WordPerfect 6.0 for DOS Enhancements

The following enhancement requests have been implemented in WordPerfect 6.0 for DOS. (Note: The writing of these enhancements is in future tense because this information was exported directly from WPCorp's Enhancement Database, which is an ongoing record of client requests.)

Advance: Into Margins
Ability to Advance into the current margins.

Auto Code Placement: Add Ordered Insertion of Codes
Provide ordered insertion of codes. Insert line, paragraph and page functions at the beginning of the line, paragraph or page.

Automatic Font Changes: Setting no AFC's within WP
Ability to turn off AFC's within WP. Perhaps allow this if the Ratios are set to 0%. Currently the user must use PTR and mark it for every font. Perhaps just having one option in PTR to set no AFC's for the printer would be enough.

Backup Timed: All document screens
Backup all document modifications at the same time. Start timing when the modified bit gets set. When the timer goes off for that document, save all documents if they have been modified.

Backup Timed: Default On
Have Timed Backup default as On.

Backup Timed: Default 10 minutes
Change the default timed backup to 10 minutes rather than 30 minutes.

Backup: Retrieve when entering WP
When entering WP and a timed backup file exists, allow the user to retrieve the backup file rather than just renaming it.

Backup: Directory longer than 8 characters
When entering WP after an illegal exit, ability to save the backup to a directory/path longer than 8 characters long.

Barcodes: Postal Barcodes 11+
Ability to generate a postal barcode from the 9 digit zip code plus the last two digits of the street address. This 11+ bar code can be used now, but it will be required March 1993 as 9+ bar codes will no longer be eligible for reduced rates. Delivery Point Bar Code, DPBC.

Barcodes: Merge barcodes automatically
Have the ability to recognize the zip code and create a barcode for the envelope during a merge. Do not force the creation of the barcode in the secondary merge file as the POSTNET.WPM macro does in 5.1.

Barcodes: Add Postal Barcodes
Ability to generate a postal barcode from 9 digit zip codes without macro.

Barcodes: Certify bar code printing
Certify the bar code printing from the Post Office. Make sure that we have the sizes

of the lines correct and they are placed in the correct place.

Barcodes: Printing faster
Printing bar codes to a postscript printer is very slow because the equation editor is used to print them. Make this faster.

Binding: Only effect one margin
The binding should affect only the margin that is being added to. The extra space should not make the opposite margin smaller. Just reformat the text.

Binding: Left Right Margin Adjustment
Insert Binding Width in the document as a code. Usually if you want to print a document with binding, you will always want to print it that way. Also allow binding to be set for different pages and sections. Would also allow you to insert this into a Style.

Binding: Negative - Outside
Provide Negative Binding so the outside margins are effected instead of the inside margins. This is important for those that want to write notes in the outside margin.

Block Protect: Enter directly
Ability to enter block protect codes directly. Enter block code, then type the text, and then turn block protect off. Currently you must block existing text before block protect can be selected.

Block/Select: Stay On
Ability to apply multiple attributes to a selected/blocked area of text. This would let you select/block an area, bold the area and then underline the area.

Block Protect: Paragraph
Ability to automatically block protect all paragraphs within a selected area of text. Allowing a paragraph style to effect existing paragraphs would solve this.

Block/Select: Return to previous
Ability to apply formatting codes to a selected area of text and have it only effect the area. Have formatting codes before the selected area automatically restored after the area. Allow this for Tabs, Left/Right Margins, Justification, Line Spacing, Line Height and other line formatting codes.

Block/Select: Space converted to Soft Returns
Pressing a Space while block is on will not find the Soft Returns that were converted from Spaces. A Soft Return will, however, satisfy a search for a Space. Make this consistent.

Bookmark: Add Invisible Bookmarks
Ability to place invisible bookmarks in the document which would allow the user to easily jump to that mark in the text.

Border Options: In Graphics and Tables options
Place the Border Options codes in the graphic and tables option screens. This would allow the user to change the defaults for thick, thin, dotted for that particular box or table. Continue to have one border option in Setup to define all boxes and tables. Have extra ones in the Graphic and Table Option codes though.

Border Options: Colors

Ability to print Graphic Lines and Graphic Borders in different colors.

Border Options: Exact width
Ability to specify the exact width of the borders of boxes and tables. This would allow you to say .01" wide rather than choosing single which is set to .01".

Borders: Line Color
Ability to set different color for the lines rather than only width.

Borders: Columns
Ability to place a vertical line between columns on multiple pages without having to define the line several times or in a header.

Borders: Around page, paragraph, column
Ability to place a box border around a page, paragraph or column.

Button Bar: Scroll Bar
Add a Scroll Bar to the Button Bar.

Button Bar: Add them
Ability to create and use button bars.

Button Bar: Interface -- make font readable
Make the font on the button bar readable.

Button Bar: Turn on with Keystroke
Ability to turn on the button bar with a keystroke. Currently it is only available through View in the pull down menus.

Cancel: Home, Home, Down
Ability to cancel a [Home, Home, Down].

Cancel: Exit on Cancel Menu
Display an Exit option on the Cancel menu.
1. Replace 2. Previous. 3. Exit/Cancel
Some users don't think that you can press Cancel again to cancel out of Cancel.

Center Page: All pages
Ability to center all pages in a document at one time rather than requiring each page to have a center page code.

Center Page: Turn off if in Initial Codes
Ability to turn center page off in the document if it is turned on in initial codes.

Character Sets: Outline fonts
Provide outline fonts for all DRS characters.

Character Sets 9: Hebrew - Vowels
The vowels of Hebrew characters should be placed underneath the consonants. Current versions of WP do not place the characters accurately on the page.

Character Sets 9: Hebrew
Add two characters. Similar to [9,25] and [9,26] but without the small dots at the top of the characters. [Customer: "Not too popular, but necessary." Contradiction??]

Character Sets 5: Zapf Dingbat
Create a character set for Zapf Dingbats characters.

Character Sets 6: X bar
Add the x bar character to the math sets. This is for Mean or Average. It is an x with a bar over it.

Character Sets 4: Recycle character
Add a recycle character to the character sets. Triple arrows in a circle.

Character Sets 2: Phonetic - IPA
Create a character set for the International Phonetic Alphabet, IPA. Includes, but not limited to, the schwa - upside down e, vowels with long or short marks, etc.

Character Sets: Bold
Do not print the DRS characters bold compared to other characters in the document. As the character gets smaller, WP needs to thin the character out. As it gets bigger, it needs to get fatter. This is what is meant when we say "hinted" fonts. This effects equations that are printed graphically. If you get requests for this on or after WP60 level products, you will need to specify which font they are using.

Character Sets: Music
Add musical symbols to the WordPerfect Character Set. Treble, treble base, half note, quarter note, 16th note.

Clipboard: Block like Clipboard
Have a Clipboard Type Blocking feature within WP so you can block information in menus and other items in Text format.

Columns Newspaper: Down arrow in Newspaper
Down arrow in Newspaper columns across page breaks should take you to the top of the next column on the same page, not the first column on the next page.

Columns Parallel: Spacing between parallel
Allow the user to specify the vertical distance between parallel columns. This would allow the user to not have double spacing/blank line between columns.

Columns: Different code than HPG
Create a different code to separate columns rather than using a [HPg].

Columns: Lines between columns - printable
Be able to define graphic lines between columns in the Column Definition DB.
Columns: Reformat for new margins, paper size
When the margins are reset or you choose a different paper size type, automatically reformat the Columns Definition if WP automatically set the margins. adjust

Columns: Block text, turn columns on
Ability to block text on the screen and turn columns on to format the selected text into columns.

Columns: Define by width of column, not margins
Ability to define the width of the column in inches. Once given WP would automatically calculate the required spacing.

Columns: Relative to margin
Align columns relative to the margin rather than an exact position on the page. This would also make it possible to place column relative to the left edge of a graphics box.

Columns: Display page break
Automatically display a page break across the full screen after the first column is created. Currently WP waits to display the complete page break until all columns are created and complete.

Columns: Balanced Columns
Automatically break columns vertically so each column is approximately the same length when ending columns before the bottom of the page.

Comment: Codes
Ability to insert codes into a comment. Underline, Date, Fonts, Indent, Tab, etc.

Comment: Editor - Block Copy - Reveal Codes
Provide a full editor for comments. This would allow you to block and copy text while in Comments, use Reveal Codes, etc.

Comment: Columns
Display document comments while in columns mode.

Comment: Tables
Ability to display Document Comments within Tables. Or if a Comment is created while inside a Table, automatically display the Comment above or below the Table (depending on which is the closest?).

Comment: Bigger
Ability to have bigger document comments.

Compose: Backspace to only delete last character
Pressing Backspace at the Compose prompt should only delete the last character of the prompt, not both.

Compose: Choose from list
Display all WP characters in a list and allow user to select character from list to insert it in the document.

Conditional EOP: Current line
Cond End of Pg should start counting on the current line instead of starting with the next line. Maybe force the Conditional End of Page code to the beginning of a line (like margin codes). This is VERY confusing to new users.

Conversion: Interface-user friendly
Make the 5.1 convert program more user friendly.

Conversion: Within WordPerfect
Ability to access the document and graphic conversion programs from within WordPerfect. Do not make the user exit WP to access them.

Convert Case: Initial Caps
Ability to use switch to capitalize the first letter of every word in the selected text.

Counters: Percentage Complete
Have percentage counters to show the percentage complete whenever WP is processing something; printing, generating, importing spreadsheets, retrieving documents, spell checking, retrieving, moving a large block, etc. This is the "general" request for products without any counters. Products like WP51Win and WP60DOS will need to track requests separately.

Counters: Numbering - all purpose
Ability to define and use multiple counters. Allow several levels to be defined and Letter, Roman or Arabic styles. Used for any type of numbering within document. Can be incremented automatically if used with a feature such as Equations or Footnotes, or can be incremented manually if inserted into Header or document.

Cross Reference: Text
Ability to cross reference a block of text. This would allow you to have the original text display in one part of the document, and have an exact duplicate of the text later in the document.

Cross Reference: Page Number Style to not include
Exclude a page numbering style in a cross reference.

Cross Reference: List Targets
When using Cross-Reference, display a list of target names and allow selecting one from the list. Also be able to print list.

Date: Math on Date
Ability to compute x days, months, weeks or years into the past or future. Allow this with the MDY command in Tables Math. This requires the user to insert a table and use a formula.

Date: CAPs
Ability to have the month of the date in all CAPS. Use $ to be consistent with VMS.

Date: Store in Document
Ability to store the date format as a code which would allow you to store more than one date format code within the document. This would allow you to have a date display, and also a time display in different places within the document. It would also allow you to have the date spelled out, (October 31, 1992), as well as abbreviated by numbers, (10/31/92) within the same document.

Date: Hard Space
Ability to insert a hard space into the date format.

Date: Seconds
Ability to display seconds in the Date Format.

Delay Codes: Page Formatting codes to start next pg
Ability to insert a page formatting code on one page, but not have it take effect until a page or several pages later. This would be helpful as you could put page formatting codes at the first of the document and not worry about them floating to another page as text is entered or deleted. This would allow you to easily have letterhead on one page with different margins for the second page.

Delete: Confirmation
Ability to specify an Advanced mode in which no confirmation prompts are

displayed. For example, do not prompt when deleting a block. (Save, Exit)

Delete: Column
When Deleting column when not in Reveal Codes, have confirmation prompt "Delete Column On/Off?"

Display: Color blind users
Choose new default colors more sensitive to the Color Blind users.

Display: Screen Saver
Provide a screen saver which would turn the display off when not in use.

Display: Color Wheel
Offer a color wheel for selection of the colors by mouse or cursor movement similar to WPMAC.

Display: Border - not flush left
Do not display the text flush left to the border around the screen. Position it a few spaces away by default. Allow the user to set the margins.

