

A Keyboard Layout for Macro Editing
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 This program is free. You may modify it any way you like.

INTRODUCTION

The WP macro editor is not very sophisticated. Writing macros in this mode can be a real chore at times. The included TOOLS.WPK keyboard makes the task a little bit easier by assigning useful macros to the ALT keys. These macros write commonly used bits of macro code, thus greatly speeding up the process of macro development.

ALT KEYS

Many of the ALT keys pop up a status line prompt that lets you pick from a set of macro commands that begin with the same letter as the ALT key. For example, if you hit ALT-B, you get the following prompt:

```
1Box  2{BELL}  3{BLOCK APPEND}  4{BLOCK COPY}  5{BLOCK MOVE}  6{BREAK}
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Pick a number and the appropriate {macro command} is written for you. This is quicker than pressing {Ctrl}{PgUp}, "B", and then fishing for the command that you want. Note that the first option in the prompt above is "1Box". This macro {CHAIN}s to BOX.WPM (a box maker macro). More about {CHAIN}ed macros at the end of this document.

Some of the ALT keys write the {macro command} directly, without prompting you. For example, there is only one {macro command} that begins with the letter "A", so ALT-A writes "{ASSIGN}~~" and puts your cursor to the left of the first tilde so that you can add the variable name and expression.

In a couple of instances, the ALT key doesn't write a {macro command} at all, but other useful code instead. For example, ALT-E writes {ENTER} instead of prompting you for {macro commands} that begin with "E" because I find myself writing {ENTER} far more frequently than "E" {macro commands}.

Some of the ALT keys {CHAIN} to a complex macro routine. For example, ALT-M {CHAIN}s to a macro that pops up a menu from which you can choose {IF}, {WHILE}, {FOR}, {CASE}, {CHAR}, {TEXT} constructions.

Listed below is a chart that summarizes the key assignments. You might want to print it and use it for a handy reference.

{ALT-A} -- {ASSIGN}~~	{ALT-N} -- {N} Macro Commands
{ALT-B} -- Box Maker & {B} Macro Commands	{ALT-O} -- {O} Macro Commands
{ALT-C} -- {C} Macro Commands	{ALT-P} -- {P} Macro Commands
{ALT-D} -- {D} Macro Commands	{ALT-Q} -- {QUIT}
{ALT-E} -- {ENTER}	{ALT-R} -- {RETURN}
{ALT-F} -- {F} Macro Commands	{ALT-S} -- {S} Macro Commands
{ALT-G} -- {GO}~	{ALT-T} -- {TEXT}~~

{ALT-H} -- Unassigned	{ALT-U} -- Unassigned
{ALT-I} -- {I} Macro Commands	{ALT-V} -- {VARIABLE}~
{ALT-J} -- {^P} Cursor Position Macro	{ALT-W} -- {WAIT}~
{ALT-K} -- KTON & NTOK Macro	{ALT-X} -- Unassigned
{ALT-L} -- {LABEL}~	{ALT-Y} -- Delete Current Line
{ALT-M} -- Macro Constructions	{ALT-Z} -- {;}~
{CTRL-K} -- Select Keyboards	
{CTRL-Y} -- Delete Current Line	

{ALT-B}

Note that option 1 of this macro {CHAIN}s to BOX.WPM, the Box Maker Macro, which is not included in this program. You can obtain it from WPSGA LIB 4 (BOX.COM). This macro lets you quickly construct a popup box macro. BOX.COM comes with detailed documentation explaining how the macro works. Just put BOX.WPM in the directory in which you keep your macros, and ALT-B will then load BOX.WPM.

{ALT-J} This ALT key {CHAIN}s to CTRLP.WPM, the Cursor Position Macro, which is not included in this prg. You can get it from WPSGA LIB 4 (CTRLP.COM). The macro uses the {^P} ASCII codes cursor position command. You supply the col/row # and the macro will write the codes for you. Handy for changing the position of a box or msg. Put CTRLP.WPM in your macro dir, and ALT-J will load it.

{ALT-M}

This macro {CHAIN}s to MACMAKER.WPM, which is not included in this program. The macro constructs commonly used segments of macro code and is the most powerful of any of the macros in this program. You can get it from WPSGA LIB 4 (MACMKR.COM). Just put it in your macro directory and ALT-M will then load it.

{CTRL-K}

This macro {CHAIN}s to KEYBOARD.WPM, which is not included in this program. It is a Keyboard Selection Macro. It will back you out of whatever you are doing and take you to the main editing screen. Then it pops up a menu that lets you switch keyboards. You can get it from WPSGA LIB 4 (KEYBRD.COM). Put it in your macro directory and then CTRL-K will load it.