Notebook Version 1.J for Windows Help Contents

Notebook is a text editor. It is nimble, feature-rich and effectively bullet-proof. For site and corporate license information see <u>How to Order</u>.

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File Menu

The File menu includes commands to establish new workspace, to enable file open, save, delete, combine and run, and to print.

New Degins a new file.
Open Opens an existing file.

Save Saves the current document.

Save As Names the current document.

Backup Creates a backup document upon file save.

<u>Delete</u> Allows selection of files for deletion.

<u>Merge</u> Inserts a file anywhere in a document.

<u>Run</u> Starts an application and can open a document.

<u>Printer Setup</u>
<u>Margins</u>
Allows printer selection and driver setup.
Sets the formatting of the printed document.

Print All Prints the entire document.

<u>Print Selection</u> Prints selected text of the current document.

Exit Allows exit from Notebook.

Open History Opens one of the last four files opened.

Edit Menu

The Edit menu includes commands to undo the previous edit or file merge operation, to move text to and from the <u>clipboard</u>, and to format the edit <u>control</u>.

<u>Undo</u> Cancels a previous operation.

<u>Cut</u> Deletes text and moves it to the clipboard.

<u>Copy</u> Copies text to the clipboard.

<u>Paste</u> Inserts text from the clipboard into the document. <u>Delete</u> Deletes text without moving it to the clipboard.

Select All Selects all text of a document.

Word Wrap Wraps text of a document.

<u>Page Break</u> Inserts a page break.

<u>Control Code</u> Allows editing of control code.

Initial Size Sets the initial size and position of the window.

<u>Set Width</u> Sets window width to printer page width.

Fonts Selects the screen font, tab spacing and characters per line.

<u>Overtype</u> Selects character entry mode. <u>Autoindent</u> Controls new line placement.

<u>Set Case</u> Allows setting the case of the selected text.

<u>Date</u> Inserts the date into the document. <u>Time</u> Inserts the time into the document.

<u>Long Date</u> Inserts unabridged date into the document.

Date Format Sets date and time format.

Search Menu

The Search menu includes commands to enable go to a line, and/or to find the next or previous iteration of a text string, or to replace one or all occurrences of a text string.

Go ToAllows line number, search and replace string entry.Find NextSearches for the next occurrence of the search string.Find PrevSearches for the previous occurrence of the search string.

Replace Replaces selected text with the replace string.

Replace All
Set Find
Set Replace
Copies selected text from the edit window to the search string buffer.
Copies selected text from the main edit window to the replace string

buffer.

<u>Dialog Mode</u> Allows Go To dialog to be destroyed after a successful search.

Bookmark Sets a bookmark position.

<u>Position</u> Displays the line number and document size information.

Push Button Menu Items

Push button menu items are the right aligned buttons on the menu bar. Notebook uses the 16-bit Microsoft edit control (EC). By definition this EC uses the data segment of the main window and is limited to approximately 32 kilobytes of text. Notebook uses this EC to page through files of size up to the sixteen megabyte limit of a memory allocation. If there is not enough memory left to open a file, then an error message will appear.

The vertical scroll bar range is limited to the <u>field</u> of memory allocated from the local heap for the EC. When scrolling through a document from one field to the next is possible, an arrow on at least one of the menu bar buttons is shown darkened. A mouse click on the <u>bitmap</u> is used as the command to show the next or previous field. Keyboard scrolling is done with the CTRL+PGUP or CTRL+PGDN key combinations. The overlap between fields is one line. If the EC gets to 40K in size, then the EC window is resized and displayed with ten lines of overlap.

Experimental results with a 32-bit EC indicate that when the text size is over 150K, entering or deleting text from near the beginning of the document is slow and ponderous. An advantage of small EC is being quick and nimble. The answer for fast editing and seemless vertical scrolling is for a small EC to be transparently paged through a possibly huge buffer. This new EC wrapper is planned for Notebook 2.0.

<u>Field Scroll Down</u> Scrolls to the next field. Scrolls to the previous field.

File New Command

The New command clears the edit window and document name.

See...

Creating New Documents.

File Open Command

The Open command allows reading the selected file into memory for display and editing.

See...

Opening an Existing File.

File Save Command

The Save command writes the current named document to disk .

See...

Saving Documents.

File Save As Command

The Save As command allows naming or renaming the document which then may be saved.

See...

Saving Documents.

File Backup Command

The Backup command allows the creation of a backup file when the document is saved the first time after the original file is opened.

See...
Backing Up a Text File.

File Delete Command

The Delete command allows the selection of up to sixteen files at a time for deletion.

See...

Deleting Files.

