WnScroll Help Index

WnScroll General Information

Commands
Procedures
Keyboard Topics

The Index contains a list of all Help topics available for WnScroll Help.
For information on how to use Help, press F1 or choose Using Help from the Help menu.

WnScroll -- a File browser application for Microsoft Windows 3

WnScroll will load and display a file in a window that can be sized by the User.

Multiple instances of WnScroll can display several files simultaneously.

Files can be displayed in <u>Text </u>form or as formatted <u>HEX</u> (Binary) data.

WnScroll will automatically detect the best display mode in most cases,but can be forced into either mode by the User.

WnScroll will load and display very large files, and quickly position to any desired portion.

WnScroll is FAST, using a caching technique to minimize disk access.

The standard Windows mouse and keyboard commands are fully supported.

Information may be copied to the Clipboard for use by other applications and may also be sent to the system Printer.

WnScroll supports text search for user specified patterns.
<u>NOTE</u>
WnScroll is a read-only application. The original file is NEVER altered.

File Menu
The File menu includes commands that enable you to select files for viewing, and to Exit WnScroll.

Open

will display an Open File dialog, allowing you to select a file from any directory on
any available drive. You may type the pathname or file name in the File Name input
dialog box, or select from a list of files and/or directories displayed, using the Mouse or
the Keyboard

.

A Files list box allows you to select the file to   load.
A   Path listbox allows you to set the drive and directory for WnScroll to use.
for loading files.

Exit

will terminate WnScroll and return to Windows

Display Menu

WnScroll handles all file types as either Text or Hex (binary) format.

<u>Hex Display</u>
data is displayed as formatted Hex, 16 bytes per line accross the screen, with the ASCII values displayed to the right of each line, and the offset from the beginning of the file shown at left as a six digit Hex number.

<u>Text Display</u>   (default)
file is displayed as ASCII text
This is the default display mode for files that were loaded   in Auto Mode as text data
This selection is disabled for non-Text files, or if Hex Mode Lock is selected.
<u>Settings</u>
displays a window to allow you to set   <u>WnScroll options</u>

Setting WnScroll options
The options in the File types box tell WnScroll how to load a file for viewing.
These options become effective on the next file to be loaded.

Auto detect   (default)
          will load a file in Text form if possible, otherwise will display a file as formatted Hex data.
Hex (binary)
          forces load and display of a file as formatted Hex data,   regardless of file type.
Text
          treats the file as Text data, regardless of actual file type.   Useful for over-ride when
          the Auto mode fails to recognise a text file.   (see Notes)
Warning ON
          if this check-box is enabled, WnScroll will display a warning message if you attempt to
          load a binary file while Text mode is locked on. (press OK to continue or Cancel to stop.)

The buttons in the Display box tell WnScroll the format to display a file that is already loaded.

HEX button,   TEXT button (default)
          these buttons duplicate the same functions in the Display menu
ASCII Filter   check-box (default ON in Text Mode)
          causes TABS to be expanded, and filters out non-printable characters.

Set File Types list box
          click on arrow button to select from Text Files or Hex Files in the drop-down list box.
          The File Extensions edit box displays the file extensions you want treated as either
          Text or Hex. You may add, delete or modify the contents of this data to suit your own
          preferences. Seperate each file extension by a comma.

Click the OK button to register your changes, or the Cancel button to ignore them.

Notes:
WnScroll treats all files as either raw binary (HEX) or as printable characters (TEXT).
When set to <u>Auto detect</u>, WnScroll will attempt to display files in the most suitable format.
If a text file is recognised, WnScroll will display it as plain text. (you may manually   switch to HEX and back to TEXT at will))

In some cases WnScroll fails to correctly identify a text file, usually because of embedded format characters contained in some types of document files. You can over-ride the Auto detect and force WnScroll to load a file in text mode by checking the <u>Text</u> button in the <u>File types</u> box

<u>A word of caution:</u>   you can force WnScroll to read any file in Text Mode, including files that are non-text in content,but in some cases an attempt to display such files in Text format will cause unpredictable results within WnScroll.   Don't force text mode lock unless you need to.

Since all files are actually Hex data, <u>any</u> file type can be processed and displayed in Hex mode. You may lock Hex mode if you want to force WnScroll to treat all files as binary only. However, any files loaded this way cannot be displayed in Text format (unless first reloaded in Auto or Text mode).

Marking Text

 A block of Text must be Marked before being used for Copy Block or Print Block functions. The marking process is accessed via the <u>Mark Menu</u> or by using the mouse or keyboard.

<u>Mark a block of text using the Mouse:</u>
      1. <u>move</u> the mouse pointer to the beginning of the text you want to mark.
      2. <u>Press</u> and HOLD the left mouse button.
      3. <u>Drag</u> the mouse over the region you want to mark. (one or several lines)
          Selected text will be displayed in reverse video
      4. <u>Release</u> the left mouse button.

<u>Mark a block of text using the Keyboard:</u>
      1. Scroll the display so that the top of the screen is the first line you want to mark.
      2. Select the <u>Begin Mark Block</u> item from the Mark Menu. (or press F2)
      3. Use the down arrow key to highlight the text block you want to mark.
          Selected text will be displayed in reverse video.
      4. Select the <u>Mark Block End</u> item from the Mark Menu. (or press F3).

<u>Un-mark a block of marked text:</u>
      1. Select the   <u>UnMark Block</u> item from the Mark Menu   (or press F5).
                        OR
      2. Click the left Mouse button anywhere on the display.

