SalvEdit™

The Salvation™ Text Editor

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File   Menu
Edit   Menu
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Advanced Editing

File Menu

The File Menu allows opening, printing, and saving of files.

New	Clears the editor and allows you to create a new document.
Open	Displays a dialog that allows you to select a file for editing.
Save	Saves the current file back to disk. If the current file is a new file, you will be prompted for a file name and location to save the file. The SAVE button located above the edit window performs the same function as selecting this menu item.
Save As	Provides a way to save the current file back to disk under a different name. The SAVE AS button located above the edit window performs the same function as selecting this menu item.
Print	Prints the current document.
Print Setup	Allows you to select a different printer or to change printer characteristics. By default, SalvEdit uses the printer selected in the Control Panel.
Exit	Closes SalvEdit. If your document has changed, you will be given a chance to save the changes.

Edit Menu

The Edit Menu allows you to edit the text of your document.

Undo	Cancels the last Cut, Paste, or Clear operation. If there is nothing to Undo, this menu item will be dimmed.
Cut	Transfers the selected text to the clipboard, and deletes the text in the document
Copy	Puts a copy of the selected text on the clipboard.
Paste	Copies the contents of the clipboard into the document. If any text is selected, the text will be replaced. The clipboard contents remain intact, so that subsequent Paste operations can be used to make additional copies of the text.
Clear	Clears or deletes the current selection. The text selected is not transferred to the clipboard.
Show Clipboard	Shows the text that is currently in the clipboard.
Replace Numeric	Replaces the current selection with a character specified as an ASCII code. Normally, a single character is selected for replacement. Use this function to insert control characters or other special characters not accessible from the keyboard. For normal text documents, this function is not needed.
Advanced Editing	Allows global replacement and modification of an entire document. This function is most often used to convert non-text documents to text-only documents. See Advanced Editing for complete details.

Options

The Options Menu provides text search facilities, Tab settings, and a BAK file selection.

Search	Displays a dialog that allows you to enter specific text to search. The SEARCH button located above the edit window performs the same function as selecting this menu item.
Search First	Finds the first occurrence of the text specified the search dialog.
Search Foreword	Finds the next occurrence of the text specified the search dialog, starting at the current cursor location.
Search Backward	Finds the previous occurrence of the text specified the search dialog, starting at the current cursor location.
Tab Stops	Specifies how many space characters should be used to represent Tab characters. Note that these spaces are NOT saved in the document, as the Tab characters are preserved. This option changes the display only. To change physically change Tab characters to spaces, use the Advanced Editing selection.
Maintain .BAK File	If checked, any time you save a document back to disk, the document will NOT be replaced. It will be renamed with the extension of ".BAK". This provides a backup copy of the old version of your document. This option can be set in Salvation so that every time you use the Text Editor, it can automatically be checked or unchecked.

> If you edit and save a file with a .BAK extension, or you intentionally name   your original file using an extension of .BAK, the text editor will not be able to maintain a separate .BAK file. As a general rule, you should not use the .BAK extension for your files. If you want to edit   a .BAK file, use the Save As command in the Text Editor to rename the file's extension   to something else BEFORE saving it back to disk.

Read Only	This option starts the editor in Read-Only mode. This will disable the Save and Save As buttons, and any changes made to file cannot be saved back to disk.

Although not in the Options menu, the following modes can be checked in the title bar as options:

Editor: Monospace Mode This option starts the text editor in a mode causing the Salvo Modern Font to be used, which shows most control characters and non-ASCII characters in document.

Editor: Word Wrap Mode This option starts the text editor in Word Wrap mode, which causes long lines of text to fit into the text editor window.

Advanced Editing

Advanced editing is a low-level tool for modifying files at the ASCII code level. If you normally edit documents containing text only, or are not familiar with ASCII codes and their use in files,   you should not use Advanced Editing.