File Merge Command

The Merge command allows the insertion of a file into the document at the current $\underline{\mathsf{caret}}$ position.

See...

Merging a File.

File Run Command

The Run command allows the execution of an application and optionally the opening of an <u>associated</u> file.

See...

Running an Application.

File Printer Setup Command

The Printer Setup command allows printer selection and printer driver setup.

See...

Setting Printers.

File Margins Command

The Margins command can set margin sizes and enable title, page numbers, page breaks, and two-sided page format output to the printed document.

See... Inserting a Page Break Setting Margins.

File Print All Command

The Print All command sends the entire document to the print spooler.

See...

<u>Printing a Document</u>.

File Print Selection Command

The Print Selection command sends selected text of the document to the print spooler.

See...

Printing Selected Text.

File Exit Command

The Exit command allows an exit from Notebook. A message box is answered if changes were made.

File Open History Command

The Open History command reveals a cascade menu to show filenames of the last four files that were opened. Select any of these files to be opened.

See...

Opening an Existing File.

Edit Undo Command

The Undo command allows the previous edit or file merge to be undone.

See... <u>Undoing Edits</u>.

Edit Cut Command

The Cut command removes selected text sending the text to the <u>clipboard</u>.

See...

Copying, Cutting and Pasting.

Edit Copy Command

The Copy command sends selected text to the <u>clipboard</u>.

See...

Copying, Cutting and Pasting.

Edit Paste Command

The Paste command inserts <u>clipboard</u> text into the document.

See...

Copying, Cutting and Pasting.

Edit Delete Command

The Delete command removes selected text from the document.

See...

Deleting Text.

Edit Select All Command

The Select All command selects the entire document for any editing purpose.

See...

Selecting Text.

Edit Word Wrap Command

The Word Wrap command allows the text of the edit <u>control</u> to be wrapped.

See...

Wrapping Text.

Edit Page Break Command

The Page Break command inserts a page break into the document at the <u>caret</u>.

See...

<u>Inserting</u> a Page Break.

Edit Control Code Command

The Control Code command translates unprintable $\underline{\text{control codes}}$ into printable characters to allow editing.

See...

Editing Control Codes.

Edit Initial Size Command

The Initial Size command sets the beginning size and position of the main window.

See...

Setting Initial Window Size.

Edit Set Width Command

The Set Width command sets the edit window width to the printer page width.

See...

Setting Window Width.

Edit Fonts Command

The Fonts command allows selection of font, tab-stop spacing and characters per line. The OEM font has unique characters to display <u>control codes</u>.

See...

<u>Editing Control Codes</u>

<u>Selecting a Screen Font</u>

<u>Setting Tab Spacing</u>

<u>Setting Window Width</u>.

Edit Overtype Command

The Overtype command toggles the character entry mode between the default insert mode and the delete or "overtype" mode.

See...

Selecting Overtype Mode.

Edit AutoIndent Command

The Autoindent command allows new lines to be indented the same amount as the previous line. The method is determined from the $\underline{\mathsf{caret}}$ position when the Enter key is pressed.

See...

Selecting Autoindent Mode.

Edit Set Case Command

The Set Case command reveals a cascade menu to allow setting the case of selected text in four ways.

See... Selecting Text Setting Case.

Edit Date Command

The Date command inserts the date in selected format into the document.

See...

Inserting Date and Time.

Edit Time Command

The Time command inserts the time in selected format into the document.

See...

Inserting Date and Time.

Edit Long Date Command

The Long Date command inserts the unabridged date in selected format into the document.

See..

Inserting Date and Time.

Edit Date Format Command

The Date Format command reveals a cascade menu to set the date and time format. This menu also allows date and time to show in the title bar.

See...
<u>Inserting Date and Time</u>
<u>Showing Date and Time</u>.

Search Go To Command

The Go To command shows a modeless $\underline{\text{dialog box}}$ to enter find text, replace text or a line number. The dialog box has push button $\underline{\text{controls}}$ to allow find next, find previous, replace, go to a bookmark and go to end functions.

See... <u>Finding Text</u> <u>Going To a Line</u>.

Search Find Next Command

The Find Next command continues a search for text in the forward direction.

See...

Finding Text.

Search Find Prev Command

The Find Prev command continues a search for text in the backward direction.

See...

Finding Text.

Search Replace Command

The Replace command replaces selected text with text from the replace string buffer. If no text is selected then text from the replace buffer is inserted at the <u>caret</u>.

See...

Replacing Text.

Search Replace All Command

The Replace All command replaces all occurrences of the search string text with text from the replace string buffer.

See...

Replacing Text.

