SMARTBAR℘ NORMAL.DOT FOR WORD 2.0.

By courtesy of Timo Autiokari.

GENERAL ABOUT THE SMARTBAR

Each SmartBar tool-button has many functions assigned to them. Different functions are selected by pressing a **modifier** together with the left mouse click on the button.

All SmartBar tool-buttons have statusbar-help text. It can be read from the statusbar while pressing and keeping a button pressed.

Modifiers	Abbreviation
Right Mouse Button	Abbreviated as R+ on Statusbar help text
Shift-key	Abbreviated as S+ on Statusbar help text
Ctrl-key	Abbreviated as C+ on Statusbar help text
Alt-key	Abbreviated as A+ on Statusbar help text

To be recognised, a modifier need to be in pressed state at the moment the left mouse buttons is released.

Some SmartBar functions give access to standard Word 2.0 functions or dialog-boxes. Other presents new or enhanced functions and dialogs.

There is also a possibility to change the tool-bar on Help-menu. Currently there are three bars available: SmartBar, Macro-Bar and Default Word 2.0 Bar.

Following three sections give additional information on SmartBar normal.dot.

GLOBAL MACROS

The macros that have names beginning with letters "TAu" are associated with SmartBar buttons. Other macros may or may not be assigned to a key-combination or to a menu.

MacroName: ScandConv

Description:	Converts scandinavian characters between Vax and Word
Assigned to:	Tools-menu
Remarks:	Dialog for converting the following characters: }	{] \ [to å ö ä Å Ö Ä respectively, both directions. If text is selected, convert only within the selection, if not, converts whole document. Usefull when reading text file from, or writing to VAX

MacroName: PrintAsciiNo

Description:	Prints ascii numbers into the statusbar from the selection.
Assigned to:	A-button on macro-bar

MacroName: Echo

Description:	Echo library, enables and disables screen updates of the active document. Used by several local macros
Assigned to:	none

Remarks:	Usage: Echo.False & Echo.True. If your macro stops to an error, and echo is left false, select the document and run Echo

MacroName: PageForward

Description:	Moves the insertion point to the beginning of the following page. Works also in the normal view
Assigned to:	AltGr+PageDown or Ctrl+Alt+PageDown

MacroName: PageBackward

Description:	Moves the insertion point to the beginning of the previous page. Works also in the normal-view
Assigned to:	AltGr+PageUp or Ctrl+Alt+PageUp

MacroName: HelpBookmark

Description:	Opens Help Bookmark-menu
Assigned to:	Help-menu

MacroName: HelpSearch

Description:	Opens Help Seach-menu
Assigned to:	Help-menu

MacroName: FindOnSelection

Description:	If text is selected, finds next occurence of the selection. If there is no selection, uses last criteria
Assigned to:	Edit-menu, Ctrl+Shift+F
Remarks:	Usefull when reading manuals ect. The start location is saved by the bookmark StartOfFindSelection

MacroName: ViewHeaderFooter

Description:	Shows a list of headers and footers for editing
Assigned to:	View-menu
Remarks:	Word default macro hooked so, that if the document is in the Page-layout view, it is first changed to Normal-View. This eliminates the annoying dialog that is presented by Word.

MacroName: NormalStyleUp

Description:	Rotate style: normal < normal indent < normal indent2 < normal indent3 < normal
Assigned to:	Shift+Alt+NumPad1, Shift+Alt+PageDown

MacroName: NormalStyleDown

Description:	Rotate style: normal > normal indent > normal indent2 > normal indent3 > normal
Assigned to:	Shift+Alt+NumPad3, Shift+Alt+End

MacroName: HelpActivateHelp

Description: Activates or opens Word 2.0 Help. If help is in background, resumes last position
Assigned to: Help-menu

MacroName: HelpAboutWord

Description: Opens Help About-dialog
Assigned to: Help-menu

MacroName: ArrangeVertical

Description: Arranges open documents side by side
Assigned to: Window-menu, Ctrl+Shift+A, Ctrl+Display-button
Remarks: Handy when debugging macros

MacroName: MacroManager

Description: Copies one or more macros from one template to another
Assigned to: M-button on macro-bar

MacroName: GlossariesInsert

Description: Inserts all Glossary Entries of the assosiated template into a new document
Assigned to: none
Remarks: With this macro, the glossary entries can be saved as a document. Handy when changing the normal.dot template