Display: Default Colors
Ability to easily reset the display colors for fonts and attributes to the default settings.

Display: Column off at Soft Page Break
Display [Col OFF-SPg] where the Column off code also incorporates a Soft Page. We currently do not display the soft page code at all in this situation, much the same way that no [HRt] was displayed with a [SPg] in 5.0.

Display: Horizontal Scrolling when using ps font
Ability to see full line of text on the editing screen while using a ps font. Currently text scrolls of the right of the screen. Because the draft screen normally displays text in monospace, there are not many ways around this. One way is to use a Text Driver which will display more characters per inch. Another way, is to provide a graphical interface where the user has the ability to zoom to the desired distance so all text can be displayed. The third way is to provide a temporary line break at the edge of the screen. This would be during editing mode only (MS Word does something similar). We are hoping the first two solutions will solve this problem. If they do not, we need to track the request separately. This request is for those reporting the problem that have NOT tried both the graphical user interface and/or the text driver. ENHWP #22 is for users that have tried both, and are still not satisfied.

Display: Format after each key pressed
Option to automatically reformat the document after each character is input or any formatting codes are changed (margins). People do not want to be forced to press down arrow to format the line they are entering text on. Helpful when using the mouse. If done, this would cause constant movement below the cursor as each time a character was entered, the text below would move.

Display: Table after HRt-SPg
When scrolling through a document and encountering a Table Box code that is after a HRt-SPg, the line is displayed twice. This problem is messing up generate.

Document Information: Line Count

Display the line count of a document in Document Information menu.

Document Information: Word Count for sentence
Ability to count the average number of words in a sentence.

Document Compare: Word
Document compare by word rather than by phrase.

Document Information: Word Count - Numbers to be included
Ability to include numbers in the count of Word Count during Spell

Document Information: Paragraph Count
Display the number of paragraphs in the document Information screen.

Document Information: Word Count separate from Speller
Provide a word count that can be accessed without using the speller. Update the count as text is being entered.

Document Compare: Redline on Right Margin
Allow for redline to show on right margin as well as left, alternating and printer dependant.

Document Information: Character Count
Provide a Character Count for the document. Display in Document Information.

Document: More than 2
Provide more document screens than 2. Allow up to 9.

Dot Leader: Definable
Ability to define a character for the Dot Leader character.

Dot Leader: Every other space
Ability to define the dot leaders to print every other space so there fewer on the line. Or be able to specify the size between dots.

Edit Screen Options: Space Character
Provide a definable display character for spaces, like we can for HRT.

Endnote: View correctly
Ability to view all pages of endnotes in view document.

Envelopes: Built in feature
Ability to easily create envelopes without the use of a macro. Ability to enter default return address. Take the address information from the screen and print an envelope in the correct format. Have this internal rather than a macro.

Equation Editor: Display equation in WYSIWYG mode
Display the equation at the main document screen when in WYSIWYG mode so user do not have to go into equation editor to look at.

Equation Editor: Save as graphics
Ability to save an equation as a graphics file rather than a text file with only the text of the equation.

Equation Editor: Block and Copy

Ability to block and copy information while in the equation editor.

Equations: Font select/change for Equation
Be able to set the font for the equation box when it is not printing graphically. Or be able to change fonts within the equation.

Exit: Mouse
The ability to click on F7 to exit when in an editing screen such as Headers/Footers, graphics text edit, and styles edit.

Exit: Modification - Spreadsheet link
When re-saving a document that has had a change in the Spreadsheet Link Options, the save prompt states that the document has not been modified. It should.

Fax: Fax interaction
Ability to fax a document from WordPerfect.

File Manager: Look Retrieve
Ability to retrieve a file while Looking at it in File Manager / List Files.

File Manager: Sort by Ascending/Descending order
Ability to sort list files in ascending or descending order. This is especially needed when sorting by date. This would list the most recent files at top.
File Manager: Long filename used, but short displayed
Ability to display a directory in Short mode, even if the Long Filename Option is prompted for when saving. Currently, a macro has to be written that change to Short display in List Files.

File Manager: Look Mark
Ability to Mark a file while Looking at it in File Manager.

File Manager: Typeover mode
While at a List Files prompt, display somewhere on the screen that you are in typeover mode.

File Manager: Look at graphics
Ability to view graphics files when Looking at a file in File Manager / List Files.

File Manager: Delete and Retrieve
Do not place Delete next to Retrieve on the menu. It is too easy for "fat" fingers to press the wrong one when using numbers for selection.

File Manager: Find to look through Macro Descriptions
Find should work for the Macro description of Macro files.

File Manager View: Block and Copy
Ability to block and copy while viewing a document in List Files.

File Manager: Long Filename to display completely
Display more of the long filename while in List Files/File Manager. In WP51DOS only 30 of the 68 characters are displayed.

File Indexer: Hypertext documents on disk
Ability to index all words in a document or group of documents on disk for quick search access. This would make File Manager work more like other hypertext

searching tools like folio.

File Manager: F5, F5 display last changes
Pressing F5, F5 should display the last directory worked in with the last changes made. If a file was deleted/moved as a last step, it should not be shown.

File Manager: Retrieving a subdirectory
When a subdirectory is highlighted and retrieve is selected, enter into the subdirectory (as if Enter was pressed) rather than not doing anything.

File Manager: Retrieving Text file HRt - SRt
Option when retrieving a DOS Text file from List Files to have the Hard Returns converted to Soft Returns. Currently user can press Text In, (Ctrl-F5 in WP51DOS), while in List Files and accomplish this. Would like a menu option.

File Manager: Default directory
Option to have WP to remember or not remember the default directory when WP was started from DOS and restore those same settings when exiting WP. WP51 remembers, WP50 does not.

File Manager: Directory Tree
Ability to display a directory tree when in File Manager. Allow this whenever File Manager can be used to retrieve file (Retrieve, SubDoc, Spreadsheets, etc).

File Manager: Default to be Retrieve
Default of file manager / list files should be Open not Look. Open is similar to Retrieve, but opens file into new document screen.

File Manager: Attributes to display
Display the file attributes while in File Manager.

File Manager: Long filename with password
Display the Long Filename not "Locked" in list files/file manager when the file is locked. Display that the file is locked in some other fashion.

File Manager: Search, F2 recall
After Searching for a word and then looking at the file, pressing F2 should automatically bring up the string previously searched for.

File Manager: Copy Subdocuments
When copying a master document which has several subdocuments, ability to automatically copy the associated subdocument files to the new location.

File Manager: Quick Lists
Add quick list option to list files.

File Manager: Password requested
Request the password before allowing a locked file to be copied, moved or deleted.

File Manager View: Macro File
When looking at a Macro in List Files/File Manager, display the codes and text of a Macro.

File Manager: Copy - path come up automatically
When copying or moving a file, have the path automatically come up at the prompt

for editing. Maybe even have the path be the last entered path for copying or moving a file.

File Manager: Long name show ALL
When displaying long filenames in File Manager/List Files, have an option to display all files, even if they are not WordPerfect files.

File Manager: Sort by Date, extension, short
Ability to sort list files by Date/Time, type, extension, short or long filename, size.

File Manager: Copy - Insufficient disk space
Clear the "Insufficient Disk Space: Insert new disk..." error, when the new disk is inserted and copying begins. Do not wait until the file is completely copied.

File Manager: Look Delete
Ability to delete a file while looking at the file in File Manager.

File Manager: Retrieve Marked Files
Ability to retrieve marked files of List Files at the same time. Allow them to be retrieved into the same document screen or into different document screens.

Filename: Filename Recall
Ability to recall (call) a filename at all filename prompts. (merge, sort, save, retrieve, etc.)

Filename: Insert Filename
Ability to insert a code that will print the current filename of the document. Have this code automatically update when the filename is changed.

Fill Styles: Gradient fill
Allow the user to set the shading of the box, graphic lines or table cells to gradually go from light to dark.

Font Color: Select name, rather than percentage
Ability to change colors by selecting the name of the color rather than the percentage of the color.

Font Color: Block text to assign color
Ability to block text and assign a color to the block of text. Have the previous color return after the block text.

Font Attribute: Set to normal with bold attributes
Have a Normal code that can be used with beginning and ending gates: [NORMAL] [normal] to allow the following: If text is bolded and you would want to make words in the middle of the text Normal, you could block it and select Normal.

Font: One Dialog box
Change the font menu to one dialog box so that you can select several attributes without having to go into the font menu everytime.

Font: Display window for font
Have a display window next to the Base Font menus that displays the font graphically when selecting the font. WYSBYGI

Font: Mixed color

Ability to print fonts in mixed colors on those printer that have the ability. WordPerfect needs to be able to make more than one pass to print colors so it can first print the blue and then make a second pass to print the yellow to make green.

Font: + or *
In the Base Font list show the fonts as either * or + so they will know at a glance. Good for trouble shooting and knowing which ones not to use for a quick job.

Font: Point Size
Option in Size to choose the Point Size (like WPDOS42) or CPI for the current font.

Font: Graphically/ADD
Ability to print fonts graphically so you do not need to rely on the printers fonts for font sizes and types or add soft fonts.

Font: Temporary font
Ability to block a section of text and apply a new base font to only that area of text. Have the font following the section reset to the previous font. Do not hard code previous font name, but allow it to change if the previous font changes.

Footnote and Endnote: Roman Numerals
Ability to use Roman Numerals for the numbering of footnotes or endnotes.

Footnote and Endnote: Styles for Fonts, Margins, Tabs, etc
Provide a Footnote/Endnote Style which would allow the user to define the font, margins, tabs, justification and other formatting codes for all notes to use. Would also allow inserting Indent or Tab before footnote number.

Footnote and Endnote: Tab and Indent
Ability to insert Tab or Indent codes before the Footnote or Endnote number in the Style for Numbering Note.

Footnote and Endnote: New Footnote Number in arabic
Ability to enter a new footnote or endnote number in Arabic and have it effect the numbering, no matter what method is being used. Currently, if you are using "*" as the character and you would to change to a new footnote number, you must enter the appropriate number of "*". It would be nice if it would work like Outline New Number.

Footnote and Endnote: No character
Ability to suppress the printing of the numbers, characters or letters in the text of the footnote and endnote and in the text of the document.

Footnote: Paragraph graphics
Ability to have a Paragraph Type Graphics while in a Footnote. Currently it only lets you select Character. When the Footnote is several paragraphs long, even a page long, this is needed.

Footnote: Letters in Uppercase
Ability to specify footnote numbering in uppercase letters.

Footnote: Footnote Line longer
Automatically extend the footnote line across the full width of the form for those pages where a footnote continues to a second page.

Footnote: Space between line and text
Be able to adjust the space between the footnote line and the footnote text. Adjust the footnote separator.

Footnote: Columns Newspaper
Allow footnotes in Newspaper Columns Mode.

Footnote: Page Break
Ability to insert a hard page break within a Footnote to specify where break should be and what should be continued on next page.

Footnote: Block Protect
BLOCK PROTECT codes within footnotes. Some information that is in a large footnote should not be split over pages and there is not a current way to prevent this.

Generate ToA: At end of the document
If the Table of Authorities is defined at the end of the document, do not issue the warning command that a new page number is not found. Some users would rather the ToA not be the first thing seen when retrieving the document. The ToA is moved to the beginning at print time.

Generate ToC: Arabic Numbering
Ability to use Arabic numbering for the Table of Contents rather than Roman numerals.

Generate Index: Endnotes wrong page number
Index generation from a concordance where matches are found inside an endnote gives wrong page numbers. WP51 cannot handle the different placements of the endnotes (ie at end of document, or at various places where endnote placement codes are found). It currently handles them like footnotes giving the page number where the note was defined.

Generate: Inside Graphic Text Box
Ability to generate a Table of Contents or List inside of a graphics text box or a table. This would allow the user to have a border around the toc.