Search Set Find Command

The Set Find command copies selected text from the edit window to the find string text buffer. The first 63 characters of a selection will fill the buffer. The buffer is truncated at any <u>control</u> character except horizontal tab.

See... Finding Text.

Search Set Replace Command

The Set Replace command copies selected text from the edit window to the replace string text buffer. The first 63 characters of a selection will fill the buffer. The buffer is truncated at any <u>control</u> character except horizontal tab.

See...

Replacing Text.

Search Dialog Mode Command

The Dialog Mode command determines whether the Go To dialog box is destroyed after a successful search.

See...

Setting Go To Dialog Mode.

Search Bookmark Command

The Bookmark command uses the <u>caret</u> position to set a document bookmark.

See...
<u>Using the Bookmark</u>.

Search Position Command

The Position command shows a modeless <u>dialog box</u> to display current line and document size.

See...

<u>Determining File Size</u>.

Field Scroll Down

The Field Scroll Down push button is inscribed with a down arrow. The command will show the first page of the next <u>field</u> of the document in the edit window.

See...

<u>Determining File Size</u>

<u>Formatting Text</u>.

Field Scroll Up

The Field Scroll Up push button is inscribed with an up arrow. The command will show the first page of the previous $\underline{\text{field}}$ of the document in the edit window.

See...
<u>Determining File Size</u>
<u>Formatting Text</u>.

Backing Up a Text File

- 1. Select unchecked Backup from the File menu.
- 2. A backup file is created when an opened file is saved for the first time. The backup file will get the extension "bak".
- Select the checked Backup from the File menu to disable backup file creation.
 Notebook.ini holds the Backup status.

Copying, Cutting and Pasting Text

Copy, Cut and Paste selected from the Edit menu use the <u>clipboard</u>.

Copy

- 1. Select text from the edit window.
- 2. Select Copy from the Edit menu.
 The selected text is copied to the clipboard. The text remains selected.

Cut

- 1. Select text from the edit window.
- 2. Select Cut from the Edit menu. The selected text is removed from the edit window and copied to the clipboard.

Paste

- 1. Text is copied to the clipboard.
- 2. Select Paste from the Edit menu.

The clipboard contents are inserted at the current <u>caret</u> position.

Creating New Documents

- 1. Select New from the File menu.
- 2. If there are changes to be saved then answer the message box. The edit window is cleared, and the document will be "untitled".

Deleting Files

- 1. Select Delete from the File menu to show the dialog box.
- The file extension list box can quickly set the filespec for the files list box.
 Select from one to sixteen files from the extended selection list box. Or type the appropriate text into the edit control.
- 4. Select Delete.

A Confirmation message box is shown to allow one final chance at not deleting each of the choices made in the dialog box.

Deleting Text

- 1. Select the text to be removed.
- Select Delete from the Edit menu.
 The selected text is removed from the edit window.

See... Notebook Keys.

Determining File Size

- 1. Select unchecked Position from the Search menu.
- 2. The modeless <u>dialog box</u> is displayed on the menu bar. The two values shown in the dialog are current line and document size. The line value is the line number of the current <u>caret</u> position. The size value is the number of bytes in the document.

 3. Select the checked Position from the Search menu to remove the dialog box.
- 4. Notebook.ini holds the Position status.

Editing Control Codes

- 1. Select Control Code from the Edit menu.
- 2. The Control Code menu item is checked when in the control code edit mode. The unprintable one-byte <u>control codes</u> are translated into printable two-byte characters in the control code edit mode. See the table below. Horizontal tabs, carriage returns and line feeds are not converted. When saving a document in the control code edit mode, control codes in the two-byte character form are converted to the one-byte form. If a document is to contain the printable caret (^) character, enter a space or another character not in the Code column after every caret character where a translation is to be avoided. Then exit the control code edit mode and remove the characters that were added to avoid translation. The File Print command will send the form of the control codes seen on the monitor to the print spooler. A lengthy translation may be aborted by pressing the escape key and answering the message box.