MacroName: GlossariesDefine

Description: Defines Glossary Entries into the associated template from a document that was created by the glossariesInsert-macro
Assigned to: none

MacroName: WsoyUpdateWinIni

Description: Initializes the use of Wsoy dictionaries. (The Wsoy dictionaries needs to be installed)
Assigned to: none
Remarks: Use of the WSOY Dictionaries: If a word is selected in Word 2.0 when calling, the selected word is copied into the headword-box in Wsoy. When calling the Wsoy dictionary, the macro opens the Dictionary and Word 2.0 title bar blinks. Find proper word from Wsoy, select it by double-click or by dragging, (you can select multiple word or phrases by dragging). Then move the cursor anywhere above the Word 2.0 window-area (cursor becomes to a hour-glass). Make a single-click, and the macro copies the selection you made in Wsoy into the insertion point location, where you called the Wsoy dictionary. If you started the dictionary with a selected word in Word 2.0, then that word is replaced with the selection from Wsoy. If you decide to cancel the Wsoy macro, simply do not make any selection, and make a single click anywhere on the Word 2.0 window area. This initialization macro is automatically called when the Wsoy-dictionary is called the first time from the toolbar.

MacroName: **SaveTextImageFile**

Description: Saves text image file of the active document. ScandChar conversion for Vax
                   supported.
Assigned to: Tool-menu

MacroName: **ToggleBars**

Description: Views or hides Toolsbar, Ribbon and Ruler
Assigned to: View-menu, Ctrl+Shift+B

MacroName: **SuperSort**

Description: Advanced Sort-dialog
Assigned to: Tools-menu
Remarks: Rows can be sorted by 1 to 3 keys. Space-delimited records can also be sorted

MacroName: **FileSummaryInfo**

Description: Shows the summary information about the active document
Assigned to: File-menu
Remarks: Word default macro hooked so, that if text is selected when calling, the
                   selected text is copied to the TITLE-box

MacroName: **ToolsBulletsNumbers**

Description: Changes the numbered and bulleted paragraphs
Assigned to: Tools-menu
Remarks: Word default macro hooked to save the Indentation. Partial bug-fix.

MacroName: **PastePicture**

Description: Equals to the sequence: Edit... Paste Special... Picture
Assigned to: Edit-menu, Ctrl+Shift+V

MacroName: **TableSelectTable**

Description: Selects an entire table
Assigned to: Table-menu
Remarks: After selection of the whole table, a dialog is presented with the most common
                   actions that usually follows.

MacroName: **TileDesktop**

Description: Tiles all open applications exept Program manager which is first minimized
Assigned to: Window-menu

MacroName: **LaunchExcel**

Description: Opens or activates Microsoft Excel
Assigned to: Window-menu

MacroName: **LaunchDialogEditor**

Description: Opens or activates Dialog Editor

Assigned to:	Window-menu
Remarks:	Searches a dialog definition first upwards and if not found then downwards. If dialog definition was found then copies the definition, switches to Dialog Editor and pastes the definition there. If a dialog definition is not found then switches to dialog editor.

MacroName: LaunchR2Win

Description:	Opens or activates R2Win
Assigned to:	Window-menu

MacroName: AutoExec

Description:	Initialization on SmartBar
Assigned to:	none

MacroName: LaunchProgramManager

Description:	Activates Program Manager
Assigned to:	Window-menu

MacroName: RestoreWordForIcons

Description:	Places the Word windows so that minimized applications (icons) are visible
Assigned to:	Window-menu

MacroName: ListMacrosToolsKeys

Description:	Documents the normal.dot macros, tools and key-assignments;none
Assigned to:	none

MacroName: Launch

Description:	Launch Library, used with launching applications
Assigned to:	none
Remarks:	Usage: Launch.App(Application$,Class$,Extension$)

MacroName: LaunchDesigner

Description:	Opens or activates Designer
Assigned to:	Window-menu

MacroName: TAuNewDocument

Description:	Opens New document based on Normal-template. R+Opens File New-dlg.
Assigned to:	FileNew-button

MacroName: TAuHangingIndent

Description:	Increases Hanging Indent. R+Decreases it. C+Inserts a Tab and HangingIndents to that tab. A+Applies Normal Style.
Assigned to:	Arrow to right-button

MacroName: **TAuXScript**

Description: Toggles between SubScript and normal. R+Toggles between SuperScript and normal. C+Opens Format Character-dlg.
Assigned to: XPower2 - button
Remarks: If nothing is selected, then selects last numbers (with possible leading plus and minus sign) of the last word. Always removes the selection and lets you continue with normal text.

