Macros for Editors

(and Proofreaders)

by Paul Beverley Version 29.03.23 (At the end is a **Changes Log** to show list sort what has changed since you last downloaded a copy.)

Thank you!

I'm very much aware that any gift, talent or skill that I might have comes from God, and I'm very grateful to Him! And I'm very grateful, too, to my wife Sue for caring for me and being patient with me.

I also want to thank my professional colleagues in the UK's Chartered Institute of Editing and Proofreading (www.ciep.uk) for inspiring me and encouraging me to create the enclosed macros. So, thanks to everyone for giving me such joy in life!

Thank me?

If you find this book helpful and would like to say thank you, please make a gift to a charity of your choice, in your own country, and preferably one that aims to alleviate human suffering in some way. Thanks!

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DocAlyse Counting numbers as figures or as text Analyse serial (or not) commas Analyse different formatting of centuries Analyse format of days and months Analyse different types of lists Highlight possible errors with a/an Reveal formatting and special characters Examine formatting and applied effects and patterns Spelling analysis High speed spellchecking Count IS/IZ spellings Count UK/US spellings Highlight UK/US spelling errors Spellchecking for proofreading and editing High speed spellchecking Spellchecking for proofreading Spellchecking for dual languages Checking for misspelt proper nouns Checking for spelling variants of 'special' words Frequency list of full names Variations in capitalisation Find and count repeated phrases Spellings with varying accents List all words containing accents List all words = a concordance Highlighting duplicated words Page numbering PDFs (1) Page numbering PDFs (2) Word and phrase frequency Checking for (and counting) duplicated sentences Visualise where specific words/phrases are used Checking hyphenation of word pairs Transferring words from hyphenalyse to a stylesheet Checking word pairs that are not hyphenated Measure average sentence length Highlight over-long sentences Highlight over-long paragraphs Show distribution of sentence lengths Show distribution of word lengths Show distribution of paragraph lengths Count uppercase and lowercase characters Count words that are highlighted Copy paragraphs that contain highlighted (and coloured) text Highlighting words not in vocabulary list Point out repetitious use of words Highlight repeated words in sentences Highlight repeated words in paragraphs Using repeated word macros avoiding track changes List special sorts List all words in a given font colour List all text that is highlighted List all URLs in a file List all paragraphs starting with... List all text in a given font or highlight colour Split a document into two: coloured font or black Making a sublist of items in a list containing a word or phrase Making text boxes [textboxes] visible (+ odd fonts + trackchanges etc.) Finding chronology words in context Finding names/words/phrases in context How many fields, and of what type? 10 Main pre-editing tool – FRedit FRedit's younger brother - MarkIt

11 Pre-editing tools

FRedit hint - switch track changes on FRedit hint – using FRedit on multiple selections FRedit hint - checking your FRedit list Scripted F&R - simplified version of FRedit Scripted F&R – a simple FRedit-like tool IZ to IS spelling and vice versa German and French quotes Ignore this text – apply strikethrough Strikethrough and colour selected text Strikethrough all URLs Strikethrough all equations Strikethrough all code sections Highlight certain characters with attributes Highlight all italic text Highlight all equations Highlight all 'equations' that are actually now bitmaps Space out MathType equations in running text Space out MathType equations in whole text Convert all Equation Editor items to text Mark all quotations Run a FRedit list Run a FRedit List from a menu of lists Multifile FRedit Ouicker creation of FRedit lists Create a FRedit list from a proper noun query list Create a FRedit list from a text list Lines of text into paragraphs Text exported from PDFs (or from OCR) Rejoining hyphenated words (1) Rejoining hyphenated words (2) Correcting wrongly un-hyphenated words (global) Correcting wrongly un-hyphenated words (selective) PDFs with missing ligatures PDFs with missing ligatures (2) PDFs odd ASCII codes for ligatures For OCR/PDF, underline all spelling errors Multifile text compilation Multifile Word compilation Multifile references compilation Multifile track changes compilation Text-only version of current document Chopping into chapters Chopping a file into sub-files, e.g. a book into chapters List all files in a folder Acronym list with frequency Acronym list creator Acronym finder Create a list of acronyms and definitions Tagged uppercase words changed to small caps Make formatting tag invisible (hidden text) Acronyms to small caps Highlight incomplete paragraphs Sort a list and remove duplicates Sort case-sensitively Sort blocks of text Sort, ignoring first 'word' Sort list of names by surname Sort reference list that has 'ditto' lines Sort group of citations Alphabetic sort in-line lists within a paragraph Sort in-line citations by year Add item to existing list Table stripper Tables to tab-separated text

