# Recorder Run v2.01 HELP!

Here are the help topics available for Recorder Run:

For more information on Help, press F1.

#### Sections

<u>Using Recorder Run</u> <u>Macro Keywords</u> <u>.REC pathname</u> <u>Recorder Run Programmer's Description</u>

**Speed Hint**: Keep all your RECRUN macros in one file, and **don't** use the full pathname for <u>.REC pathname</u>. Instead, save the file in your Windows directory. The result is that RECRUN will only have to bring up RECORDER.EXE once. Every time after that, it's just a quick *SendMessage*, and your macro will execute quicker.

## **Using Recorder Run**

Recorder Run (RECRUN.EXE) is a Windows 3.0 application designed to allow users to assign Icons in the Program Manager to a Macro sequence that has been recorded with the Windows Recorder (RECORDER.EXE). It appeared that this feature is sought after by many Windows users.

Using Recorder Run is quite simple:

- 1. Create a macro with Recorder.
- 2. Identify a unique keyword in the Macro name field of the macro you would like to run with Recorder Run.
- 3. Set up a new Group Item in the Windows Program Manager to call RECRUN.EXE with 2 parameters on the command line, just like this:

RECRUN.EXE <<u>.REC file path</u>> <<u>macro keyword</u>>

- 4. Assign this Program Item a name.
- 5. From the Program Manager, double click on the new Icon to start your macro.

### **Recorder Run Programmer's Description**

This topic explains how Recorder Run works from a Window's programmers perspective.

Recorder run uses the following algorithm to perform it's function:

- 1. Check the Windows desktop for a Window registered with the Class "Recorder".
- 2. If the document loaded in RECORDER.EXE is <u>.REC Pathname</u> , then skip to 5.
- Close that Window by sending a WM\_SYSCOMMAND (SC\_CLOSE) message to it's hWnd.
- 4. Execute a new instance of Recorder with the <u>.REC Pathname</u> specified on RECRUN.EXE's command line.
- 5. Seach the strings in Recorder's listbox for an occurance of the macro keyword.
- If the keyword is found, then select that macro and send a ListBox notifier message to the Recorder.EXE Window, pretending (sneaky) it came from the ListBox itself.

That's it. Pretty Simple.

#### **Macro Keywords**

The macro keyword is the most important part of the Recorder Run system. Before recording a macro with RECORDER.EXE, the user fills in a profile of the Macro. I.e. it's name, and some other information about the macro.

Recorder Run uses the Macro Keyword in it's search through the Recorder's Listbox, and looks for the *first* macro with the given keyword in it's name. Therefore, the user should attempt to keep the macro keywords unique.

**Hinty Hint Hint:** A *good choice* of Macro keyword is the accelerator description string which appears in the left column of the Recorder's listbox. I.e. ctrl+F1. These are always unique.

## **Recorder File Pathnames**

The recorder file pathname is simply a MS-DOS pathname which directs RECORDER.EXE to the file containing your macro definitions.

Usually this pathname would end with a .REC extension, since this is the convention for RECORDER.EXE data files.