Print Menu

WnScroll allows selected text to be sent to the Windows system printer for hard copy output.

Print Page: print the contents of the current window.

    1. Scroll the required text in the display window. Size the window as needed.
    2. Select the Print Page item from the Print Menu. The entire contents of the display
       will be sent to the system printer

Print to End: print from the top of the current window to End of File.

    1. Scroll the display so that the top of the screen is the first line you want to print.
    2. Select Print_to End from the Print Menu.   The remainder of the file will be printed.

Print Block: print the currently marked Block(if any).

    1. mark a block of text using the Mouse or the Keyboard.
       Selected text will be displayed in reverse video
    2. Select the Print Block item from the Print Menu .(or press F7).

Copy Menu

WnScroll uses the <u>Copy Menu</u> to copy blocks of data to the Windows clipboard for access by other applications.

<u>Copy Block</u>
(Copy a block of text)

1. <u>Mark</u> a block of text using the Mouse or the Keyboard.
   Selected text will be displayed in reverse video
2. Select the <u>Copy Block</u> item from the Copy Menu to place text in the Clipboard.

<u>Copy Page</u>
(copies the current window to the clipboard.)

1. <u>Scroll</u> the required text in the display window. Size the window as needed.
2. Select the <u>Copy Page</u> item from the Copy Menu. The entire contents of the display will be copied to the Clipboard.

Search Menu

WnScroll can locate a text.pattern   in a file and display it on-screen.

>Note: The search ignores upper/lower case in the match pattern

<u>Find</u>
>WnScroll opens a Dialog asking for the pattern to find. Enter the required text in the Dialog, and activate the <u>Find </u>button. (or use the <u>Cancel</u> button to return to WnScroll). The desired text, if found, is displayed in reverse video in the WnScroll display window. If no match is found, a message is displayed to the user.

<u>Find Next</u>
>WnScroll will search for the next match of the text entered in the <u>Find</u> dialog.

Mark Menu
Allows you to mark text for subsequent Print or Copy to Clipboard.

Begin Mark Block:
mark top line of the display as the beginning of a Block.
Mark Block End:
register the end of the marked Block, and validates the Block.
UnMark Block:
umark the selected block, and invalidate further Block functions.

Windows Keys

WnScroll supports most of the standard Windows conventions for the keyboard and mouse.
Choose from the following list to review the keys used in WnScroll

Display Movement Keys
Dialog Box Keys
Help Keys
Menu Keys
System Keys
Window Keys

Display Movement Keys

Key(s)	Function
DIRECTION key	Scrolls the display left, right, up, or down .
End	Moves to the end of a file.
Home	Moves to the beginning of a file .
PAGE UP or PAGE DOWN	Scrolls the display up or down, one screen at a time.
Vertical Scroll Bar	Scrolls the display up or down in proportion to the position of the Scroll marker.
Horizontal Scroll Bar	Scrolls the display left or right if entire line cannot fit in the display window.

Dialog Box Keys

Key(s)	Function
TAB	Moves from field to field (left to right and top to bottom).
SHIFT+TAB	Moves from field to field in reverse order.
ALT+letter	Moves to the option or group whose underlined letter matches the one you type.
DIRECTION key	Moves from option to option within a group of options.
ENTER	Executes a command button. Or, chooses the selected item in a list box and executes the command.
ESC	Closes a dialog box without completing the command. (Same as Cancel)
ALT+DOWN ARROW	Opens a drop-down list box.
ALT+UP or DOWN ARROW	Selects item in a drop-down list box.
SPACEBAR	Cancels a selection in a list box. Selects or clears a check box.
CTRL+SLASH	Selects all the items in a list box.
CTRL+BACKSLASH	Cancels all selections except the current selection.
SHIFT+ DIRECTION key	Extends selection in a text box.
SHIFT+ HOME	Extends selection to first character in a text box.
SHIFT+ END	Extends selection to last character in a text box

Help Keys

Key(s)	Function
F1	Gets Help and displays the Help Index for the application. If the Help window is already open, pressing F1 displays the "Using Windows Help" topics.

Menu Keys

Key(s)	Function
Alt	Selects the first menu on the menu bar.
Letter key	Chooses the menu, or menu item, whose underlined letter matches the one you type.
Alt+letter key	Pulls down the menu whose underlined letter matches the one you type.
LEFT or RIGHT ARROW	Moves among menus.
UP or DOWN ARROW	Moves among menu items.
Enter	Chooses the selected menu item.

System Keys

The following keys can be used from any window, regardless of the application you are using.

Key(s)	Function
Ctrl+Esc	Switches to the Task List.
Alt+Esc	Switches to the next application window or minimized icon, including full-screen programs.
Alt+TAB	Switches to the next application window, restoring applications that are running as icons.
Alt+PrtSc	Copies the entire screen to Clipboard.
Ctrl+F4	Closes the active window.
F1	Gets Help and displays the Help Index for the application. (See <u>Help Keys</u>)

Window Keys

Key(s)	Function
ALT+SPACEBAR	Opens the Control menu for an application window.
ALT+Hyphen	Opens the Control menu for a document window.
Alt+F4	Closes a window.
Alt+Esc	Switches to the next application window or minimized icon, including full-screen programs.
Alt+TAB	Switches to the next application window, restoring applications that are running as icons.
Alt+ENTER	Switches a non-Windows application between running in a window and running full screen.
DIRECTION key	Moves a window when you have chosen Move from the Control menu. Or, changes the size of a window when you have chosen Size from the Control menu.