Control Code Table

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	Value		Mnemonic	Description
	00	^@	NUL	Spacing character is not used by Notebook.
	01	^A	SOH	Start of Heading. Marks new data block or file.
	02	^B	STX	Start of Text. Marks text following header.
	03	^C	ETX	End of text. May begin error checking data.
	04	^D	EOT	End of transmission. Sign-off code or the end of file.
	05	^E	ENQ	Enquiry. Request for status from remote station.
	06	^F	ACK	Acknowledge. Verifies the success of communications.
	07	^G	BEL	Bell. Signal for attention.
	80	^H	BS	Backspace.
	09	^	HT	Horizontal Tab.
	10	^]	LF	Line Feed.
	11	^K	VT	Vertical Tab.
	12	^L	FF	Form Feed.
	13	^M	CR	Carriage Return.
	14	^N	SO	Shift Out. Change character set.
	15	^0	SI	Shift In.
	16	^P	DLE	Data Link Escape. Modifies meaning of subsequent characters.
	17	^Q	DC1	Device Control 1. XON signal to remote station to transmit.
	18	^R	DC2	Device Control 2. General purpose toggle signal.
	19	^S	DC3	Device Control 3. XOFF signal to remote station not to
				transmit.
	20	^T	DC4	Device Control 4. General purpose toggle signal.
	21	^Û	NAK	Negative Acknowledge. Signals transmission failure.
	22	^V	SYN	Synchronous Idle. Used between data blocks in synchronous
				communications.
	23	^W	TB	End of Transmission Block.
	24	^X	CAN	Cancel. Signals error.
	25	^Y	EM	End of Medium. Signals physical end of data source.
	26	^Z	SUB	Substitute. Replaces invalid or non-displayable characters.
	27	^[ESC	Escape. Marks following characters as a control sequence.
	28	^\	FS	File Separator. Marks file boundary.
	29	^j	GS	Group Separator. Marks data group boundary.
	30	^ ^	RS	Record Separator. Marks data record boundary.
	31	^	US	Unit Separator. Marks data unit boundary.
	-	_		emi cepa. atem i iamo aata ame boamanji

Finding Text

- 1. Select Go To from the Search menu to display the dialog box.
- 2. Enter the text to find in the search combo box edit control.
- 3. An alternative to manually entering text into the search edit control is to select the appropriate text, if available in the main edit window, and use the Set Find push button control or Set Find from the Search menu or use the <u>accelerator key</u> to fill the search text buffer. The list box part of the search combo box holds previous search and replace entries of the current session.
- 4. Check the Case check box to perform a case sensitive search.
- 5. Select the Next or Back push buttons depending on the search direction.
- 6. Use the Next or Back push buttons, or use the Find Next or Find Prev commands from the Search menu to continue a search. Or use the accelerator keys to continue a search.
- 7. Searches begin at the current <u>caret</u> position. The entire document will be scanned to find matching text. If no match is found the speaker is beeped.

See... Replacing Text.

Formatting Text

- 1. To insert a space, press the Spacebar.
- 2. To end a line, press Enter.
- 3. To indent a line or insert a tab, press Tab.
- 4. To insert a blank line, move the <u>caret</u> to the beginning of a line, press Enter.
- 5. To split a line, move the caret to the text to move to the next line, press Enter.
- 6. To join two lines, move the caret to the beginning of the line to move. Press Backspace until the lines are joined.

On File Open or File Merge, if the number of characters on a line is greater than 1024, then a message box will appear. If an affirmative response is entered, then carriage return line feed pairs will be inserted into the document. The position <u>dialog box</u> shows the number of insertions during the process. This process may be aborted by pressing the escape key and answering the message box.

Line lengths must be equal to or less than 1024 characters when scrolling from one <u>field</u> to the next.

Going To a Line

- 1. Select Go To from the Search menu to show the modeless dialog box.
- 2. Enter the number of the line to go to in the line number edit control.
- 3. Select the Next or Back push buttons or press Enter.
- 4. Going To a Line can be combined with <u>Finding Text</u>. If the line number entry is greater than the actual number of lines in the document, the speaker is beeped.
- 5. The End push button will show the last line of the document in the edit window.

Inserting Date and Time

- 1. Select Date Format from the Edit menu to reveal the cascade menu.
- 2 Choose the desired format for the date and time strings.
- 3. Move the insertion point to the desired position.
- 3. Select Date, Time or Long Date from the Edit menu or use the accelerator keys.
- 4. Notebook.ini holds the date and time format status.

See...

Notebook Keys.

Inserting a Page Break

Page Break

- 1. Move the insertion point to the desired position.
- 2. Select Page Break from the Edit menu.

Control Code

- 1. Select Control Code from the Edit menu.
- 2. Enter ^L on a line by itself where the break is desired.
- 3. Exit the control code mode. If the screen font is ANSI the character is not visible. If the screen font is OEM, then the character with the value of 12 is visible.

The Form Feed check box <u>control</u> in the Margins <u>dialog box</u> must be checked to allow the page break to be sent to the print spooler.

See...
Editing Control Codes
Setting Margins.

Merging a File

- 1. Move the <u>caret</u> to the position in the document where the file is to be placed.
- 2. Select Merge from the File menu to show the dialog box.
- 3. The file extension list box can quickly set the filespec for the files list box.
- 4. Select a file from the list box. Or type the appropriate text into the edit control.
- 5. Select Merge.