Generate: Style
Ability to create a style to assign formatting codes for any given level of generated lists including ToC, ToA, List, Index, etc. Allow attributes, spacing, indention, etc, to be assigned.

Generate: Style
Allow Definition codes within a style. This would allow a table of contents to be defined within the style.

Generate: Original Backup
Updating subdocs and Replacing subdocs should call the original backup routine. When the subdocs are replaced no .BK! files are created.

Generate: Page Number Style
Ability to not include the document page number style in generated lists. In the normal document, you may want to include text next to the page number, but with the generated lists you may only want to include the page number.

Generate: Error - marking area with marked text
Issue an error if the user blocks or selects an area of text for a generated list if there is existing marked text within that block.

Generate: Items longer than line
Ability to have the Headings and Subheadings in Indexes and the items in Table of Contents longer than one line and have them wrap.

Generate: Def marks to be paired
Make the def marks and end def marks paired codes so that when one is deleted, the other is also. Currently when a ToC Def Mark is deleted, the end mark remains and visa versa.

Generate: Hard Spaces in marks
Retain the hard spaces in items that are marked when generating. Currently, the hard spaces are converted to normal spaces.

Generate: Text more than 1 1/2 pages
When marking text of more than about a page and a half in length, the block is too large for copying with accuracy when there is text in doc 2 also. This is due to insufficient memory situation where the free space for a save area is less than info to save for a doc switch. Needs to be addressed in 5.2 if generate has a redesign/rework.

Generate: >250 entries
Allow Table of Contents and Table of Authorities to have more than 250 entries.

Generate: Caption centered
If the Caption of a graphics box is Centered from left to right, do not bring the centering code into the Generated lists.

Generate: Remove Redline/Strikeout from Headers
In Generate, remove redline/strikeout codes from headers and footers.

Generate: Counter - display what each pass does
While generating, display a message with each pass explaining what that pass does.

Go To Shell: Password - Disable
Ability to disable Go To DOS.

Grammar Checker: Grammar checker
Provide grammar checking capabilities. Checks for overused words, unacceptable words, capitalization checks on sentences, extra spaces, unbalanced quotations or parentheses, catch I's or me's as incorrect, double negatives. Ability to print suggested changes.

Graphics Options: Uppercase Roman Numerals
Ability to have uppercase roman numerals for the second level numbering for boxes.

Graphics Caption: Rotate Caption
Option to rotate the caption of a graphics when the image or text is rotated.

Graphics Lines: Number Lines
Ability to edit any of the graphics lines once you are in the menu. Maybe number the lines as you do boxes. Currently, you can only edit the line to the left of the

cursor.

Graphics Options: Relative Number with increment options
Ability to have the numbering of one particular box not effect the numbering of the other boxes of the same type. For example, if I am including many equations in my document and I do not want to have this one small equation be included in the numbering, have the ability to do this. In WP51DOS you can use a different type of box to simulate the same type of thing.

Graphics Options: 31 - Increase level number above 31
Increase the number of graphics that can be assigned to different levels. Currently the limit is 31.

Graphics Options: Rounded Corners
Ability to have rounded corners on graphic boxes. Allow the user to specify the degree of curve.

Graphics Caption: Increase the size of Numbering Style
Increase the size of the Caption Numbering Style. Currently it is only 19 characters long. Provide up to 32 characters.

Graphics Caption: Style
Ability to define a style for captions of graphic boxes. This would allow specific spacing, attributes and other formatting codes defined by the user.

Graphics Options: Wrap to bottom
Ability to have the text flow from the top of the graphic box to the bottom rather than wrapping to a side of the box. This would make it so no text was printed on either side of the graphic.

Graphics Caption: Increase the size of Caption
Allow more the 256 bytes in a graphic caption.

Graphics Lines: Borders
Be able to have lines that are double, dashed, dotted, etc.

Graphics Lines: Relative to margins
Option to make graphic lines relative to the left and right margins so when Binding is used, it will push the line over as well as margin changes.

Graphics Lines: Color
Ability to choose the color a graphic line will print in.

Graphics Options: Captions to use 1 or 2 in strings
Ability to include the numbers 1 and 2 as strings, not only numbers in the Graphic Caption Style. Customer would like to have the numbering format of 1A1-1, 1A1-2, 1A1-3 and so forth. Would like to force the first 1 to be treated as text, and not as the first level numbering.

Graphics Contents: On Disk
Retain the path when graphics contents is Image on Disk.

Graphics Options: Original size
Allow the user to set the default of WP to keep the original size of the graphics bringing in. As it is in WP51DOS, you have to use Size using Auto Both for every graphics.

Graphics Mode: ZZ16028 Grey area on right
The grey area to the right of the screen when in graphics mode does not look good.

Graphics Options: Change while in graphics
Ability to change graphic box options while creating or editing a graphics. Do not store the information separate from the graphic. Make them the same code so that if you move a graphic, the correct options remain with the correct graphic.

Graphics: Retrieving invalid graphics file
When trying to retrieve an invalid graphics file format from List Files when retrieving graphics image into the graphics box, keep the user in the list files screen. Currently this returns the user to the graphics screen making them type 1)filename, F5, F5 (WP51DOS) to get back to List Files.

Graphics: On disk searching order
When using the Graphics on Disk feature, search the current directory first, then the personal graphics directory and then the shared graphics directory.

Graphics: Center text vertically
Ability to center text vertically in a graphics box.

Graphics: Wrap Around Irregularly shaped
Ability to wrap text around irregularly shaped graphics rather than wrapping text around the contour of the box.

Graphics: Scale on screen
Be able to scale graphics on the editing screen using the mouse. Word for Windows can do this.

Graphics: Intensity/Shade
Ability to set the intensity which the graphics will print in. This would allow the user to lighten or darken the graphic by a certain percentage. Graphic to print like a Watermark in the background.

Graphics: Error diffusion
Option to control whether WP dither's or not. Control amount of half tone dithering. Or be able to use Error Diffusion.

Graphics: Outline of box without hard returns
Display the outline of the graphic box even if there are no [Hrt] past the graphic box code. Currently hard returns need to be entered before the box border is displayed.

Graphics: Automatically adjust to size of image
The ability to retrieve a graphic into a WordPerfect graphic box and have the box automatically adjust itself both horizontally and vertically to the actual size of the graphic upon retrieval. Auto sizing for scanned images.

Graphics: Default Options
Ability to set default box options. Set the position, type, line style, how text wraps, etc.

Graphics: Text and Graphics
Ability to place text directly on top of a graphic while in the graphics editor. Would allow text in a graphics box to resize proportionally when the box is resized.

Graphics: Size to return measurement of Auto Size
When selecting Size of box and the option to (1)Set Width/Auto Height or (2)Set Height/Auto Width is used, have the default sizes brought up be the size that is used when using the Auto Size Both option.

Graphics: Lines
Ability to place graphic lines inside a graphics box.

Graphics: Box inside another
Ability to have a graphics box inside of another graphics box.
* This would allow equation inside a text box.
* This would make it easy to tie two boxes together, one that is full page and the other that is paragraph type.
* Could position many boxes inside one full page box for presentations.

Graphics: Scale figure
Allow option in Figure Edit to scale the figure non-proportionally to the box size. Stretch/squish to the box size. You can manually do this with the scale option, but it would be nice to have it with one keystroke.

Graphics: Wrap around both sides
Ability to have text wrap around both sides of a graphic automatically. Allow this without the use of columns. Helpful when using small graphics.

Graphics: Shade in color
Ability to set the Color of the shading in graphic boxes. Currently you may set the shade of gray, allow the color of the shade (blue, red, etc).

Header and Footer: Space between Header/Footer and text
Ability to set a space between the Header/Footer and text of the document without having to use Hard Returns. Adjust the space separator.

Header and Footer: Edit page location
Ability to edit a page location of a header or footer rather than forcing the user to delete and recreate them completely.

Header and Footer: Anywhere on page
Ability to place a header/footer or other page formatting codes anywhere on the current page and have it take effect on that page rather than waiting until the next page.

Header and Footer: Font
Ability to define which font the Header or Footers print in.

Header and Footer: Stop and start again
Ability to turn a Header or Footer off for several pages and then start it again. This works well when needing to stop a header for a multipage table or several page chart, etc.

Help: Topics Section
Add a topics section. This would discuss different word processing topics and include information on how to accomplish them in WP.

Help: Cancel out of help
Ability to press the Cancel key or select a cancel option to exit out of help.

Help: Help Heading
Display a HELP heading while in Help. With Context Sensitive help, users get lost and forget they are in help.

Help: Overflow files
Display which directory is being used for the overflow files while in WP. Currently, when you enter WP51, it tells you "System is using c:\wp51". Need that information when already in WP. This would help if you redirected your temporary files with the /d option to a directory that did not exist. Looking in help or where ever to find out which directory was really used would be helpful.

Help: Previous
Ability to go to the previous help screen rather than making the user go back to the main Help menu and start over.

Help: Saving a File help needed
Include on-line help about "saving a file." This would include implications of using F10 or F7 to save and replace files.

Help: Different Color
Display the help screen in a different color than that used in the normal editing screen. This will help users remember they are in help.

Help: Hypertext
Add Hypertext to help. This would allow the user to easily jump from one place to another while in help.

Hidden Text: Add Invisible Text
Ability to have hidden text in a document. Have an option to display and print the text within the hidden attributes or to hide the hidden text from the editing screen and printing.

Hyphenation: Not hyphenate word
When prompting for hyphenation, display how to Cancel or not hyphenate the word. Many do not know that pressing Cancel will not hyphenate the word.

Hyphenation: Clear hyphenation prompt
When a hyphenation prompt is received, it remains on the screen until the next occasion for hyphenation or until the current process is complete. Clear the hyphenation prompt off of the screen as soon as the user has responded to it.

Hyphenation: ZZ15864 - Possessive words
Possessive word forms aren't automatically hyphenated (WordPerfect's, children's). These words just need the 's stripped before looking them up like the Speller does. Look at word itself without the apostrophe.

Initial Codes: ZZ18877 Expand Code When Highlighted
Expand code only when cursor is HIGHLIGHTING the code. With codes in Initial Codes and the cursor is on the first letter of text the code expands to reveal all. This is confusing.

Initial Codes: Headers and Footers
Ability to place Headers and Footers in Initial Codes.

Initial Codes: Style
Ability to use a Style in Initial Codes. Styles are much easier to manage. If you have several different types of codes needed at different times to groups of documents, it is easier to change one style code, then to insert all the codes needed.

Initial Codes: Outline Style
Ability to place an Outline Style in Initial Codes.

Initial Codes: Printer Commands
Ability to insert Printer Commands in Initial codes.

Install Printer: Source and Destination disks
Ability to change the source and destination directories when at the Printer Install menu.

Install Network: User in WP when update SET file
Ability to know those users that were in WP when installing on a network so those SET files may be updated at a later time.

Install: Cancel to backup one menu
Pressing Cancel when you are at a SubMenu in Install, should back you up one menu, not have you exit. Important when accidently pressing the wrong option.

Install: Master Diskette
Either change the prompt of "Insert the Update Master Diskette into A:\" or include the writing of Update Master on the disk desired.

Install: Utilities disk first
Install the Utilities diskette first since that is the disk that is already in the drive.

Install: Document Directory
Create a document directory off the root directory as the default directory. This directory could then be used as the default directory for future updates and the user would not need to worry about moving documents when getting new versions.

Install: Check Disk Space
Display how much free disk space is available on the hard drive before Install begins. Also display how much room each utility or set of programs will take. This will help determine if there is room on the hard drive and which utilities they have room to copy.

Install: Speller Utility into spell directory
Install the Speller Utility into the speller directory specified during custom installation.

INTL - Russian: Azerbaijani
Support additional Azerbaijani characters in WP. Most of the Azerbaijani characters are supported using the Russian Language Module already. This language is spoken in parts of the former Soviet Union and in northwestern Iran.
INTL - Arabic: Farsi
Support additional Farsi characters. Provide them with the Arabic language module on a separate keyboard if possible.