MacroName: **TAuIndent**

Description: Move left indent to the next tab stop. R+Moves it to previous tab stop. C+Opens FormatParagraph-dlg.
Assigned to: Indent-button

MacroName: **TAuToolsBulletsNumbers**

Description: Creates bulleted list based on current default. R+Creates default Numbered list. C+Opens Tools Bullets and Numbering-dlg.
Assigned to: Bullets-button
Remarks: Also Partial bug-fix for amount of hanging indentation, that is otherwise always 0,63cm.

MacroName: **TAuCopy**

Description: Copies the selection to Clipboard. R+Copies the selection and appends it to Spike. C+Copies All. A+Copies paragraph formatting only.
Assigned to: Copy-button
Remarks: CopyParagraphFormat copies formatting of a paragraph together with its tabulator settings.

MacroName: **TAuSave**

Description: Saves the active document or template. R+Saves All. C+Opens the SaveAs-dlg.
Assigned to: Save-button

MacroName: **TAuOpen**

Description: Opens the FileOpen-dlg. R+Opens the FileFind-dlg.
Assigned to: Open-button

MacroName: **TAuFrame**

Description: Lets you draw a frame or frames the selected text. R+Opens the FormatFrame-dlg.
Assigned to: Frame-button

MacroName: **TAuView**

Description: BestFit and Scroll to Insertion point. R+Toggle Whole Page and Normal BestFit. S+Increase Zoom. C+ Decrease Zoom. A+Open Zoom Dlg. SC+ViewZoom100.
Assigned to: Binocular-button

MacroName:	**TAuCase**
Description:	Rotates the case: all lower > Initial Caps > ALL CAPS. R+Rotates charstyle: normal > Small Caps > StrikeThrough. C+Opens FormatCharacter-dlg.
Assigned to:	C-button
Remarks:	If nothing was selected, then selects the previous word

MacroName:	**ToolsMakeListForEdit**
Description:	Inserts a tools description list to a new document for editing
Assigned to:	L-button on macro-bar

MacroName:	**ToolsRedefineFromEditList**
Description:	Redefines the toolbar as the tools description list on the active document
Assigned to:	R-button on macro-bar

MacroName:	**TAuPrint**
Description:	Opens PrintPreview-dlg. R+Opens FilePrint-dlg. C+Opens FilePrintSetup-dlg.
Assigned to:	Print-button

MacroName:	**LaunchCalculator**
Description:	Opens or activates Calculator.
Assigned to:	Window-menu

MacroName:	**TAuPaste**
Description:	Pastes the clipboard content. R+Pastes Spike content and clears it. S+Paste Special Dlg. C+Pastes Spike without clearing it. A+Pastes paragraph format only. SC+PasteLinkPicture
Assigned to:	Paste-button
Remarks:	You can paste paragraph formats to current paragraph or selected paragraphs. First you must copy the Paragraph format, see TAuCopy.

MacroName:	**TAuDictionary**
Description:	MOT-dictionary. R+Finnish to English Wsoy. C+English to Finnish Wsoy.

MacroName:	**Caller**
Description:	Caller Function. Used by All TAuXxx macros.
Assigned to:	none

MacroName:	**CallerTest**
Description:	Test for Caller function. Inserts return value into the active document.
Assigned to:	none

MacroName:	**TauInsert**
Description:	EditGlossary-dlg. R+InsertSymbol-dlg. S+InsertBookmark-dlg. C+InsertField-dlg. A+InsertBreak-dlg.
Assigned to:	Insert-button

MacroName:	**TAuViewMode**
Description:	Togges between Normal- and PageLayout-view, both in BestFit. R+Toggles between Normal- and Outline-view. C+Arranges vertical.
Assigned to:	Display-button
Remarks:	In macro editing window arranges vertical.