Callout inserter Move all figures out into a separate file Edit the contents of table cells Add em dash to every table cell Add final character (full point) to every table cell Add initial capital to every table cell selected Remove/restore borders and rules of table Textbox and frame removal List all styles used in a document Apply styles to textboxes Copy text out of text boxes [textboxes] into main body of text Footnote (endnote) fiddling Delete all endnotes Delete all footnotes Unembed footnotes or endnotes Re-embed notes Unembed endnotes by sections Renumber all superscripts Renumber all note numbers Sorting out messed-up footnote numbering Endnotes/footnotes to inline bracketed text Convert individual footnote to endnote or vice versa Bracketed notes to embedded footnotes Add a footnote (endnote) but in a different style Renumber any list Remove numbering from all headings Delete all bookmarks Delete all comments Delete all comments by a specific author/editor Transfer comments from square brackets to bubbles Transfer comments from square bubbles to brackets Add (and remove) serial numbers to (from) initials in all comments Delete all comments that don't have tags Delete all comments that DO have a specific tag Delete all hyperlinks Unlink all fields except equations Delete selected hyperlinks Check each of the URLs Citation and bibliography (references list) field conversion Mendeley citations and punctuation correction Delete all figures from a file Delete all inline images from a file Delete all inline images from a file and close the space Delete all inline images from a file and add a call-out Delete all paragraphs that are mainly italic Convert combo boxes to text Unbold every colon followed by roman text Auto-lists to text Full-out paragraph under all headings Selective format changing Raised/lowered text to super/subscript Greek symbol font checker Symbol font to unicode converter Highlight all 'funny' fonts Get rid of 'rogue' fonts Get rid of 'locked' fonts Funny font full facilities Add thin (or other) space to units Language selection Highlight text not in main language Mark long sentences Ensure all sentences have two spaces following Highlight all questions Highlight all long quotations

Displaying long quotes Highlight (and/or style) all indented paragraphs Change the indent of specific indented paragraphs (1) Change the indent of specific indented paragraphs (2) Apply styles to all paragraphs except headings Apply character style to headwords Count the highlighted areas Every 'Normal' paragraph to 'Body Text' Coding (tagging) every bold heading Adding coding (tagging) automatically Add line space after all tables before headings Coding (tagging) displayed quotes Coding (tagging) bulleted list Formatting numbered list item Adding bold to first word of list (glossary) Using manual line breaks in and poetry (verses) and/or lists Adding (coloured) tags to all italic/bold text Adding (coloured) tags to selected text or to next bold text Adding an *<*ni> tag to the first line after each heading Listing all tagged section headings Adding full point to ends of captions Adding styles to numbered headings Coding the first lines of a chapter Showing style names within text (= adding style codes) Simple number sequence checker Decimal number sequence checker Number sequence checker hierarchical Contents list creator by style or number or tags Find mismatched brackets Find mismatched double quotes Find mismatched single quotes Correct double quotes inside double quotes to singles Section number adding Automatic section numbering Automatic section numbering (2) Semi-automatic section numbering Do 'such and such' to every 'so and so' Multiple choice answer tidier global Highlight all serial commas (or not serial commas) Count the serial commas (or not serial commas) Highlight duplicate sentences Check and correct the hierarchy of brackets/braces/parentheses Remove all formatting except URLs Apply global highlighting with track changes Apply highlights and/or colours to 'confusables' Correct accidental double capitals Correct spaces and punctuation on superscripted numbers