The merge can be undone before any other changes are made to the document.

See...

Formatting Text.

Opening an Existing File

Open or Open History is selected from the File menu.

Open

- 1. Select Open to show the dialog box.
- 2. The file extension list box can quickly set the open filespec for the files list box.
- 3. Select a file from the list box. Or type the appropriate text into the edit control.
- 4. Select Open.

Open History

- 1. Select Open History to reveal the cascade menu containing the names of the last four files opened.
- 2. Select one of the filenames to quickly open the file.

The filename of a text file as a command line parameter will open the file after Notebook initialization. **Windows 3.0** file <u>associate</u> requires appropriate modification to the Extensions section of the win.ini file. **Windows 3.1** and **Windows NT** file associate requires appropriate entry into the File Associate dialog of the file manager.

If the opened file is not a text file, then the memory image is converted to a text format. A message box warns that File Save is disabled to protect the binary file format. The text can be edited, sent to the <u>clipboard</u> and pasted into the destination text file. This process allows extraction of text from word processor documents, spreadsheets, executables, etcetera.

Client drag functionality allows up to ten files to be opened per drop. If the drop contains several files, then Notebook opens the first file dropped in the current instance, and spawns other instances to open the remaining files in the drop.

See...

Formatting Text
Running an Application.

Printing a Document

- 1. Select page settings from the Margins dialog box.
- 2. Select Print All from the File menu.
- 3. The current document is sent to the print spooler. Printing may be aborted while the print file is being created. Lines that do not fit inside the margins will be wrapped. When printing on both sides of the paper, first the odd numbered pages are printed. Next set the paper for printing the even numbered pages before answering the message box. Laser printer users will have to manually collate the pages to print the even numbered pages.

See...
<u>Notebook Keys</u>
<u>Setting Margins</u>.

Printing Selected Text

- 1. Select page settings from the Margins dialog box.
- 2. Select text of the current document to be printed.
- 3. Select Print Selection from the File menu.
- 4. The selected text of the document is sent to the print spooler. Printing may be aborted while the print file is being created. Lines that do not fit inside the margins will be wrapped.

See...
<u>Selecting Text</u>
<u>Setting Margins</u>.

Replacing Text

To replace a single instance of selected text...

- 1. Select Go To from the Search menu to show the modeless <u>dialog box</u>.
- 2. Enter text into the replace combo box edit control.
- 3. An alternative to manually entering text into the replace edit control is to select the appropriate text, if available in the main edit window, and use the Set Replace push button control or Set Replace from the Search menu or use the <u>accelerator key</u> to fill the replace text buffer. The list box part of the replace combo box holds previous search and replace entries of the current session.
- 4. Optionally select text of the document to be replaced.
- 5. Select the Replace push button, or select Replace from the Search menu or use the accelerator keys.

The replace command with the finding text features can selectively replace repeating words or small phrases.

To replace all occurrences of the search string with the replace string...

- 1. Select Go To from the Search menu to show the modeless dialog box.
- 2. Enter text into the search and into the replace combo box edit controls.
- 3. Select Next or Back to find an instance of the search string.
- 4. Select Replace All from the Search menu or use the accelerator key. The replace all command shows a message box with the occurrence count and the string values. If the message box receives an affirmative response, then the process of replacing all occurrences begins. The position dialog box shows the number of occurrences left during the process. The replace process may be aborted by pressing the escape key and answering the message box. Upon completion the edit window shows the first line of the document.

See...
<u>Finding Text</u>
Notebook Keys.

Running an Application

- 1. Select Run from the File menu to show the dialog box.
- 2. The file extension list box can quickly set the run filespec for the files list box.
- 3. Select an application or <u>associated</u> file with the mouse by using the list boxes. Or type the exact or appropriate text into the command line edit <u>control</u>. If the application filename does not contain an extension, then .EXE is assumed.
- 4. Select Run or press the enter key.
 This feature allows an efficient system interface and fast utilization of Notebook output with other applications.

See... Opening an Existing File.

Saving Documents

To save an untitled document or rename the document...

- 1. Select Save As from the File menu to show the <u>dialog box</u>.
- 2. Enter a filename into the edit <u>control</u>.
- 3. Select Save.

To save a titled document ...

- Note only documents that have been changed can be saved.
 Select Save from the File menu.

Selecting Autoindent Mode

- 1. If the new line to be entered should be indented to the same column as the previous line, then select Autoindent from the Edit menu or use the <u>accelerator key</u>. The Autoindent menu item is checked and the Position <u>dialog box</u> will show **Auto** when in the autoindent mode.
- 2. Autoindent mode will add whitespace characters to the beginning of the new line to position the first possible non whitespace characters to the same column as the previous line. The method is determined from where the previous line is broken.
- 3. Select checked Autoindent to restore the default manual indent mode.