MacroName:	**TAuFields**
Description:	Toggles the View Field Codes and results. R+Selects Next Field. S+Updates Fields in selection. C+Opens FieldMan-dlg. A+Unlinks Fields. RS+PrevField
Assigned to:	F-button

MacroName:	**TAuLang**
Description:	Opens Thesaurus. R+Opens Hyphenation. S+Opens Spelling C+Opens Grammar.
Assigned to:	ABC-button

MacroName:	**Barlist**
Description:	Redefines the macro "Bar" as the current toolbars definition macro.
Assigned to:	B-button on macro-bar

MacroName:	**BarDefault**
Description:	Defines the Toolbar as default Word 2.0 bar
Assigned to:	Help-menu

MacroName:	**TAuFindReplace**
Description:	If no selection, Repeat Find else FindOnSelection. R+Opens EditFind-dlg. C+Open EditReplace-dlg.
Assigned to:	Circle-Arrow-button
Remarks:	If text is selected when calling, then if lenght of the selection is smaller or equal to 255, then the selected text is copied to the Find-box.

MacroName:	**TAuCut**
Description:	Removes the selection and puts it to clipboard. R+Removes the selection and appends it to Spike.
Assigned to:	Cut-button

MacroName:	**PrintDoubleSided**
Description:	Prints documents double sided on printers that do not support double side printing.
Assigned to:	File-menu
Remarks:	Prints first odd sides and asks the user to insert the pages again in the feeder, then print even pages.

MacroName: **EchoApp**

Description:
Assigned to: None
Remarks: Stops updating the whole Word application. This is dangerous, if macro stops to an error there is no way to gain control to that instance of Word. You need to quit windows, and restart. Usage: UsageEchoApp.False stops updating, EchoApp.True resumes.

MacroName: **TextTrim**

Description: Converts ascii text semiautomatically to formatted Word paragraphs
Assigned to: Tools-menu

MacroName: **TauOutline**

Description: Outline Demote. R+Outline Promote.S+Moves para up. C+Moves para down. A+Applies normal style.
Assigned to: ArrowToLeft-button

MacroName: **FilePrintSetup**

Description: Changes the printer and the printing options

MacroName: **MnuFileExit**

Description: Quits Microsoft Word and prompts to save the documents
Assigned to:
Remark   Only for menu rearrangement

MacroName: **C**

Description: Function ToN and ToT$, for conversions of decimal numbers when using dialog-boxes
Assigned to: none
Remarks: ToN converts string presentation of decimal number from dialog-box to valid decimal number. Usage: C.ToN(t$). ToT$ converts decimal number to valid string for Word dialog-box entry. Usage: C.ToT$(n). Selection of the point or comma depends on the ControlPanel International settings.

MacroName: **TauWindow**

Description: Activates Next Window. R+Activates Previous Window.
Assigned to: W-button on macro-bar

MacroName: **BarTAu**

Description: Defines the toolbar as Smartbar by Timo Autiokari
Assigned to: Help-menu

MacroName: **TAuGoto**

Description: Opens GoTo-dlg. R+Goes Back
Assigned to: G-button on macro-bar

SMARTBAR BUTTONS

Tool no refers to the position of the tool-button from left to right.

Tool no:	Assigned to macro:
1	TAuPrint
2	TAuNewDocument
3	TAuOpen
4	TAuSave
5	[space]
6	TAuFindReplace
7	EditUndo
8	TAuCut
9	TAuCopy
10	TAuPaste
11	[space]
12	TauInsert
13	TAuFrame
14	FormatColumns
15	TableInsertTable
16	TAuToolsBulletsNumbers
17	TauOutline
18	TAuIndent
19	TAuHangingIndent
20	[space]
21	TAuCase
22	TAuXScript
23	[space]
24	TAuView
25	TAuViewMode
26	TAuFields
27	[space]
28	TAuLang
29	TAuDictionary
30	[space]

KEY ASSIGNMENTS

ArrangeVertical	SHIFT+CTRL+A
ToolsBulletListDefault	SHIFT+CTRL+B
FindOnSelection	SHIFT+CTRL+F
PasteLinkPicture	SHIFT+CTRL+L
ToolsMacro	SHIFT+CTRL+M
ToolsNumberListDefault	SHIFT+CTRL+N
PastePicture	SHIFT+CTRL+P
ToggleBars	SHIFT+CTRL+T
PageBackward	ALT+CTRL+PAGE_UP
PageForward	ALT+CTRL+PAGE_DOWN
NormalStyleUp	ALT+SHIFT+PAGE_DOWN
NormalStyleDown	ALT+SHIFT+END