12 Editing – text change

Change case of next letter Change case of initial letter of next word Change case of initial letter of the paragraph Paragraph to start lowercase and end with semicolon Semicolonising a list (+ lowercase start letter) Semicolonising a list Lowercasing a list and no punctuation Uppercasing a list and no punctuation Adding full point to ends of bullet items Type, delete or switch 'the'/'a'/'an' ('The'/'A'/'An') Type 'a' (or 'A'), 'an' (or 'An') Type 'that' Type 'the' Add accents to characters Add a macron to the next vowel Add (real) bullets to a list

Reducing all-capitals to initial cap Lowercase this phrase throughout Select current word Select current sentence/paragraph/page Select whole words Delete this word Delete the rest of the sentence Delete to the next punctuation mark Delete the rest of the line Move final phrase in a sentence back to the cursor position Remove final character of a word Remove punctuation at end of a word Remove quotation marks from both ends of text Remove the punctuation nearest the cursor Single quotes round a word Double quotes to single quotes Single quotes to double quotes Non-curly quotes Typing text into quotes for notes to publisher Transpose (swap) adjacent letters Transpose the punctuation characters that follow Transpose (swap) two previous letters Transpose (swap) words Turn current word into a plural Abbreviation swap Making common punctuation changes (1) Change punctuation between words (2) Change punctuation between words in dialogue Changes proper noun to personal pronoun Numbers (figures) to text Convert numbers (text) to figures (1-10)Convert the next number (text) to figures (1-999)Adjust numbering - increment and decrement Adjust lettering – increment and decrement Change ampersand to and Change percent symbol to words Change 'to do' into 'for doing' - and vice versa Change 'filling' into 'filled' – and vice versa Change future tense into present perfect (Dutch) Single/double curly quote Switch UK curly quotes on and off Single/double curly German-style quote Single/double curly French-style quote Single/double prime Letter 'x' to times/multiply character Next space to hard (non-breaking/fixed) space Change double quotes to guillemets Add quotes to a phrase Add parentheses round the current word/phrase Add 'things' round the current word/phrase Delete pairs of parentheses, quote marks or commas Change quotes on a phrase – double to single Add a comma Hyphen to dash Punctuation to comma Punctuation to full point (period) Hyphen to minus sign Hyphen/dash/hard space to space Dash or (hard) space to hyphen Punctuation to hard space Punctuation to thin space Type a thin space Delete next punctuation mark Punctuation inversion

Join two words Word pair (un)hyphenated or single word Change or add 'that' and 'which' Common word/phrase switch Extending the use of MultiSwitch Search and then MultiSwitch Search and then change to alternate Load text from a menu into the clipboard Multiple clipboard Quick word switch Quick character switch Quick character switch(2) Centre text Bulleted list item to initial uppercase Auto-bulleted list item to initial lowercase Highlight all lists Highlight all paragraphs of a range of word lengths Title case in quotes - capital on principal words only Add quotes and title cap Remove quotes and remove caps Headings: sentence case Heading: sentence case (2) Book titles (i.e. Italic) to title case Convert text (heading) to title case OR sentence case All caps to title case Superscript next note number Apply/remove italic/bold Removing styles and attributes from text Italicising variables in an equation (1) Italicising variables in an equation (2) Romanise an existing italic Romanise italic/bold punctuation Make a phrase italic Italicise biological binomial species names Make italic text more easily visible Applying funny underlines Sub/superscript on/off Italic to single (or double) quote toggle Applying an attribute to some text Select highlighted text Paste as unformatted text Getting pure text from PDFs and websites Copy and paste styles Unify the style of a paragraph or selection Copy to and paste from the spike Adding tags (codes) locally Tagging displayed quotations Tagging bits of text **Tagging lists Tagging captions** Checking continuity of tags Border off paragraphs Find and replace apostrophes Inserting special characters (accents) Inserting special characters (Greek) Inserting special characters (scientific) Move date within reference Add dates to reference citations List all references in the notes (for converting to short title) Change author forenames in references list to initials Reinsert author name, instead of dash in references list Check/change author/date formatting in references list Convert uppercase surnames to initial capital Lowercase author surnames in references list