Justification: Hard Return or Hard Page

Ability to justify the last line of a page or a line that ends with a hard return.

Justification: Default Left - Off
Make the Justification default Left (Off). Currently the user must insert this in Initial Codes to change the default.

Justification: Center - make tabs dormant
When changing justification to Center or Right, make existing tabs dormant rather than deleting them.

Keyboard Layout: Edit Macro, not Action
When going to edit a macro, do not display "Action" as the editing choice, but display "Edit". This would make it more consistent with our other menus.

Keyboard Layout: Original Keyboard Selected
If no keyboard layout is selected, display Original or None as the selected keyboard.

Keyboard Layout: Alternate keyboard as default
Set the Alternate Keyboard as the default in Setup. This would make F1 as Help and Esc as Cancel as many other programs are.

Keyboard Layout: Shared path
Allow keyboards to be found in the shared directory as well as the macros directory. For example, this would make WP search for keyboards found in the Current directory, the directory specified in Location of Files and the directory where WP.EXE resides.

Keyboard Layout: Alphabetize
Alphabetize the listing of Keys. List all the Ctrl keys together, list all the ALT keys together and so forth.

Keyboard Layout: Original
Add "Original" to the keyboard layout listing and allow users to select this to return to the original/normal keyboard layout rather than selecting a menu option.

Keyboard Layout: Edit directly into Edit Screen
After creating a keyboard layout, you must press E to edit it. Take the user directly into the Edit screen after Creating the Keyboard Layout.

Keyboard Layout: Highlight active keyboard layout
Highlight the keyboard layout that is currently selected. This will be possible once the Normal Keyboard is added to the list.

Keyboard Layout: D for Description or Delete
Change the mnemonics for Description. "D" was delete in standard for menus and it was also in this menu in WP50.
Labels: Error - minimum margins
Change the error message when the minimum margins need to be increased to be more descriptive. Give ideas on how to fix this problem.

Labels: Width by height
List labels as width by height rather than height by width.

Line Numbering: View continuously from page to page
Allow continuous Line Numbering in Print Preview and not restart on each page.

Line Numbering: 1-3-5-7-9
Ability to have line numbering start at 1, and print on every other line: 1-3-5-7-9. In WP51DOS level, only 2-4-6-8 is allowed.

Line Numbering: Columns, Newspaper
Option to have line numbering continue from one newspaper column to the next.

Line Numbering: Roman, Letters or Arabic
Ability to define line numbering as roman (I), Arabic (1) or Letters (A).

Line Numbering: Footnotes and Endnotes
Ability to exclude the line numbering of footnotes and endnotes.

Line Height: Interface - Line Height Baseline Place
Ability to have Line Height [Shft-F8, L, H in WP51DOS] set to Auto and Baseline Placement for Typesetters [Shft-F8, O, P, B in WP51DOS] set to yes at the same time. If this is not possible, then when a user turns Base Line on, have an additional option to set the fixed line height. The two commands are not next to each other currently and users are forgetting to set Fixed Line Height.

Location of Files: Create directories
Ability to create directories from Location of Files.

Location of Files: Macros - network and user directories
Be able to have separate directories for network macros and Button Bars and user macros and button bars.

Location of Files: Macros and Keyboard
Allow user to specify a network directory for keyboards and a local directory for macros. Personal and Shared directories.

Location of Files: Several directories (path)
Ability to two different directories for the location of one item. Search for the file in the first directory, if it is not available there, go to the next directory. Personal and Shared directories. This would allow you to have local macros or styles in the first directory specified and then system macros or styles in the next directory.

Macro Tokens: Date and Time
Add macro tokens for current Time and date.

Macro Tokens: Release Date
System Variable to access the Major, Minor versions and interim release date of the current WordPerfect.

Macro Tokens: File Attribute
Provide a system variable to know the attribute of a file.

Macro Tokens: Menu Buffer
Macro Token to access information stored in the menu text buffer. This would allow you select any menu option and capture the text for that selection.
* Date format
* Current default directory in list files
* setup locations
* current margin settings

* line spacing
* Language code
* Information in Document Summary like creation date
* Graphic file name

Macro Record: Aided entry
Option to have aided entry of Macro commands like Merge. Prompt for information and insert appropriate tildes.

Macro Record: Name not execute Alt-Letter macro
When at the Macro or Macro Define prompt, if a character is typed in and then deleted, the Alt-Letters will not be used as a macro name, but will execute the macro. The Alt-Letter should be used as the macro name. (Ctrl-F10, a, Backspace, Alt-A: The Alt-A macro is executed instead of being defined or redefined).

Macro Convert: Output file
Ability to specify the output or destination directory of converted macros.

Macro Tokens: Document number token
Have a token that takes user to specified document number.

Macro Record: Input available when recording
When recording a macro have Ctrl-Pg Up display {INPUT} as a choice.

Macro Tokens: Version of WP
Add {SYSTEM} Version command so third-party developers can have access to current running version of WP.

Macro Tokens: Editing screen
Ability to know which editing screen you are in if you are not in the main editing screen. Currently, it only returns an 8 if you are in any editing structure other than the main.
Tables Edit: [2 vote]

Macro Convert: 5.1 to 6.0 completely
Ability to convert 5.1 macros to 6.0 in their entirety.

Macro Record: Continue recording at later time
Ability to continue recording a macro once initial recording has stopped.

Macro Tokens: User Initials
Provide a macro token which returns the Network User Initials.

Macros Variable: Display all variables
Allow the capability to display all current variables and their contents.

Macros Variable: Larger > 128 characters allowed
Increase the size of a Variable allowed. Currently a single variable cannot be more than around 128 characters and two variables of 75 characters each cannot be compared.

Macros Shipping: Calc - larger numbers
Allow the calculator macro to work with larger numbers. Divide two numbers that are more than 4 digits. Multiply two large numbers together. Once floating point numbers are available in Macros, this will be easier.

Macros: Mouse in Macros
Ability to use a mouse to select items from user defined menus/dialog boxes.

Macros: Merge terminates macro
When defining a macro [Ctrl-F10], entering a Merge/Sort keycode via [Ctrl-F9] allows you to answer the filename questions, but the macro definition is terminated after the last answer is provided and the merge completed. It should allow you to continue definition of the macro but the end of a merge gives a "not found" which ends the macro.

Macros: Editing add ability to see menus
Ability to edit the macro and also SEE THE MENUS while editing it. There was one request to do it like Excels...have a vertical ruler that would have the macro editor on one side and have the menu interface on the other with each keystroke movement being shown on that side of the screen.

Macros: Paired attributes in Editor
Show the beginning and end gates differently in the Macro editor. Currently they are both shown in upper case. {UNDERLINE}{underline}

Macros: Return length of string
Add a {STRLEN} function to return length of a text string, not counting codes embedded in the string.

Macros: Input and display on
Check the state of Display before turning it on and if it was off turn it back off after a {Pause}, {Pause Key} or {Input}. Currently, if a {Display Off} is before one of these commands, display will turn on to display the message and remain on until the rest of the macro or until another {Display Off} is found.

Macros: Buffer
Option to NOT run previously run macros from the Buffer. If you edit your macros in Editor and then shell back into WP, it will run the old one. Option to override this besides entering into the internal macro editor.

Macros: Macro to create another macro
Ability to have a Macro which creates or edits another Macro.

Macros: Caps - Uppercase and Lowercase
Ability to force text to print in uppercase or lowercase.

Macros: Random number generator
Provide a random number generator with macros.

Macros: Suppress all Error Messages
Ability to suppress error messages on the screen when running a macro.

Macros: Library of functions
Ability to create a library of functions or subroutines to be called by other macros, {FUNCTION}FunctionName~. This way, if certain things were performed a lot, they could be written once and shared between the macros.

Macros: Block in Macro Editor
Ability to block and copy text while in the macro editor.

Macros: Tokenize
Tokenize Macros. This would make it more like another programming language. It would make it easier to debug. It should make it faster.

Macros: Step on to display command
Display the command rather than a number when using {STEP ON} in a macro.

Macros: {ON CANCEL} work with {PAUSE} {INPUT}
When in (PAUSE} {PAUSE KEY} {INPUT}, have the {ON CANCEL} command work.

Macros: Force Text or Numeric
FORCE - Ability to force a variable to be a string instead of a numeric value when the first character is a number (like 01) without putting a space in it. Ability to assign text variable to be either text or number.

Macros: Location
When executing a macro, first search the current directory, then the location of files for Macros/Keyboards and then where WP.EXE resides.

Macros: List by description
Ability to list macros by description in list files. This would also imply that they could be executed or edited from list. Also that list could be printed.

Macros: Execute from code in document
Provide a code in the document that the user could select to execute a macro.
Macros: Decimal numbers - floating point
Allow floating point numbers to be stored in variables. This includes decimal points.

Macros: Array
Ability to support, build and reference arrays in Macros.

Macros: Editing screen - Text to Macro
Edit macros on the document editing screen. This would allow you to edit a bigger macro, see more of the macro on screen, search for specific commands, block and copy text from other document and within macro, same cursoring, etc.

Mail: current document
Ability to mail the current document or selected areas of the current document to popular mail packages on platform.

Margins: Display order changed
Change the order the Margins dialog box displays margins.
Now: Left   Right   Suggested: Left   Top
       Top   Bottom   Right   Bottom

Margins: First Line Indent
Allow the user to set the amount of space to indent the first line of every paragraph. This would be similar to inserting a Tab before each paragraph except that it will be automatic and does not necessarily need to align with tab sets.

Margins: All together
Display all margin codes together in the same menu.

Mark Text: Footnotes, Captions

Ability to mark text found in substructures, like Footnotes and Graphic Captions, for use in generated lists.

Mark Text: Text Box for ToC
Ability to mark an item in a Text Box (from graphics edit screen) for Table of Contents. Other items, such as Index is allowed, but not ToC.

Master Document: Document Summary - Long
Option to not save the document summary of the master document over the document summary of subdocuments when condensing. When this happens, the long filenames of the subdocuments all change to that of the master document.

Master Document: Expand only 1 or few
Ability to expand only one or a few specific subdocuments. Ability to choose or select subdocuments to be expanded.

Master Document: Subdocument Comment to show in Columns
Display the Subdocument comment box while in columns mode.

Master Document: Save selected subdocuments
When condensing a Master Document, option to save all subdocuments modified or not save those subdocuments modified. Do not save subdocuments that were not modified.

Master Document: Error - incompatible file format
When generating subdocuments and there is an incompatible file format file, the error shows up but it does not stay on the screen. It should stay on the screen until the user clears it. Many times the person will walk away from their desk during generating time.

Math: Ignoring totals on accident
If Totals are found in a Numeric column, they are being ignored the Totals in the Totals columns. Since you are able to place the totals in the numeric columns, other totals should not ignore them.

Memory: Disk Cashing abilities
Add disk cashing abilities. For example, automatically use conventional memory when running out of expanded memory and visa versa when printing and doing other operations. Use expanded memory when printing.

Memory: Extended Memory
Support Extended Memory.

Menu Options: Like WPWin Menus
Have WP DOS menus as similar to WP Windows menus as possible.

Menu Options: Interface - Other Disk
When prompting for "Other Disk" in Printer Select, Spell and other options, shouldn't be prompting for "Other Directory" or something like that since we are not really pulling files from the disks, but other directories. Maybe Other Disk or Directory?

Menu Options: Typeover active
When typeover is active in menus, display Typeover on the status line.

Menu Options: String buffer

Increase the number of characters allowed in many of the description and string buffers. There needs to be more room when International Characters are inserted.

Menu Options: Valid choices
Only accept valid responses on the menu lists. People complain that when they accidently push a "s" and not a "d", they are kicked out of the menu and have to start over.

