

Macro Manager

Version 1.5 (c)1993 JSR/John Ruzicka

Shareware Notice

This program is ShareWare. You are free to use it to determine if it meets your needs. If it does, please register. Registered users get the following benefits:

- n The ability to save and load macros to/from disk.
- n Full documentation of all special keys that can be used to write more powerful and useful macros.
- n Technical support, and information on new versions.

To Register:

Send a check or money order for \$25 to:

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About Macro Manager

The macro programs and languages built in to many Windows programs are powerful, but are generally not designed for speed typists. All kinds of hand contortions must be done to type strange key combinations, like CONTROL-LEFT SHIFT-A. Third party macro programs are available, but the keystrokes used by these programs often conflict with keystrokes used by Windows programs.

Macro Manager overcomes those problems by using a two-key macro entry system. With macro manager, 26 keys (A-Z) can be programmed to type out any number of other keystrokes. For example, you can program the "A" key to type your full address.

Macro Manager uses the slash "/" key on the numeric keypad and, optionally, the slash key below the question mark on the regular keyboard as a "trigger." To playback a macro, just type the slash key followed by the macro letter. For example, if you have programmed the "A" key to type out your address, typing slash and then a "/a" sends your address to whatever application is running.

Macro Manager eliminates the confusion of trying to remember whether you can program a specific key, such as CTRL-C. Macros A-Z are always at your fingertips. Macros are easy to enter, just type them in.

NOTE: So that macro manager does not slow down Windows, the program monitors only the slash keys and the characters A-Z. For that reason, typing / followed by another character does not do anything immediately, but a macro will be triggered if you subsequently type a letter. For example: if you type "/1234A" macro A will play. That is because Macro Manager detects the / as the trigger for the Macro, does not detect the 1, 2, 3 or 4 keys and detects the A as the macro to play back.

Entering and Playing Back Macros

The main Macro Manager screen appears when you first run the program. There are 26 spaces, one for each letter of the alphabet. To enter a macro for a particular key, choose a letter to trigger that macro by clicking the box to the right of it once with the mouse.

Next, type the keystrokes you want sent to your Windows program whenever the slash key and that letter are typed. NOTE: If you register this Shareware program you will receive a version of Macro Manager that lets you save and load macros to/from disk.

When you are done entering macros, you can click the minimize button and Macro Manager will continue running in the background. Change to whatever Windows program you'd like, and Macro Manager is ready to go!

To play back a Macro Manager macro in your Windows application, type the slash "/" key on the numeric keypad (or the slash key below the question mark if you are not using "keypad only" mode) followed by the letter representing the macro you want to play back.

NOTE: If you're not using keypad only mode and you want to actually type the slash character rather than play back a macro, type two slashes "/" Only one will appear.

Macro Manager uses special keys to represent things like carriage returns, tabs, etc. See the "Special Characters" section for more information.

[Special Characters](#)

Special Keys

Macro manager uses special notations to represent certain keys. Shareware users are not given the complete list. To insert a special key into a macro, type the representation of that key. For example, to insert a hard return into a macro, you would type {ENTER} or ~.

NOTE: Only the ~ special key works with Clipboard Mode.

SPECIAL KEYS

Typing this....	is the same as pressing this key....
{ENTER}	<Enter> key
~	<Enter> key
{~}	~ key
{TAB}	<Tab> key
+	<Shift> key (For example, "+a" types "A")
^	<Control> key (For example, "^C" types Control-C)
%	<Alt> key (For example, "%A" types Alt-A)
{+}	+ key
{^}	^ key
{%}	% key
{ }	{ key
{ }	} key
{ (}	(key
{) }) key

Registered users receive information on how to include all screen movement and function keys in a macro, as well as Caps Lock, Num Lock and Scroll Lock. Registered users receive information on how to use a macro to repeat a keystroke or series of keystrokes multiple times.

NOTE: Macro Manager will give you an error if special keys are incorrect. The error message will tell you the letter of the macro containing the error.

Disable

There will be times when you want to temporarily disable Macro Manager, but don't want to unload it from memory. Checking the "Disable" box does just that.

No macros can be played back when you are in Disable Mode. In Disable Mode, the slash keys both behave normally. When you're ready to active macro manager again, just uncheck the "Disable" box.

Clipboard mode

Macro Manager works well with most Windows programs, but there are some that will not accept keystrokes from it. The major offender is WordPerfect for Windows, which tends to drop the first character of the macro.

If you want to use macro manager with such applications, you can use clipboard mode.

In clipboard mode, all macros are typed to the Windows clipboard, instead of directly into an application. The keystrokes can then be pasted into the application using SHIFT-INS, or whatever key your application uses to paste from the Clipboard.

NOTE: The only special key that can be used in Clipboard mode is the ~ for <Enter>.

NOTE: When a macro is triggered in Clipboard mode, the previous contents of the clipboard are replaced by the macro text.

NOTE: In clipboard mode, Macro manager beeps if there is no macro assigned to the keystroke you chose. In regular mode, typing a macro for a key that has not been assigned a macro does nothing.

Keypad only

By default, Macro Manager only uses the slash key on the numeric keypad to trigger macros. That lets you use the slash key below the question mark normally.

There may be times when you don't want to have to reach all the way over to the numeric keypad to type a macro. In such cases, turn off Keypad Only mode by unchecking the "Keypad only" box. When the "Keypad only" box is unchecked, the slash key below the question mark can also be used to trigger macros. This mode is designed mainly so power typists do not have to take their hands off the keyboard to play back macros.

To make the slash key below the question mark work like a normal slash key once again, just check the "Keypad only" box.

NOTE: You can still type a slash "/" with "Keypad only" mode disabled by typing the slash character twice "//."