Reduce the number of authors in a references list to three Reduce multi-author citation to 'Bloggs et al.' Highlight all multi-author citations in text Change author name order in references list Move date (year) to end of line in references list Swap initials and surname Swap initials and surname, move date, etc. Check alphabetic order of references list (well, any list) Check Vancouver reference citations Collate all reference lists into one big list and sort it Type in today's date Compare two sentences Setting space before/after paragraph to specific values Reading and setting indents Setting indents to specific values Formatting current paragraph as displayed text Format numbers – at cursor or in a selection Selectively delete Oxford commas Switching the ruler display on and off Add 'However' at start of a sentence Set a current word(s) to small caps Replicate the edit you just made Move selected text to start of sentence

13 Editing – information

Identifying the next character Show any 'funny' codes in the text Spellcheck a single word Spellcheck with language warning Spellcheck and auto change Delete all spelling errors in a file Show (or not) spelling errors in a file Count this word/phrase Count hyphen/space/single word Count words remaining Count italic text Count words within sections Count pages within chapters List all the italic words Multifile word counting Totalling words from various places Check the column totals Check the totals of a set of consecutive numbers What is the full filename? Get information from Google etc Set up your own Fetch macro (1) Set up your own Fetch macro (2) Fetch from multiple dictionaries Using Google to search a specific site Launch successive URLs from the text Turn URL or email address into a live link URLs to active links Reduce the text extent of an active link Unlink all the URLs Email addresses to active links Show all formatting or just paragraph marks Show various formatting marks and hide highlighting Show all text in a different font size

14 Editing – highlighting

Add and remove highlights (basic) Red text on/off Highlights – pick any colour! Text font colour – pick any colour! Remove all highlight/colouration of current colour Remove all highlighting

Remove all highlighting except... Remove all highlighting and colouration but not on program text Fixed spaces (and tabs) visible Highlight same text Font colour same text Remove highlight from this word List all highlight colours used List all highlights used Not highlight but background colour Highlight punctuation issues Highlight punctuation issues (2) Highlight roman punctuation following italic text Highlight/colour all the words/phrases in a list Highlight all the edits in a text Adding borders to text Removing borders from text Splitting and joining paragraphs 15 Editing – navigation Navigation pane customization Open navigation pane your size and position Temporary bookmarks Instant find Instant find – case sensitive Instant replace Instant find clipboard Instant find particular formats Find in another file Find in context Find combinations of texts Find any of a set of searches Copy text into the F&R box Find within deleted text Multi-purpose find Old-fashioned find for Word 2007/2010 Versatile searching via wildcards Find highlighted text Find coloured text Jump from (heading) style to style Jump from (any) style to style Jump to next applied style Jump back to table of contents Jump from comment to comment Jump into and out of a comment Jump from edit to edit Jump from footnote to footnote Jump between main text and footnotes/endnotes Jump from (section) number to number Jump down through (section) numbers Jump to an item in an auto-numbered list Jump to next/previous table Jump to next/previous paragraph that has borders List all figures/tables/boxes Create a list of all fig/tab/box captions Find short paragraphs (lists) Highlight all lists Go to page Easier scrolling Lost cursor - where was I?! List of headings List of headings by style Show paragraph style colour + applied colour

Find any of these words 16 Editing – comment handling ____

Display and/or speak the style of a paragraph

Jump from comment to comment Creating (modern) comments using macros Menu-based creation of (modern) comments List all modern comments Delete modern comments Author query list compilation List all (old) comments List all comments – with numbers List all comments - with 'all sorts of stuff' Add a comment Add a comment from a menu Add a comment from a menu Add a comment – simple version Add a comment from a file Open the comment pane List all commented paragraphs Collect all comments in a set of files Add or remove fixed comment initials and numbers Add comment initials and numbers to text Edit the initials within comments Delete all comments Add a comment from a list to a PDF Add a comment from a list into the main text Change the scope associated with a comment Change the names associated with the comments Solve problems when typing text into comment bubbles 17 Editing – track changes