Menu Options: Cursor through options
Ability to move the cursor (arrow down/up) though a menu for selection. For example, if I am on the print menu, when I enter into the menu, my cursor is on the first item (or default). I can press Down arrow to get to option 2 or Page. Etc.

Menus Pull Down: Search to use pull down menus
When using the Search feature, allow the pull down menus to be active for selecting codes to search for.

Menus Pull down: Default On
Have the Pull Down Menus on by default for all new users.

Menus Pull Down: Exit on all menus
Display the option to Exit on all menus. Pull down menus also.

Menus Pull Down: Scroll text down one line
Scroll text in screen down one line when displaying the pull down menu. Currently it writes over the first line of text on the screen.

Menus Pull Down: Colors for pull down menus
Ability to set the colors for the pull down menus only. Don't make them change the Fonts/Attributes menu to do this.

Merge: Graphic captions
Ability to Merge into Graphic Captions.

Merge: Print secondary file
Ability to automatically print a secondary merge file in a readable format, where one record is not the only one on each page. Perhaps a macro to turn columns on, print the document, and restore the original. The problem is having the macro figure how big to make the columns.

Merge: LEN
Have the same syntax for the {LEN} command and PROMPT(prompt) command in both Merge and Macros. Macros displays the prompt command as PROMPT("prompt"). Possibly do away with the " marks.

Merge: Display merge codes store with document
Ability to turn Merge codes off for one document and store with document. Perhaps make this a code that is stored in the document or prefix. This allows the user to always have merge codes off for that document, but not others.

Merge: Range
Ability to specify a range of records to merge. Each record in the secondary file would be numbered sequentially, which would allow you to specify records 5-10, or 50-100.

Merge: Tilde - Not
Ability to change the tilde character to another character or have no tilde character. Customer uses database called Miratech which uses tildes as its word delimiters.

Merge: More
Rename the function "More" to Advanced Codes or something more descriptive than more.

Merge: Hide merge commands
In the primary file, do not format the document according to the text of merge commands. For example, when using long field names, the length of the name can change the placement of other text. If working with tabular columns and the name is longer than the tabbed field, the merged text will shift to the next tab, making it one tab stop to far to the right.

Merge: Field:1 on status line
In Secondary File, if the {END FIELD}~ code is deleted and there are no other {END FIELD} codes found in the document, do not display "Field:1" on the status line. Many people do not know that home, home, home, up arrow can get rid of it. Especially bad when they accidently press F9 and are not working with a merge file at all.

Merge: Interface - entering delimiters
Display on the status line of the "Setup: Merge DOS Text File" menu that you need to press F7 to exit out of the delimiters. Some users are trying to press Enter (which throws in a [LF]) to get out.

Merge: Strip out characters
Include an option within WP to strip out specific user defined ASCII Characters from the merge file. This way you wouldn't need to convert the files at all.

Merge: Skip a line
Allow an easier way to skip a line if all fields on that line are empty. Currently it requires many codes.

Merge: Form/Data
Change the name of Primary and Secondary merge files to Form and Data.

Merge: Formatting HRt
Ability to format a primary merge document with tabs and hard returns that do not print in the final merged document. It would make formatting of primary files easier.

Merge: Select options
Provide the user with a Select option in Merge which is much like the Select option in Sort. Perhaps show an example of the secondary records.

Merge: Table for secondary
Be able to place a secondary file in a table where the first row is the field names and each of the following rows is a record.

Merge: Automatically Detect Type
When entering into the Sort menu and you have a secondary file on the screen, have the Sort Type automatically change to Merge Type. This would help users from accidently sorting a Merge document with Line Type, thus destroying the document.

Merge: Hide text of merge codes
Ability to hide the text and trailing tildes associated with the merge codes. The option to hide merge codes only hides the codes.
i.e.   {ASSIGN}1~250~
gives   1~250~
If parenthesis are used rather than tildes, hide info in paren's.

Merge: Display codes while merging
Option to not display the following text and codes when performing a Keyboard Merge. This would provide a clear screen below the input prompt. Do this with a DISPLAY STOP code which the merge programmer can insert when needed.
Merge: For Each
Add the {FOR EACH} command to the Merge language.

Merge: Current Document Screen
Ability to use the current document on screen as the primary or secondary file.

Merge: List to mark secondary records
Ability to list secondary records before merging, and allow the user to mark those records they wish to merge. Allow the list to be sorted by any field, (LastName, FirstName, Zip Code, etc). Display each record on one line, truncating the extra.

Merge: Field Names
Ability to have more named fields than 100. Allow up to 250 named fields.

Merge: Display Long filenames
List files at Merge prompts (sub document and master document prompts) should have an option to display the files in long filename display mode.

Merge: To file, printer, screen
Ability to merge directly to a file, to printer, to current document, to the next unused document.

Merge: Display - no merge codes but text ok
Enhance WP to not display merge codes and parameters to those codes in the block of text displayed after of an {INPUT} command.

Merge: Comments and codes
Ability to format the primary merge document in a readable format where the extra tabs or hard returns will not effect the outcome of the final merge document.

Merge: Delimiters to be standard format used
The default merge delimiter in setup should reflect the "standard" comma and quote delimited format that almost every program generates.
Field Delimiters - Begin   "
                End   ",
Record Delimiters - End
                End   "[CR]

Mouse Setup: Port ps/2
Besides the com1-com4 port selections, add an option for a MOUSE port (ps/2 or bus type).

Mouse Operation: Outline Families

Ability to move or copy outline families with the mouse.

Mouse: Macro Commands
When defining a macro, allow the mouse to select additional Macro Commands from the Macro Commands window. Currently, before each time a command is selected, the Ctrl-PgUp option at the bottom of the screen must be selected. This is even when the Macro Commands window is already displaying.

Mouse: Math
Ability to use the Mouse when working in the Math Definition screen, [Alt-F7, M, D in WP51DOS].

Mouse: Tables - scroll up and down
Ability to scroll DOWN or UP in a table with the Mouse. Currently it will scroll left and right and if down or up is tried, it will put you into Tables Edit and almost look like it is trying too.

Mouse: Date - enter format
Ability to use the mouse while selecting the different (initial too) settings for the date format. In other words, be able to select from the examples to build your date string.

Mouse: File Manager - Mark files
Ability to mark files in List Files with the mouse.

Mouse: File Manager - scrolling through list
While in Short Name display in List Files, have the ability to click on the arrows at the top and bottom of the separating line to scroll the list for more files.

Mouse: Tables - size of cells
Ability to manipulate the size of cells in a table with the mouse.

Mouse: Printer Control - cancel all
Ability to select cancel all print jobs with a mouse while in the printer control menu. (Un)mark All option.

Mouse: Outline/paragraph define
Ability to use the Mouse while at the Outline/Paragraph User-Define.

Mouse: Tables - block cells
Ability to block cells of a Table while in Tables Edit mode with a mouse.

Mouse: Help
Allow the Mouse to turn on Help when in a menu selection. This is especially important for difficult options.

Mouse: Thesaurus
Allow the mouse to operate while in the thesaurus menu.

Mouse: Table cells into formula
Ability to enter the cells for the formula in Tables Math. Select single cells or point on one cell and select another cell and use the range that is found between the markers. Ability to place the cursor on a cell to enter the cell position for the formula

Mouse: View Document - page up and down
Allow Page Up/Down, Screen Up/Down, Screen Right/Left in View mode using a mouse while in print preview/view document.

Mouse: Rotate graphics
Ability to use the mouse when using the rotate menu in Graphics Edit.
Mouse: Hyphenation position
Ability to use the mouse when prompted for the hyphenation position and pressing escape.

Mouse: Return mouse cursor
Return the Mouse cursor to the previous position in the text after answering Yes when deleting information.

Move Append: Delete text in document
Option to automatically delete text in the current document screen when it is appended to a file. Currently it only copies the text and then user must manually delete text in screen document.

Move: Drag and Drop Add for graphics
Ability to move and size graphic boxes while the editing screen.

Move: Attributes
When cutting an attributes piece of text and inserting it still within the attribute, do not turn the attribute off for the text following the pasted text.

Move: Comments
Ability to block text and retrieve it into the Comments screen. Currently you are able to do this for a limited amount of text with a Variable.
Document Summary - Ability to block text and retrieve it into the Document Summary Abstract field. Currently you are able to do this for a limited amount of text with a variable.

Move: Drag and Drop Selected Text
Ability to drag and drop selected text to another location in the document. Have this work like Graphics when dragging and dropping it to another location in the document.

Move: Not carry Style
When moving a block of text into another document, have an option NOT to carry the prefix information such as the Styles definitions. They are not always needed.

Move: Block chosen from Move Menu
Allow Block to be chosen from the menu even when block has not been previously turned on. When this option is selected, turn block on at the cursor position and allow selecting of the block at that time.

Network: Print - display more info
Have the Select Printer: Edit menu display additional information when a network device is selected for the port. Right now in Network WP there is no way from looking at the port to tell if lpt1 is set for local or network printing. Or, on Novell, you can't tell whether the port is set up for a queue name or for printing to disk. Also include info on Suppress top of form. (e.g. Lpt1, Network, Suppress Yes.)

Network: Save after network goes down

Error - Can't find WP.FIL.

Error - Save after network goes down -- Provide a better error message when the network connection is lost and the customer tries to save an open document. Support is complaining that customers feel it is a WP problem rather than a network problem. In the error message maybe we can say something like "Network connection lost, can't find program files..."

Networks: User Id Longer

Make the user id longer. Provide 5 characters.

Networks: ENV file

Ability to add any startup switches to the ENV file.

/D
/SA
/PF

Networks: Directory Alias used by all

Ability to have one Directory Alias file shared by many users. This would be helpful when assigning long filenames to network directories.

Outline Styles: Default

Ability to select a default outline style. The outline style would be automatically selected every time you start an outline.

Outline Styles: Store numbering

Ability to tie specific numbering definitions to the styles.

Outline: User Define Numbering

Ability to insert any type of punctuation as the level separators. 1- or 1* or 1#.

Outline: In Columns Mode

When Outline is used in the Parallel Columns mode, Ctrl-Enter used at the last column will insert the Outline code first then the [Col On] code next. Place the outline code after the Column On code.

Outline: Sort by first level

Ability to sort the Outline by the first level and have the families move with them. Show only level 1 and then sort. Available in Grandview.

Outline: Leading Zeros

Ability to have leading zeros with outline or paragraph numbering.

1.
1.01
1.02
1.03

Outline: Numbers continue in level

Ability to continue with a sequential number for level one, but continue with the next number for level two.

1. text
    1.   text
    2.   text
2. text
    3.   text
    4.   text.

Outline: Collapsible Outlines
Hidden text with outlines. Collapse and expand text on specific levels. This would hide it from sight and from print when collapsed.

Outline: Insert first level when turned on
When Outline is turned on, insert the first outline number. Do not require that a hard return is pressed before anything happens.

Outline: Space in User Number Definition
Ability to insert a space (maybe hard space) into an Level definition. Wanted outcome is as follows:
1.
   A. 1
   B. 2

Outline: Cancel from Copy
Ability to Cancel out of a Copy Family operation in outlines.

Outline: Library of User defined number
Have Outline Libraries that contain a selection of User Defined numbers. Those User Defined numbering that are used most often can be stored here for easier access.

Outline: aa, bb, cc - not aa, ab, ac
Ability to have the outline/paragraph numbering start with a, b, c and continue to aa, bb, cc rather than aa, ab, ac.

Outline: Two levels for first
Ability to use two levels (1.1 or A.1 or 1.a.) for the first level without having to use the first level with the number. For example, wants to start outline -> 1.1 or 1.a.

Page Numbering: Chapter Volume Numbers
Provide Chapter and Volume numbers as well as regular page numbers. This would allow any combination of Volume 1, Chapter 5, Page 23 automatically.