See... Notebook Keys.

Selecting Overtype Mode

- 1. If the characters to be entered should replace existing text, then select Overtype from the Edit menu or use the <u>accelerator key</u>. The Overtype menu item is checked and the Position <u>dialog box</u> will show **Over** when in the delete mode.
- 2. The Overtype mode will replace or "overtype" existing characters at the <u>caret</u> one at a time. The Enter key will not add a new line, but moves the <u>caret</u> to the next line.
- 3. Select checked Overtype to restore the default Insert mode.

See...

Notebook Keys.

Selecting a Screen Font

- Select Fonts from the Edit menu to show the <u>dialog box</u>.
 Select a font from the radio-button <u>control</u> choices.
 Select Accept.

- 4. Notebook.ini holds the screen Font status.

See...

Setting Tab Spacing.

Selecting Text

- 1. Move the <u>caret</u> with the mouse pointer to the beginning or end of the text to select.
- 2. Hold down the mouse button while moving the pointer to highlight the text.
- 3. Release the mouse button when the correct amount of text is highlighted. To select the entire document choose Select All from the Edit menu.

See...

Notebook Keys.

Setting Case

- 1. Select the text desired where case is to be modified.
- 2. Select Set Case from the Edit menu to reveal the four ways available to modify the case.
- 3. The choices to modify the case of the selected text are all lower case, all upper case, the first letter of each word upper case and the rest lower case, and the first letter of each sentence upper case and the rest lower case.
- 4. The case changes can be undone.

See...

Selecting Text.

Setting Go To Dialog Mode

- 1. Determine if Go To <u>dialog box</u> visibility is unnecessary for most find and replace operations.
- 2. Select Dialog Mode from the Search menu to destroy the Go To dialog after a successful search.
- 3. Notebook.ini holds the Dialog Mode status.

See...

Finding Text.

Setting Initial Window Size

- 1. Position the main window to the desired screen size and location.
- 2. Select Initial Size from the Edit menu to record the size and position of the main window. The next time the program is started these settings determine the initial size and position of the main window. Initial Size command will be checked when set.
- 3. If Initial Size is set when selected, then a message box is shown to allow the user to clear the initial size setting. A new initial size can be set after the old one is cleared.
- 4. Notebook.ini holds the initial window size and position.

<u>See...</u>

Setting Window Width.

Setting Margins

- 1. Select Margins from the File menu to show the dialog box.
- 2. The check box <u>control</u> for the margin must be checked to allow the change.
- 3. Select a margin size from the list box control.
- 4. The header can be customized by typing into the title edit control. The default header is the document filename.
- 5. To allow the header or the page number as a footer to be sent to the print spooler, check the appropriate check box.
- 6. Select the Form Feed check box to allow page breaks.
- 7. Select the 2-Sided check box to print on both sides.
- 8. Choose Update to calculate lines per page and number of pages it will take to print the document using the current margin settings.
- 9. Choose Accept.
- 10. Notebook.ini holds the margin size and header, footer and formfeed status.

See...

Inserting a Page Break
Printing a Document
Setting Printers.

Setting Printers

- Select Printer Setup from the File menu to show the <u>dialog box</u>.
 The list box <u>control</u> displays all the installed printers with the default printer selected.
 Select the desired printer and settings.
- 4. Select OK.

See...

Setting Margins.

Setting Tab Spacing

- 1. Select Fonts from the Edit menu to show the dialog box.
- Select a tab-stop spacing from the list box <u>control</u> choices.
 Select Accept.

The tab-stop spacing is also used to format the document sent to the print spooler for hardcopy. Notebook.ini holds the tab spacing value.

See...

Selecting a Screen Font.

Setting Window Width

Set Window Width to Printer Page Width

- 1. Set margins as necessary.
- 2. Choose a fixed font to accurately display the printer setting.
- 3. Select Set Width from the Edit menu.

Set Characters Per Line

- 1. Select Fonts from the Edit menu to show the Fonts <u>dialog</u>.
- 2. Enter the desired number in the Characters/Line edit control.
- 3. Enter a zero to set the window width to the printer page width.
- 4. Select Accept.

See...

Selecting a Screen Font Setting Initial Window Size Setting Margins.

Showing Date and Time

- 1. Select Date Format from the Edit menu to reveal the cascade menu.
- 2. Select Show Date or Show Time from the Date Format menu to display date or time in the title bar. Accelerator keys can toggle the date and time display as desired.
- 3. Notebook.ini holds the date and time display status.