The Advanced Editing dialog allows you to make global changes to a document. In most cases, it is used to convert a document that contains control characters or other non-ASCII characters to a pure text document. It is also useful for replacing real Tab characters with spaces, and to change the location of physical carriage returns in a file.

You cannot UNDO Advanced Editing changes. Depending upon what parameters have been selected, you may not be able to revert back to the original condition of the file. In this case, reload the file back from disk and start over. When one option conflicts with another, Advanced editing follows a precedence order when processing multiple options.

You should always use MONOSPACE mode when viewing files containing non-ASCII characters. The Salvo Modern font selected in this mode contains displayable characters for most control characters. If the high bit is set, characters will appear as inverse text. Do not confuse this with selected text.

TAB Conversion   Converts physical Tab characters to a series of spaces (and visa versa), or removes all Tab characters from a file.

Remove All Deletes all Tab characters from the file.

TAB chars to xx spaces Replaces every Tab character in the document to a series of xx spaces.

Every xx spaces to TAB Replaces every occurrence of xx spaces to a physical Tab character.

Leave Alone Does not attempt to modify Tabs for the current Advanced Editing session.

ASCII High Bit   Changes characters in a document that have their high bit (Bit 8) set.

Remove chars if set Deletes all characters from the file that have their high bit set..

Reset All Clears the high bit of every character in the file.

Set All Sets the high bit of every character in the file.

Leave Alone Does not attempt to modify the high bits for the current Advanced Editing session.

If you use Set All to set all the high bits of the characters in your file, monospace mode will show those characters as inverse text. Carriage returns and linefeeds will no longer be recognized, and your file may not be displayed properly. You should normally save your file at this point. Trying to edit it further may prove difficult or

produce undesirable results.

Carriage Return/LineFeed

Changes carriage return and line feed sequences in the file.

Remove single LF's Deletes line feed characters that are NOT *preceded* by a carriage return. Used to remove binary data from a file without affecting true CR/LF pairs.

CR+LF to CR Replaces all carriage return/line feed pairs with a single carriage return character.

CR to CR+LF Replaces all single carriage return characters to CR/LF pairs.

Remove single CR's Deletes carriage return characters that are NOT *proceeded* by a line feed. Used to remove binary data from a file without affecting true CR/LF pairs.

Word Wrap to CR+LF's Inserts real CR/LF pairs into the file where word wrap is occurring. This selection is active only while the WORD WRAP checkbox is checked.   Resize the text editor window to change the word wrap point where you want it before selecting this option.

Leave Alone Does not attempt to modify carriage return or line feed characters for the current Advanced Editing session.

Control Characters Changes all control characters in the file. A control character is any character with an ASCII code below a space (less than 32 or H'20') character. Carriage returns, line feeds, and Tab characters are excluded.

Remove All Deletes all control characters from the file.

Convert to ASCII Sets bit 6 of every control character, effectively converting the characters to the displayable ASCII range. This change cannot be undone.

Leave Alone Does not attempt to modify control characters for the current Advanced Editing session.

Include TAB chars Considers the Tab character as a control character for the selected action. For example, Remove All will also remove Tab characters. If any **Tab Conversion** options are set, those conversions will take place BEFORE the selected control character option. To avoid undesirable results, you should turn off any Tab Conversion options if you check this checkbox.

Precedence Order

When conflicts arise in selecting multiple options in the Advanced Editing dialog, the following precedence is used:

1   Tab Conversion
2   CR/LF Conversion
3   ASCII High Bit
4   Control Characters

For example, suppose you selected two options: remove all control characters and convert Tab characters   to spaces. Since the Tab Character is also a control character, will Tabs be removed before   the conversion can take place?

No. The Precedence Order says that Tab Conversion occurs first. Therefore, the Tabs will be converted to spaces. Then, when Control Character removal occurs, there won't be any tab characters left to remove.

If you want to simplify things, don't check multiple options. Select each option individually, clicking the CHANGE button in between.