Page Numbering: Interface
Change the wording of "Page Numbering No" to "Page Numbering No/Discontinue" or something similar.

Page Numbering: Display options
Display the available options for Page Numbering. WP50DOS did (3 or iii). Include an example in the menu.

Page Numbering: Letters
Ability to use Letters for page numbering.

Page Numbering: Style Hard Hyphen
Ability to include a hard hyphen in a Page Number Style.

Page Numbering: Dual Page Numbering
Secondary, Continuous or dual page numbering. This would provide two numbers per page; one for smaller sections of the text which are started at 1 for each section, and another for the complete document which is not reset to 1, but continues through the document numbering it consecutively until the final page.

Page Numbering: Suppress and don't increment

Ability to Suppress page numbering for one page and have the next page continue with page numbering, but NOT INCLUDING the page that was skipped. If pg 2 is suppressed, pg 3 is now pg 2. Can't hard code in Pg 2 for Pg 3 because editing will change that.

Page Breaks: Display
Display page breaks as "══════" and "──────" instead of "=====" and "-----"

Page Numbering: Next page number, /B+1
Provide a code for the next page number, /B+1. This would allow you to have the current page number display at the top of the page and the next page number to display at the bottom of the document. Also referred to as Military Page Numbering.

Paper Size/Type: Copy Labels
Ability to copy or share Labels from one printer to another.

Password: WordPerfect Program
Ability to put some type of security so only the person who knows the password can run the WP program. Make this password definable by the user. Have multiple levels of security where one password entered as the program is started determines which directories and/or files can be viewed, edited, deleted. Database systems often have different levels of security.

Password: Change Encryption
Change the encryption method of password protection. For most times, there have been people that will unlock the files if the password was lost, but now there is a program that is sold commercially. Since there will be no way to protect against other individuals creating and selling such a program, we should change the encryption from time to time. We are requesting that now is one of those times.

Password: Disable
Ability to disable the option to set passwords on documents.

Prefix: Files referenced in document
Any files referenced in the document (sub-document, spreadsheet links, etc) must be listed in a prefix packet. Sending WP document through E-Mail should automatically include these files. Must be a good way to access the names.

Print Server: Queue control
Network Print Queue handling within WP. Allow postponing of jobs, printing at a specific time, changing the number of copies after you have printed it, show file size. Elapsed time for print job. So they would like the Control menu to still have control over the print jobs like PConsole does and have a little more.

Print Pages: Odd, Even, Summary, Reverse options
When selecting Multiple Pages to Print, have separate icons the user can click on for Odd, Even, Reverse. This would make the ability to print odd, even or reverse more noticeable. Of course,there is also the same problem with printing ranges or section numbers (3:1). The information is in Help.

Print Pages: Beginning range
Ability to specify a beginning range of sections that do not necessarily are the beginning of the specific section. For example, if I restart page number and restart it with #9, the section is considered to start at 2:9. If I choose Multiple pages to print and select 2:1-20, it will not print anything. BUT if I choose to print the multiple

pages of 2:9-20, it will print the pages after page 9, even if they do not go up to page 20.

Print Color: Color Graphics
Support the printing of Color Graphics.

Print: To Disk Prompt for Filename
When printing a file to disk, have WordPerfect prompt you for the filename rather than making the user change the port each time a document is printed.

Print: Sideways
Ability to print sideways/landscape on a dot matrix, DeskJet, or any other printer that cannot rotate text or graphics by itself, without having to turn the paper.

Print: Shaded graphics box printing white line
Always allow graphics boxes that are shaded to print completely shaded. Currently, if a graphics box is shaded 100% and is printed on a PostScript printer with graphics quality set to either Medium or Draft, there is a white hairline that prints between the shading and the box border. If graphics quality is set to High, there is not a problem.

Print: Last page to first
Reverse printing to print from last page to first page. This is helpful when working with those printers that stack the papers backward.

Print: Booklet/pamphlet format
Ability to print document in booklet/pamphlet format. Provide two columns (labels) per physical page. For a 10 page pamphlet, the first physical page would have page 1 and page 10. The second page would have page 2 and 9. etc.

Print: Fonts available
Ability to print a listing of the available fonts of the current printer driver in their typefaces.

Print: Macros
Ability to print a macro.

Printer Setup: Name Search to display
Display N=Name Search or F2 on the Printer Select menu. Many people do not know this is available.

Printer Setup: Other directory when Listing printers
Option for Other directory when in "List Printer Files" in Printer Select menu.

Printer Setup: Update keep AFC changes
Allow adding new fonts and updating those automatic font changes without affecting other customized AFCs. If users customize their AFCs and later add a new font, the message asking "Do you want new automatic font changes?" does not allow creation of AFCs for the new font without destroying all customized AFCs.

Printer Control: Percentage complete
Display a percentage bar showing what percentage of printing is completed, or show Page x of y.

Printer Setup: Select Font to display Exit

Select Font menu should also display the keystroke or an option for exit.

Printer Setup: Automatically install fonts found
When building the PRS file, look in the specified directory for the fonts and then automatically add any compatible fonts to the font list or ask if they are to be used. This is what Lotus Manuscript and Digifonts does.

Printer Setup: Name unique
Make sure each printer PRS filename is unique. Do this by storing the filename in the ALL file for use rather than having WP generate the filename with some algorhythm when the PRS file is being built.

Printer Control: Display more than 10
Display more than 10 print jobs at once while in Printer Control.

Printer Setup: Automatically select SheetFeeder
Automatically select a sheetfeeder when creating a PRS file for the first time.

Printer Setup: Counter - Please wait
Issue a *Please Wait* prompt when listing Additional printers. When you list the printer files on a Network Drive, it can take a while. This would insure the user that they did not hang.

Printer Setup: Output Tray
Option for an Output tray. Users need to be able to select an Output tray for their print job. Just like a sheet feeder has input trays, the completed print job can go to slot 1 or slot 3 or be sorted, etc. The new Sheet Feeders are coming out with these Output options. For example, this is good for Networks where I want to always have my print jobs in slot 16.

Printer Control: Number of copies
Display the Number of Copies to be printed in Printer Control while the print job is printing.

Printer Setup: Saving changes
When selecting the cartridges needed, [Shft-F7, S, E, C, S], the message instructs the user to press F7 to save changes. This only gets them to the first Cartridges/Fonts menu. Another message should be placed here [Shft-F7, S, E, C] that states press F7 to save changes the user will exit correctly.

Printer Functions: Pause Printer
Ability to pause the printer during the middle of a print job. This would allow the user to change color ribbons on a dot matrix printer, add carbon paper, etc.

Printer Setup: Unmark fonts with Alt-F5
Ability to Unmark all marked fonts in the cartridges and fonts menu by pressing ALT-F5.

Printer Control: Update job list continually
Update the Job list by inserting those jobs that are listed in the Additional Job List when the room becomes available. For example, when Canceling a print job during an error condition does not move additional print jobs not shown up on to the display until there are not print jobs listed.

Printer Control: Font not found

When a download file is not found on disk include the font name in the error message. Several printers have soft font naming schemes that make it difficult to know what font is in error (ie. 22507.fnt, TV106e.asc).

Printer Setup: Delete PRS file when deleting
When a printer is deleted from the printer list, delete the associated PRS file if no other printers in the list use the same PRS file.

PTR Fonts: Read font metric information
Ability to install fonts by having PTR read in the font metric information directly from the font file (for those fonts that don't have auto font files). This would include reading .PFB, .PFB, and .AFM files.

PTR Help: Help key displayed on main screen
Display "F3 - Help" at the PTR top-level screen so the users knows what to do when they get in PTR. Especially important since PTR is shipped to all users without a manual initially (and still for WP51).

PTR Help: Copy help screen info
Ability to block and copy part of the Printer Helps and Hints from one printer definition to another. Useful if someone has customized their Help Screen and text applies to all printers in use.

PTR Help: Conform to standard WPC help screens
PTR help screen should conform to standard help screen of all WPC products.
Help   License # (maybe WP's?)   PTR 3.0   8/20/90
Press any letter to get.....
   The list will include....
Press any function to get....
   Some keys may let.....etc

PTR Help: Screen Up/Down to work in Help
Screen Up/Down to work in Help.

PTR Help: Scroll through help slower
Ability to Scroll through the PTR Help Screens at a slower pace.
PTR Fonts: Create fonts easily
Ability to easily create a font in the PTR program and specify that the font will print using the .DRS characters only. Currently the .DRS characters are only used if there is a printer font which does not already have a character built in.

PTR: Colors
Use the colors of WordPerfect Set File for PTR display colors.

PTR: Print individual info from PTR
Ability to print individual lists separately in PTR. These lists would include font lists with the ability to tell whether a font is marked with a plus or an asterisk, afc lists (this is the most requested list), variable lists, kerning lists, character map lists, proportional spacing table lists, and typeface lists.

PTR: Macros in PTR
Ability to define, modify, and use PTR macros in PTR and Editor.

PTR: Interface
Improve the User Interface for the PTR program. It is sometimes confusing and old

fashioned.

PTR: Name different for Shareable Library
Currently it is possible to name a shareable library the same name as the printer.
When a non-shareable library is added it also has the same name as the printer.
This has caused some confusion among the users. Would it be possible to make it
so when a non-shareable library is added, in addition to the printer name, it would
also say (non-shareable)?

PTR: Proportional spacing table position
Move the menu item, "Proportional Spacing Table" in the "Size and Spacing" menu
to the top of the menu instead of the bottom. This makes more sense, since
whether you have a PS table selected or not affects the rest of the menu items.

Repeat: Macro Editor
Ability to use Repeat while in the Macro Editor.

Retrieve: Retrieve into current document
Option set for a prompt to display when retrieving a document with Shft-F10 into a
current document, "Retrieve into Current Document?". This would make it work
similar to List Files when retrieving into a current document.

Retrieve: Current Document or Other
Ability to retrieve a document into a new document screen if the current screen has
a document in it currently.

Retrieve: List Files for all menus
Ability to list files from all prompts that request a filename: Primary, Secondary,
Supplemental Dictionary, etc.

Retrieve: More Noticeable Warning
When retrieving a document that is already in use, provide a more noticeable
warning that the document is already in use. Currently [] are placed around the
filename and displayed at the bottom of the screen.

Retrieve: List files after character typed
After typing text in a filename prompt and deleting it, have the ability to enter into
File Manager.

Retrieve: Scroll through paths
When retrieving a file, have the ability to scroll through the different directory
names in order to pick the directory to retrieve the file from.

Retrieve: Graphics
Ability to retrieve graphics directly to the editing screen from the File Manager
(Open/Retrieve DBs).

Retrieve: Last document from previous session
Ability to retrieve the last file saved from previous session, or allow easy retrieval of
the last file worked on.

Reveal Codes: Document Initial Codes
Ability to see document initial codes in Reveal Codes. Provide a document style to
accomplish this.

Reveal Codes: Expand Code
Ability to only show the detail of codes that the cursor is on. Show specific margin settings or specific contents of a heading only when the cursor is highlighting the particular code. All other times, show the "basic" command, [L Mar] [Header A], etc.

Reveal Codes: Full page
Ability to set the size of Reveal Codes to full page. Do not make the user have some lines of normal text. Problem is that you don't know where to place the status line.

Reveal Codes: Tab Center and Center Line differently
Display the Tab Center and a Center Line code differently while in Reveal Codes. When pressing Tab and then Center, you will Center the text on the Tab position. If the Tab is deleted, the text remains centered on the Tab position. The [Center] looks like a line [Center] although they don't perform the same operation. Customers are getting confused.

Reveal Codes: Type of Tab
Display the type of tab while looking at the code in Reveal Codes or show on Ruler.

Save: Long filename to not prompt
Option to not prompt for the long filename and type when saving the file on subsequent saves. Changes could be made by using Document Summary.

Save: Default to Yes
Change the default of Save and Replace to "Yes" when saving a file. This way, if Enter is pressed, all changes are not lost.