See...

Notebook Keys.

Undoing Edits

- 1. Verify that Undo from the Edit menu is enabled.
- If enabled, then select Undo from the Edit menu to undo the last edit.
 Huge edits can be undone before any other changes are made to the document.

Using the Bookmark

- 1. Select Bookmark from the Search menu to set the bookmark. Bookmark command will be checked when set. <u>Caret</u> position is the offset stored as a bookmark.
- 2. If Bookmark is set when selected, then a message box is shown to allow the user to clear the bookmark. A new bookmark can be set after the old one is cleared.
- 3. Select Go To from the Search menu to show the modeless dialog box.
- 4. Select the Bookmark push button control.
- 5. The edit control will show the offset into the document that was stored when the bookmark was set. The bookmark is a number only. It is not associated with any particular document. If the bookmark is not set, then selecting the Bookmark push button will show the beginning of the document which is zero offset. Notebook.ini holds the Bookmark status.

Wrapping Text

- 1. Choose unchecked Word Wrap from the Edit menu.
- 2. The edit <u>control</u> is drawn with no horizontal scroll bar. The Word Wrap menu item is checked when in the word wrap mode.
- 3. Text will be broken at a space character.
- 4. Notebook.ini holds word wrap status.

A word wrapped edit control in **Windows 3.0** needs twice as much local buffer memory when Notebook is minimized. Therefore page or <u>field</u> size is nominally 16 thousand bytes in word wrap mode. This defect is fixed in **Windows 3.1** which allows the page size to remain 32 kilobytes whether or not the edit control is wrapped. The edit control is not re-sized if the main window is minimized to avoid the defect of extra time (a ten to twenty second deadlock) involved in minimizing a word wrapped edit control.

How to Order

The purchase of the single-user shareware version of **Notebook for Windows** is \$10 US. Please indicate that the registration is for Notebook for Windows. Direct payment to the author can be cash, check or money order. Checks and money orders must be able to draw funds without any processing fee from a US bank. Credit card purchase of a single-user license is \$16 US. See the credit card ordering information below. Messages may be sent to the author by way of CompuServe to number 70134,3016. Contact the author by the US Postal Service at the following address:

Mark Berlinger 1317 N. San Fernando Blvd. #133 Burbank, CA 91504

Site and corporate licenses are available. The following is a table of license fees:

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Updates to Notebook for Windows are available in the CompuServe WINSHARE forum. The optional diskette service is an additional \$6 or \$8 overseas cash or check to the author for shipping and handling. Notebook for Windows has the functionality of Notebook for Windows NT. Check the CompuServe WINSHARE forum for updates to Notebook for Windows NT. As always, constructive criticism is appreciated.

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Notebook Keys

Choose from the following list to review the keys used in Notebook.

Accelerator Keys
Cursor Movement Keys
Dialog Box Keys
Editing Keys
Function Keys
Menu Keys
System Keys
Text Selection Keys
Window Keys

Accelerator Keys

Key(s)	Function
Ctrl+N	Begins a new document.
Ctrl+O	Opens an existing file.
Ctrl+S	Saves the current document.
Ins	Overtype mode will replace existing characters at the <u>caret</u> one at a time.
Ctrl+A	Autoindent mode allows new lines to be indented to the column position of the previous line.
Ctrl+L	Converts selected text to lower case.
Ctrl+U	Converts selected text to upper case.
Ctrl+W	The first letter of selected words is made upper case. Remaining text is made lower case.
Alt+S	The first letter of selected sentences is made upper case. Remaining text is made lower case.
Ctrl+D	Shows the date in the title bar.
Ctrl+T	Shows the time in the title bar.
Ctrl+B	Sets or removes a bookmark at the caret.

See...

Function Keys

Replacing Text

Selecting Autoindent Mode

Selecting Overtype Mode

Setting Case

Showing Date and Time

Using the Bookmark.

Cursor Movement Keys

The mouse pointer is called the $\underline{\text{cursor}}$. The text insertion point is called the $\underline{\text{caret}}$.

Key(s)
DIRECTION key
Ctrl+Home
Ctrl+End
Home
End
Ctrl+Left Arrow
Ctrl+Right Arrow
Page Up
Page Down
Ctrl+Page Up
Ctrl+Page Down
Ctrl+Page Down See
Move Move Move Move Move Move Move Move

Formatting Text.

