move cursor to the Reference List Box.
a-z, A-Z	Interactively search for case-sensitive identifier string in the database
Escape	Clear the current interactive search buffer.

Reference List Box:

This list box contains all of the references to the current identifier in the Identifier List Box. This list appears in the lower middle section of the window.

Keyboard and mouse actions	Functions
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Up, Down, Page up, Page Down
Enter, Right Mouse Button
Tab

Scroll the Reference list.

Enter current selection in the History List Box

Move cursor to the History List Box.

History List Box:

This list box maintains a list of previously referenced items. The initially empty list is updated automatically when you press the Enter key while in the various window panes. This list appears in the lower right side of the window.

Keyboard and mouse actions
Up, Down, Page up, Page Down
Tab

Functions

Scroll the Reference list. As this list is scrolled, the other lists are updated automatically.

Move cursor to the File Viewer Window.

File Viewer Window:

This window pane lets you view the source file that references the current token. This window pane is located in the upper portion of the window.

Keyboard and mouse actions
Up, Down, Page up, Page Down
ENTER
SHIFT-ENTER
Tab
Double Click Left Mouse
Right Mouse

Functions

Scroll the current display file.

Query the database for the current referenced token.

Query the database for the current referenced token. If a match is found, this identifier is entered into the History List box.

Move cursor to the File Viewer Window.

Display reference for the token to which the cursor is pointing.

Same as "Left Mouse"; also add current reference to the History List.

APPENDIX A. Quick References.

Keys	Context	Functions
Tab		Move cursor to next window pane or dialog box item
Alt-F1, Alt-LeftMouse	FileViewer	Get Help of word under the cursor from the current selected help file.
Enter, Double Click LeftMouse	File Viewer	Query for the word under the cursor
Enter	Reference ListBox	Add current reference to History Box
Alt-F1, Alt-LeftMouse	Identifier ListBox	Get Help of current selected word from the current selected help file.
Enter	Identifier ListBox	Add current Identifier to History Box
SHIFT-Enter	Fileviewer	Query for the word under the cursor and Add current Identifier to History Box

APPENDIX B. Product Support Services:

Send email at CompuServe at 72064, 1235 for support, comments and R&D suggestions.