

Version 4.0
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This is the fourth in a series of Microsoft Word for Windows macro templates.

To install simply double click on the button below, and choose the macro to install into your NORMAL.DOT:

{Install}

MacroKey

Current version: 1.5b

Purpose:

Allows simple assignment and removal of key stroke combinations to macros (either global or template bound).

Enhancements over the built in MacroAssignToKey:

Allows the use of Alt-Char, Alt-Ctrl-Char, and Alt-Shift-Char. In the built in routine the first two combinations are disallowed. The last is reserved for WinWord's use. Note that WinWord reserves these key sequences for it's own use in many cases, so preventing you from reassigning them is a form of protection. Use this routine cautiously, and backup all DOT files before you experiment.

Limitations:

It seems that any combination of keystroke with F1 will always call help. So it isn't fair game.

It seems that NumPad 5 (the numpad 5 that is activated by turning NumLock ON) does not accept shift characters. The NumPad 5 that is active in default state (NumLock OFF) does accept shift characters. The macro accounts for this oddity. Also note that the Unshifted NumLockOFF-5 cannot be assigned to a macro (this is the key, by the way, that is described as KeyCode 12 in the Technical Reference).

No sorting of the macros. The template macros will appear in the order you created them. The built in macros (if that option is checked) will appear in the order God created them.

How it works:

First dialog: You will be presented with a dialog allowing you to choose several options:

Global - Displays the macros from Normal.dot

Template - Displays the macros from the currently active document's template if there is one (if there isn't then "No Template" will be displayed).

Show Built in Macros - In addition to the user created macros, this option, if checked, will show all of the built in macros. Note that the macros will not be displayed sorted. This is equivalent to the Show All option available on the main screen

Do Multiple - Checking this option will loop through the macro until you select cancel from the main screen.

Main Screen:

List box of macros from the currently selected context. Select the macro you wish to assign a key to (or remove a key from).

Key Combination: Check the shift keys you wish to activate (Alt, Ctrl, Shift, in any combination), and then move to the Key box and type the key you wish to assign to the selected macro. Legal keys are **any** non-shifted alphanumeric key. For instance, the semi-colon is legal, the colon is not (since the colon is already a shift state key...). Likewise, there is no difference between "D" and "d"

Fkeys - double clicking on Fkeys, or clicking on it once and then selecting OK, will display a dialog box of twelve function keys, and three check boxes for the shift states.

Special - double clicking on Special, or clicking on it once and then selecting OK, will display a dialog box of all supported special keys (Esc through Del...). Try it, you'll like it.

Reload - this option reloads the macros - useful if you have changed the checkbox states of Template or Showall.

Remove - this option checks to see if the currently selected macro has a keycode assigned to it. If so you are asked if you want to remove it. If not, a message displays at the bottom of the screen.

Template - this is a checkbox (double clicking will not execute the command; you have to check it and then click on OK). It toggles between displaying only Template Macros and only Global Macros.

ShowAll - this is a checkbox that toggles between showing macros in the selected context (global or template) **and** the built in macros.

MergeMacros

Purpose:

To move macros from one template to another.

How it works:

You will be prompted to select the Source template. The dialogue box you will see is precisely the same as the one that you see when you open a document. Select the template that holds the macros you wish to move.

You will then be presented with five options:

Copy into the current template or normal.dot

Select a new destination

Allows you to select a different template to move macros to.

Create a template document

This option will not actually move any macros into the selected destination. Instead, it will create a new document and simply copy the source macros into it -- with the macro name formatted as Heading 1, and the macro source formatted as normal. Do not change these formats (or add text) if you wish to later use the next option.

Paste from a template document

This option assumes that the active document when it is invoked is a macro document created with the previous step. What it does, quite simply, is paste each macro from the document into the template. This **does** require that you have selected the appropriate destination. The macros are deleted from the macro document as they are pasted. But the macro document will not be saved in this emptied state.

Confirm each.

Just what it sounds like. Each macro is presented for confirmation for copying or pasting.

Limitations:

The source template cannot be Normal.dot. To move macros from Normal.dot to another template use the MacroManage macro found in GJGMA2.ZIP.

ShowKeys

This is a relatively (relative to MacroKey) simple macro that displays the current key assignments -- either in the global or template context .

It can create a new document and actually insert the key assignments -- or it will simply display them on the status bar...