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

Editing Keys

Key(s)	Function		
Backspace	Delete the character to the left of the caret. Or, delete selected text.		
Ctrl+Z	Undo the previous edit.		
Ctrl+X	Cut selected text from the edit window and move it to the clipboard.		
Ctrl+C	Copy selected text from the edit window and move it to the clipboard.		
Ctrl+V	Paste text from the clipboard to the caret position.		
Ctrl+R	Replace selected text with text from the replace buffer by way of the clipboard.		
Alt+R	If search and replace text have been entered into the respective buffers, then the replacement of all occurrences of the search string with the replace string is performed.		
Delete	Delete the character to the right of the caret or delete selected text.		

See...

Copying, Cutting and Pasting Text

Deleting Text

Selecting Text.

Function Keys

Key(s)	Function			
F1	Shows the Help Contents for Notebook. If the Help window is already open, pressing F1 shows "Contents for How to Use Help".			
F2	Text in the main edit window sent to the print spooler.			
F3	If text has been entered into the find buffer, then a search for the next occurrence of the string is performed.			
Alt+F3	Shows the Go To <u>dialog box</u> .			
F4	If text has been entered into the find buffer, then a search for the previous occurrence of the string is performed.			
F5	Inserts the real time clock date into the document.			
Shift+F5	Date insertion format is set to D-M-Y.			
Ctrl+F5	Date insertion format is set to M/D/Y.			
F6	Inserts the real time clock time into the document.			
Shift+F6	Time insertion format is set to H:M.			
Ctrl+F6	Time insertion format is set to H:M:S.			
F7	Inserts the unabridged real time clock date into the document.			
Shift+F7	Long date insertion format is set to M D Y.			
Ctrl+F7	Long date insertion format is set to D M Y.			
F8	Selected text is sent to the find buffer.			
F9	Selected text is sent to the replace buffer.			

See...

Accelerator Keys

Finding Text

Inserting Date and Time

Printing a Document

Replacing Text.

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.

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+Print Screen	Copies the entire screen to Clipboard.
Ctrl+F4	Closes the active window.

Text Selection Keys

Key(s)	Function		
Shift+Left or Right Arrow	Selects text one character at a time to the left or right.		
Shift+Down or Up	Selects one line of text up or down.		
Shift+End	Selects text to the end of the line.		
Shift+Home	Selects text to the beginning of the line.		
Shift+Page Down	Selects text down one window.		
	Or, cancels the selection if the next window is already selected.		
Shift+Page Up	Selects text up one window.		
	Or, cancels the selection if the previous window is already selected.		
Ctrl+Shift+Left or Right Arr	ow Selects text to the next or previous word.		
Ctrl+Shift+Up or Down Arro	ow Selects text to the beginning (UP ARROW) or end (DOWN ARROW) of the paragraph.		
Ctrl+Shift+End	Selects text to the end of the <u>field</u> .		
Ctrl+Shift+Home	Selects text to the beginning of the field.		

See...

Selecting Text.

Window Keys

Function
Opens the Control menu for an application window.
Opens the Control menu for a document window.
Closes a window.
Switches to the next application window or minimized icon, including full-screen programs.
Switches to the next application window, restoring applications that are running as icons.
Switches a non-Windows application between running in a window and running full screen.
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.

Accelerator Keys

Accelerator keys are shortcut keys that let the user choose a command from a menu by using a single key stroke.

Associate

To identify a filename extension as belonging to a particular application, so that the requested opening of any file with that extension will immediately run the particular application and open the requested file.

Bitmap

A bitmap is an image formed by a pattern of bits.

Caret

The caret is the text insertion point of an edit control. It is represented by a blinking vertical bar.

Clipboard

The clipboard is the main data-exchange feature of Windows. It is a common area to store data handles by which applications can exchange formatted data.

Control

Δ	control is a	nredefined ch	ild window	that carries	out a sr	pecific in	put or output.
$\overline{}$	COLLEGE 13 G		III VVIIIUUVV	tilat tallies	out a st		put of output.

Control Code

ASCII control	codes are	used in	communications	or to	operate	printers	and othe	r devices.

Cursor

The cursor is a special bitmap that shows the user where actions initiated with the mouse will take place. The cursor can be an arrow, hourglass, I-beam, cross-hair or other custom shape.

Dialog Boxes

A dialog box is a temporary pop-up window that is displayed to allow the user to supply more information to direct the action of a command. A dialog box contains one or more controls for simple input or output. The two types of dialog boxes are modal and modeless. A **modal** dialog box temporarily disables the parent window to force the user to complete the requested action before returning control to the parent window. A modal dialog box starts its own message loop without returning to the WinMain function.

A **modeless** dialog box does not disable the parent window. The user can work in the parent window while the modeless dialog box is displayed. A modeless dialog box receives messages through the message loop in the WinMain function.

Field

A field is a memory resouce with application determined content and size.