Track change on/off Don't track change this edit Accept or reject track change Reject track change on specific word/phrase Track change markup showing or not Aspects of track change markup showing or not Track changes reminder Accept all formatting track changes Accept specific types of track changes Accept/reject track changes Accept track change of specific author/editor Accept tracking and move on to the next Simplify track changes Consolidate track changes Navigating track changes Compare documents by using track changes Using find and replace despite track changes being present Count the number (of words) of track changes in a document Create a file of all sentences containing any tracking Lists the date and time of all track changes

18 Other tools

Open a split screen Improving Word 365's Dictate Hints & tips for Word 365's Dictate Visible countdown Easy loading of specific files Rescuing a corrupt file Rescuing a corrupt file with equations Proof checking - file preparation Proof checking - check page numbers Proof checking – contents list check Proof checking - index spot-check Semi-automatic reference checking Automatic reference citation checking Semi-automatic short-title reference citation checking Add word/text to list Save files as PDF

Save duplicate set of files 'Save as' current file, but with index Open the window at specific size, position and magnification Accept track changes in a set of files Show all hidden text in a set of files Overtype beware! Reverse order of list Show/hide graphics Unicode lister Open the customize keyboard dialogue box Custom keys lister Automatically saving and restoring macros and keybindings (keystrokes) Saving and restoring your macros and keybindings (keystrokes) Saving and restoring all your keybindings (keystrokes) Have you got the latest versions of the macros? Update a macro, but keep the keystroke Table of contents updater Macro list indenter Wiki page editing Forum post editing WhatsApp post editing Adding elision to index Basic indexing (1) Basic indexing (2) Playing card suits Go fetch this macro Mark file as 'final' Maximize/minimize the ribbon Select this macro text Obfuscate/anonymise/enigmatize a file Check the length of tweets Manage your autocorrect items Embolden first occurrence of certain words Launch your macros from a menu Macros for downloading macros Use Word as a simple slideshow system Load one (or more) of several files 19 Changes log 2020

2021 2022 2023

Finding the macros: Note that the macros are stored separately, in the second volume of the book: *The Macros*. The name of the macro is given at the end of each macro description. You can use that name to search through *The Macros* for the particular macro you want.

Macros can take a long time to run!

General macro warning: Some of the more complex macros can take a long time to run, so if nothing seems to be happening, **please be patient**. The **worst** thing you can do is to click on the screen to try to see if anything is happening. Word sometimes crashes when you do that.

Other notes:

Printing the book? – This is intended to be an electronic document, but if you do decide to print it, you can improve the printout page coverage: either (a) delete the two comments in the section headed 'Add a Comment', or (b) go to Review toolbar, look at Track Changes, and select 'Final', and not 'Final: Show Markup'.

Mac users start here, please

I don't own a Mac (though I did for about 12 years, starting in the days of the MacPlus (1988) with its 9" B&W screen!), but I've done my very best to make my macros Mac-compatible. A couple of points to note:

1) None of these macros will work with Word 2008 because it can't run macros written in Visual Basic.

2) With the possible exception of the multifile macros, all of the macros *should* work with **Word 2011 and later**. If you find any that cause problems, please let me know (I've had no error reports since about 2015/16).

In the Mac version of Visual Basic, the file handling has some issues with some versions of the Mac operating system, so I can't absolutely guarantee that my multifile macros will work without problems. Mac users who have used them say that it seems to work OK provided that the names of your files are relative short; best to keep them less than, say, 18 characters long.

3) One macro, *DocAlyse*, can sometimes say 'Compile error: procedure too large'. If you get this error, try using the macro, *DocAlyseForMac*. If even that gives the same error, try *DocAlyseForThinMacs*, and if even *that* gives the error, try *DocAlyseForVeryThinMacs*. Each has slightly less functionality than the previous version.

These macros are also available from: <u>DocAlyseForMac</u> <u>DocAlyseForThinMacs</u> <u>DocAlyseForVeryThinMacs</u>

N.B. Please don't assume that, if there's an XxxxForMac macro, you **ought** to use it. You only need to use the Mac version if the generic version gives an error. In any case, the Mac version sometimes has reduced functionality, so please use the generic version if you can.