Save: Interface - Document Description
When using Long Filenames at save time, change the "Document Description" prompt to something like Document Comment or Contents. Some users are getting confused about whether to enter a path or the 8 letter character name.

Save: 5.1/5.2
When selecting Save As, list one of the formats to save to as
WordPerfect 5.1/5.2 so customers know we can also save to WordPerfect for Windows 5.2 format.

Save: Text was not modified
When saving, [F10], a document and it has not been modified, issue the prompt (Text was not modified) like it is when exiting.

Save: Error - forward slash in filename
Issue an error when a forward slash is used in the filename. Currently, wp will treat it as a valid character and the filename will be incorrectly saved.
For example, C:\WP51\MEMOS/TESTING is saved. WP will save the file as C:\WP51\ MEMOS\TE. During the save, WP will actually truncate the 8th character which is the last character in a legal filename save. In the example
C:\WP51\MEMOS/TESTING, WP did not find a valid subdirectory separator, so it started counting at memos; if you count the forward slash as a character, that makes the e in testing the 8th character. The rest is truncated.

Save: Scroll through path
Ability to use File Manager to scroll through the different paths when saving a file. This would allow the user to select which directory to save their file in. Could even

allow them to click on filename and have that path and filename be used for the current document.

Search and Replace: Fonts specific type and size
Ability to Search and Replace specific font types and sizes. Search for [Times Roman 12pt] as well as scalable fonts.

Search and Replace: Dorm-HRt
Ability to search for a [Dorm-HRt] code.

Search and Replace: Replace String
Have the previous replace string come up like the previous search string comes up. This would display the last replaced text and make it easy to repeat the same replace or edit it further.

Search and Replace: Tabs
Ability to Search and Replace specific tab types: Left Tab, Right Tab, Center Tab, etc.

Search and Replace: Block Protect Codes
The ability to search and replace block protect codes.

Search and Replace: Code by name - Generic
Ability to search and replace any code by name. This request is only for those who do not specify which code they want to search and replace.

Search and Replace: Not Found
Search and Replace word or phrase, it is not found, no message appears telling you that it is *not found*. If at the top of the document and initiate the search and replace, the cursor stays in the same place and no message appears, the user will wonder if it ever searched for the word.

Search and Replace: Display Search string while Replace
Have the Search String stay on the screen while you enter the Replace string for comparison.

Search and Replace: Count
Allow repeat count to work with search and replace. Limit the activity to finding N occurrences or end of file, whichever comes first. Editor has this.

Search and Replace: List of WPC Codes
Ability to bring up a list of WPC Codes and insert the code selected into the search string. This would work for all WPC codes such as SPg, DSRt, Footer, Endnote, etc.

Search and Replace: Justification
Ability to Search and Replace specific justification codes: left, right, center, (5.0's) off and on.

Search and Replace: Count displayed
Display how many times an item has been replaced.

Search and Replace: Hard Row
Ability to search for a hard row. WP60DOS calls this HRow-HPg.

Search and Replace: Margins
Ability to Search and Replace specific margin sizes. Search for a right margin of half

an inch.

Search and Replace: Dot Leader Tabs
Ability to search and replace Dot leader tab stops and flush right with dot leaders.

Search and Replace: Wild Card
Provide true wild card search. Allow this for a single character (as search allows now with Ctrl-V, Ctrl-X in WPDOS51 or ANYCHAR in WPWIN51), as well as multiple characters.

Search and Replace: Case specific
Ability to search and replace text that is case specific. Ability to search for a lower case letter and only find the letter that is also lowercase.

Search and Replace: Advance
Ability to search and replace a specific Advance code.

Search and Replace: Dsrt
Ability to search for a [DSRt] code. WP60DOS calls this the TSRt code (Temporary Soft Return).

Search and Replace: Overstrike
Ability to Search and Replace specific Overstrike characters. Search for the overstrike characters of 0 slash.

Search and Replace: HRt-SPg
Ability to search for a [HRt-SPg] code.

Search: Styles
Ability to Search for specific Style Names. Search for the style named "Title".

Search: Word
Ability to search for only whole words. This would limit your search to words, rather than characters within other words. For example, searching for the word "to" will only find "to", not "towards", "tonight", "not", etc.

Search: Soft Page Breaks
Ability to search for all types of Soft Page Breaks.

Shell: Go to OS from anywhere
Ability to Go to Operating system like DOS or Shell from more places. If Shell is shipped with WordPerfect for DOS, this wouldn't be a problem.

Sort/Select: Ignore Parenthesis
Allow the select statement to include parentheses as part of the string to match. If users want to sort or select by area code, typically the area code will be inside parentheses. Currently, you can use parentheses as part of the value to be selected.

Sort: Negative line sort (-1)
Be able to specify a negative number for Lines when doing a Paragraph Sort. This is very helpful when sorting addresses. Addresses can be several lines long, but the last line is always where the zip code is found. If in a paragraph format (not merge), having a -1 line sort would be very helpful.

Sort: Select to insert hard space
Ability to insert a hard space into a select statement of sort.

Sort: Ignore case
Option to ignore the Case of words when sorting.

Sort: Ascending/Descending
Ability to sort one field in ascending order and another field in descending order at the same time.

Sort: Extended characters
When working with extended characters, make the Sort Select and the Search feature consistent. Currently, Search will only find exact matches. Sort will normalize the vowels so it finds the base character or the extended vowel. Neither consider the extended character that is a consonant.

Sort: Columns parallel
Ability to sort parallel columns.

Sound: Add
Add sound capabilities to documents.

Spell Files: Hyphenated words
Add hyphenation to words found in the common word list.

Spell: Reveal codes
Ability to not display the Reveal Codes bar during Spell check, but display a hard page break as in WP50. Those using a speech synthesizer have to read each tab of the RC line and it is a bother. Nicer if you had a choice.

Spell: Confirm supplement add
Give user option to confirm words to be added to the supplemental dictionary rather than just adding them. Or allow a more obvious way to edit the supplemental file. Many users don't know which file to retrieve or where it is stored.

Spell: On and Off
Provide On/Off codes for Speller in the document. This would allow the user to section off an area of text to not be spell checked when spell checking the entire document.

Spell: Skip all occurrences
When "not found" is encountered during Spell, have option 2 on the menu be something to "(2) Skip all occurrences" or "(2) Skip rest". Something to tell the user that all other occurrences will be skipped.

Spell: Document Specific
Ability to save words to a supplemental file that is stored with the document. This would allow one document to accept words that are very specific to the document.

Spell: Current position to End of Document
Ability to start spell check from the current cursor position and continue through the end of the document.

Spell: New Interface
Update the speller interface so it is easier to use and is graphical in appearance.

Spell: Styles
Spell check text that is in Styles. Currently you can invoke spell while editing the style.

Spell: Irregular case and option 3
When an irregular case is found during Spell, do not have option #3 switch in meaning (from Add to Replace). Have option 3 suppressed and have Replace as option #6.

Spell: Supplemental default
Ability to have a default supplemental dictionary other than one named WP{WP}US.SUP.

Spell: Default
Ability to disable Checking words with numbers, wrong capitalization and double word from Initial Settings. Also be able to set default for document, page, etc.

Spell: Return to screen
When spell checking a page or a word, after pressing any key to continue, return the cursor to the editing screen rather than to the speller menu. Currently it does this to allow you to spell check additional information. Have a Setup option to have it work the same as when spelling a document.

Spell: Supplemental not recognizing path
New Supplemental dictionary does not recognize entry of a path and a name to specify a supplemental dictionary.

Spell: Lookup Insert word
Ability to insert a word you are looking up in Speller. In WP51DOS it allows you if you started with a spell check but not if you went immediately into the look up.

Spell: Cursor through choices
Allow the cursor to move you through the choices that are offered when finding a misspelled word along with the letter and number choices. Pressing Enter should select that choice.

Spell: Word Count
Add a Word Count button to the Speller DB. Users are used to having the two functions together.

Spell: Code in middle of word
When a word is divided by a certain codes, still consider it as one word. Do not have the Style or superscript codes as word delimiters.

Spell: Supplemental Allow Larger
Allow the Supplemental Dictionaries to be larger than 64K. There is a problem when people would like to have specific dictionaries for documents and they do not want to add specific Abbreviations to the main dictionary.

Spell: Display Supplemental and Dictionary
Display the active Supplemental file and Dictionary file when in WordPerfect.

Spell: Mnemonics
Use mnemonic keystrokes in spell.

Spell: Case Sensitive
Case sensitive options for spell check. Ability to add irregular cased words to Speller files. PhD, WordPerfect, UT, etc.

Spell: Larger Main Dictionary
Ability to have a larger main dictionary. WP51DOS design allows up to 309 indexes, which equals around 625k or less than 55,000 additional hyphenated words. The WP50DOS design allowed almost unlimited additional words. Perhaps allowing the ability to chain dictionary files.

Speller Utility: Code in middle of word
When adding words to the speller and there is an code in the middle of the word, do not have the speller break the word in two. Have the spell.exe strip out all "invisible" codes such as Styles.

Startup Options: Documents
Allow loading documents into DOC 1 and DOC 2 respectively from the command line: WP DOCONE.WP [DOCTWO.WP] [Options...]

Status Line: Position shown for edit and reveal code
Cursor position in edit screen and reveal codes do not match. Display problem. Problem with Tables, Boxes and Columns. For example, if a box is place directly before a column on code, Display is saving the current margin of the Box (after the margins have been adjusted for the box) as the margin to restore at column off.

Status Line: Page Numbering show Roman Numerals
When Roman Numerals are used for page numbering, the Status Line should display the page number in roman numbers, not arabic.

Status Line: Font
Display the current base font on the status line.

Styles: Edit from Open to Closed
Ability to edit a style and change it from an Open Style to a Closed Style and have the editing changes remain when exiting the menu.

Styles: Outline styles in styles menu
Do not display Outline Styles in the Styles Menu or issue message when user tries to turn them on from there ("Use Outline Styles from Outline Define menu"). Customers are confused when they can edit Outline Styles, but they are not able to turn them on from that point.

Styles: Library
Provide true library styles. Do not store the style with the document. When multiple documents all use the same style, changing all the documents merely requires changing the style in the library.

Styles: Mark
Ability to mark styles for saving and deleting several styles at once.

Styles: Block section and apply paired style
Ability to block a section of text to apply a paired style to existing paragraphs. An open Style will not help this. Paired Styles can have attribute codes that are to be turned on and off, or certain tab or indents, etc.

Styles: Default System
Have system default styles for a number of things like headers/footers, page numbers, footnotes/endnotes, etc. These could not be deleted. We already do this in the Options functions to some extent. We just need to formalize and expand it some. Allow page number style so not required to create header/footer (Just specify the location).

Styles: Off codes - Paired, Font
Allow the use of style off codes which change the portion of the document which follows the style off codes. Users feel this will give the Style feature increased flexibility and usefulness. (PAIRED, FONT)

Styles: Copy style to create new
Easy way to Copy a Style so you can use the codes and options of the one style, but expand on it.

Styles: Comments
Ability to insert user defined comments into Styles.

Styles: Nested
Ability to nest a style within another style. This would also indirectly include the ability to chain a style (a nested style can act as a chain style if last call in the first).

Styles: Save only used
Only save those styles that are used in the document with the document.

Styles: Paragraphs
Provide a paragraph style which would allow you to assign attributes, spacing or other formatting codes to a paragraph or all paragraphs within a selected/blocked area of the document.

Styles: Filename
When saving a style, display the original path and filename that was used to retrieve the style.

Substructure: Show number
When editing a substructure, display the number of the item which you are editing. Editing Endnote 1 or Table III or Header A.

Substructure: Page Down, Up
While editing a substructure (Header, Footnote, Graphics Box, etc), ability to go to the previous or next substructure in the document.

Suppress: Multiple Pages
Ability to suppress a Header, Footer or Watermark for several pages.

System Administrator: % Login
Ability to use the variable of %login_name (or equivalent) for the setup location of files.

System Administrator: Update those not using WP
Ability to update those users that are not currently using WP, and then notify network administrator of those users that could not be updated.

System Administrator: Update Groups, rather than all
Ability to update only specified groups of setup files rather than all files. Allow the system administrator to specify the groups and which groups to update.

System Administrator: All options - Update All
Ability to set all options found in Setup with NWP Setup.
Long Doc Name.
Backup Options.
Fast Save.
Pull Down Menus.
Keyboard

System Administrator: Date format
Ability to set the Date Format with NWP Setup.

System Administrator: Retain users printer settings
When updating user's .set file with NWPSETUP or like program, retain the printer settings for each user. Fonts as well. Do not change the default printer.

System Administrator: Expand Path F:
Do not expand the location of a particular directory until the Set File is accessed for the first time. This would allow the administrator to enter F: for a location initially and have it not take on the mapping of the supervisor, but wait until the Set File is accessed by the user for the first time to expand.

System Administrator: Local Printers
Ability to update local printers.

System Administrator: Cursor between options
Option for the user to cursor between the update options before actually performing the operations.

Tab Set: Tab Ruler at top of screen
When setting Tabs, display the tab bar at the top of the document so more text can be seen and the results of the tab set can be seen.

Tab Set: Show margins
When defining tabs, display the current left and right margins on the tab ruler.

Tab Set: Home, Home, Home, Left to left of screen
Home, home, home, left should take you to the very left of the Tab Ruler when setting tabs. Currently it works as Cursor Left.

Tab Set: Don't always insert "L" type
When setting tabs, have the option to say 1,1C or 1,1R. for normal center or dot leader right tabs and don't only default to L tabs.

Tab Set: Delete to End of Line
Have an option on the menu to Clear All tab stops. Currently Delete to EOL (Ctrl-End in DOS) may be used, but many customers do not know how to access the keystroke.

Tab Set: Exact Position
When you are setting tabs, display the exact cursor position. Currently the tab ruler displays the marks but does not display the exact settings in inches (or in the units

of measure).

Tab Set: End to take you to right margin
When pressing END in the Tab Set menu, position the cursor at the right margin setting of the current form.

Tab Set: Display type of tab
Display the type of tab selected, Absolute or Relative, rather than Type on the Tab menu.

Tab Set: Interface - Easier
Make setting tabs and using tabs easier. This is a general request where customers have not specified exactly what their problem was, but have had a hard time using tabs.

Tables Lines: One common border
Have ONE COMMON border that cells share.
When setting Cell borders to NONE, automatically set those of neighboring cells to none. Having one common border that both cells share would make this possible and also help when setting lines in general. Define cell line ownership more clearly.

Tables Format: For whole table
Allow user to set format stuff (justification, attributes, etc.) for the entire table as well as for cells and columns. Cell and column attributes would have higher precedence.

Tables Size: Interface - Number of rows
Change the prompt when changing the Size of a table from "Number of Rows" to "Total Number of Rows". This would make it clear that the total is needed, rather than just the number of new rows that you want added.

Tables Format: Stay in attributes menu
When selecting attributes from the Tables Format menu, have the cursor stay in the attributes menu rather. This would make it easier to apply multiple attributes to cells or columns.

Tables Math: Operator precedence
Have formulas evaluated with operator precedence rather than left to right. This should apply to table math as well.

Tables Math: Decimal places, more
Increase the number of decimal places allowed in tables math for greater precision.

Tables Lines: Shading not a line option
Shading a Cell should not be considered a Line option since it effects the full cell and not only the borders of the cell. Maybe an option of Format.

Tables Math: Range - SUM, AVE
Additional math operations which can be performed on a range of cells rather than cell by cell. SUM(A1..E1) rather than A1+B1+C1+D1+E1. Allow SUM, AVE.

Tables Headers: Discontinue, Add new, More than one
Ability to have a header on the first page of a table and a different header on following pages.

Tables Math: Rounding
Option to round numbers up or down to a specific decimal level or the nearest whole number depending on what is specified.

Tables Lines: Different Bottom Border
Ability to have a different bottom border for the last cell before a page break than the top border from the top of the next cell. Currently WP uses the same border because if it printed it with its own bottom border, all tables that crossed a page break would have the last row of cells with no bottom borders as the default, which is not acceptable.

Tables Lines: Outside independent borders
Ability to define outside borders which are independent from the inside cell borders. This would be very helpful when tables cross page breaks. The rows which are next to the page breaks would use the same borders which are found at the bottom and top of the table.

Tables Headers: Any row
Ability to have any row in a table defined as a header.

Tables Lines: Change all in block
Ability to change all horizontal or all vertical lines within a blocked/selected area.

Tables Format: Percentage Type
Add Percentage type that would automatically display a % percentage sign with the numbers of the cell.

Tables Format: Currency Type
Add Currency type that would automatically display a $ dollar sign with the numbers of the cell.

Tables Lines: 3D - Shadow effect
Ability to specify shadow (3D) effect on a cell, row or entire table.

Tables Format: Number of Digits set by cell
Ability to format the Number of Digits for one cell, rather than just for Column.

Tables Math: No thousand Separator
Ability to have no comma/thousand separator when using the Tables Math and Math feature.

Tables Math: Operator precedence
Follow the usual operator precedence; multiplication and division first and then subtraction and addition.

Tables Math: Update formula references
Automatically update formula references when insert/delete/move rows, columns or blocks.

Tables Math: Financial formulas
Provide functions to determine the present value, future value, periodic payment. Perhaps with macros rather than with the math feature.

Tables Math: Absolute
Ability to copy Formulas in Absolute format. Option to not have the certain cell

references change while copying the formula.

Tables Math: tT - Total and Subtotal
Add Subtotal and Total (t,T) features in Tables as Math has. The SUM() feature found in spreadsheet could also help address this.

Tables Size: Insert Row at bottom of table
Ability to insert a row below the current row. This would allow an additional row to be inserted to the very bottom of the table. Currently this is only allowed by increasing the number of rows with the Size option.

Tables Math: Calculate all tables
Option to calculate all Tables within a document at once. Currently you need to enter into Edit and do it manually for each Table.

Tables: Shade in Color
Ability to shade a cell or the entire table in a certain color.

Tables: Undelete or Undo deletion
Ability to restore an Accidental deletion of Table Definition code.

Tables: Shading percentages for cells
Ability to select different percentages of shading for different cells. This would allow one cell to be shaded 10%, while another is shaded 50%.

Tables: Footnote positions itself wrong
When placing a footnote in the bottom row of a table and the table spans two pages, the footnote prints wrong, one of two ways. First, it might print the footnote on both pages, or second, it might overwrite a footer at the bottom of the first page. Correct this so footnotes can print correctly when inside a table.

Tables: Block Protect
Ability to block protect multiple rows. This would protect the rows from being split when near a page break.

Tables: Work Like Box
Ability to place a table inside a column without having to place it within a Graphic Box. WORK LIKE BOX.

Tables: Tab Set in Tables Edit
Ability to set Tabs for the Table while in the table rather than making them be set at the main document editing screen. Allow any type of tab (center, decimal). Make them relative to the cells.

Tables: ZZ9266 - Rewrite problem w/ locked cell
Fix the rewrite problem with Tables with Locked Cells. A table that has all the cells locked except one row. Doing an up arrow will split table and look as if you have lost text.

Tables: Fill Patterns
Support Fill Patterns for Cells.

Tables: 32 - Increase columns from 32 to 64
Allow more than 32 columns. Allow up to 64.

Tables: Anchor column width
Ability to anchor the width of a column in a table. Do not let the width change as other columns are sized.

Tables: Join and Split tables horizontally
Ability to join/combine or split tables horizontally.

Tables: Clean Row - no formulas
When inserting a new column, do not have the formulas carry over from the previous column.

Tables: Save in merge format
Ability to convert or save a Table in WP Merge format. Ability to convert Merge format into Table format also.

Tables: Reference cell in other table by name
Ability to reference a cell found in another table by cell name ("Total 2"). This would allow you to add figures from different tables into one table cell. Cross Reference.

Tables: Copy with all formatting codes
When moving information in a table, option to move the formatting codes with the text moved.

Text In/Out: Clear screen
Option to have the Text In/Out save option Clear the Screen (or Exit WordPerfect). Just as the F7 key will do for WP documents.

Thesaurus: Choices extend past screen
When displaying choices for the word, if the choices extend past the screen, have an arrow or some other visual display that will show that there are other choices that are not on the screen.

Tutor: LEARN.BAT
Take the LEARN.BAT file off the disks or have an option to specify whether it is for the floppy system or network. Many people are trying to use this in a network environment.

Tutor: Find WP successfully
Tutor needs to find the correct WP to work with. In the past, this has been a problem for some WP50 and WP51 users. The 5.1 Tutor finds the 5.0 program and doesn't work. This has been because 5.0 is in the path before 5.1.

Typeover: Codes
Typeover codes better
Delete and ignore soft hyphens
Look past attributes but push other codes
Look at tabs to see if deleted or not

Undo: Sort
Be able to undo a Sort.

Undo: Add
Provide an Undo Command that will undo functions that are performed. Undo sort, spell, merge, search/replace, etc.

View Document: Zooming
Ability to zoom in and out of specified areas while in View Document.

View Document: Page numbers to display 1 and 2
Ability to view pages 1 & 2 next to each other without using Force Even Page Code.

View Document: Exit option in View
Display an Exit option while viewing a document in Print Preview.

View Document: Change modes
Ability to select 200% and then select 100% and automatically start redrawing the screen at 100% rather than waiting to completely draw the screen at 200%.

View Document: >2 pages
Ability to view more than two pages in print preview. Wordstar 5.5 allows this.

Watermark: Add feature
Ability to have a generic page format which would print on every page like a header or footer, but would not necessarily be printed at the top or bottom of a page. This would allow you to insert graphics or text to print under the text of the document. For example, the words COPY could be printed diagonally (faded) to indicate the document was a copy rather than the original.

Windowing: More than two windows open at one time
Ability to have more than two windows open and displaying on the screen at one time.

WPFI: Interface - make easier
Automate the installation of fonts into the printer file. Make installing fonts easier.

WPFI: Command line interface
Option for WPFI to accept command line startup information (i.e. the printer file to add the fonts to).

WYSIWYG: Center Page
Display Center Page correctly on the WYSIWYG screen.

WYSIWYG: Font changes - attributes size and base
Ability to see the different changes to FONTS on the editing screen when changing base font or changing a Size or Attribute. See these even if the graphics card doesn't have the ability to see all attributes at one time (underline with italics, PS Fonts, multi colors).

WYSIWYG: True WYSIWYG
Be truly, completely WYSIWYG so print preview is no longer needed.

WYSIWYG: Column Alignment
Have columns line up as they will print on the WYSIWYG screen.

WYSIWYG: Graphics figure on screen
Ability to see the graphics image on the WYSIWYG editing screen without entering into View Document.

WYSIWYG: Outline Fonts
Display Outline fonts on editing screen (2 votes).

WYSIWYG: Graphic Boxes and Lines
Ability to see graphic boxes and lines on the WYSIWYG editing screen.

WYSIWYG: Advance Up
Ability to see effects of Advance up on the WYSIWYG editing screen.

WYSIWYG: Line Numbering on screen
Option to display the line numbering on the normal editing screen.

WYSIWYG: Footnotes
Display footnotes on WYSIWYG screen.

WYSIWYG: Graphical Interface
Include an editable WYSIWYG mode.

WYSIWYG: Headers and Footers
Ability to display Headers and Footers on the WYSIWYG editing screen. This includes Header Rows in Tables as well.

WYSIWYG: Endnotes
Display endnotes on WYSIWYG screen.