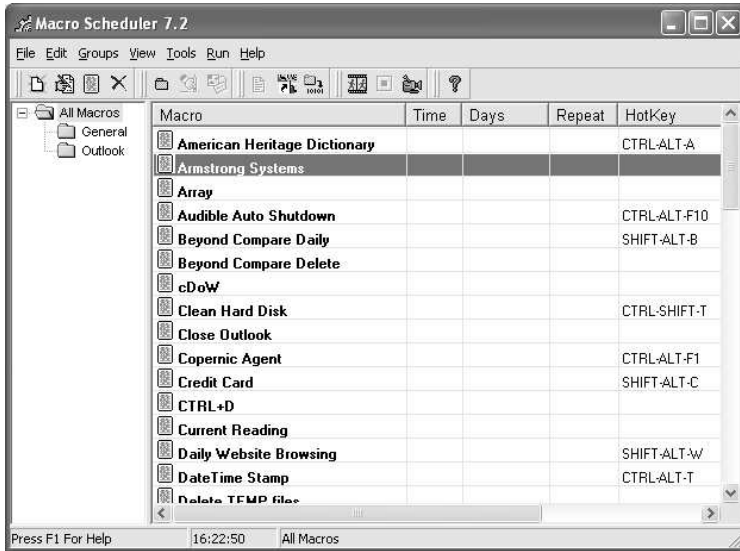


Macro Scheduler

7.2.043



Catch-22 of Windows Productivity

Indeed, most Windows applications are powerful and friendly. The big question here is whether it will genuinely increase your productivity and, above all, significantly reduce your valuable time in attending to your computers. In reality, on the contrary, Windows applications require more time to operate. Just try to rename 20 files, add 10 appointments in Outlook XP, delete all unsolicited emails, back up mission-critical files stored in multiple folders/drives,...etc. You'll find these trivial, tedious, repetitious chores are the biggest time waster in your daily operations. The only practical solution is to automate all repetitious keystrokes. It's easily said than done. The automation must take into account all possible Windows scenarios and events. Bear in mind, Windows is an event-driven operating system.

After rigorous testing in a year, Armstrong is delighted to introduce you the most powerful Windows automation tool which can help eliminate most repetitious labor-intensive keystrokes.

Record and Play

- Simple Record and Play back mechanism converts to human readable scripts for editing
- Built-in code editor
- Built-in Debugger with full variable tracking and code stepping
- One-step compile a script to an .EXE (executable program, give it to someone else to

- run who doesn't even buy Macro Scheduler!)
- Context sensitive and fully documented command reference.
- Beginners guide to help almost anyone get started
- A proven history from big business to home automation
- Demonstrable value for money
- Superb technical from a Hong Kong distributor. Technical support is just a phone call away.

Aren't computers supposed to make work easier?

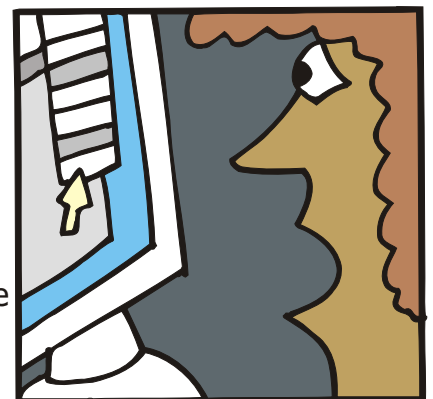
Are you using an application repetitively, inputting the same information and pressing the same buttons and keys day after day? Well, you don't need to anymore. Put your feet up for a change, and let Macro Scheduler do the dirty work for you. Yes, Macro Scheduler can actually let you get away from the office early for a change!

How it can help YOU...

Whether you need to automate your email collection, just simplify a few key presses and mouse clicks at home, integrate disparate systems across your enterprise, or automate your business processes, Macro Scheduler provides the solution.

Macro Scheduler has been chosen by home users, small businesses, and large companies alike. Its intuitive MacroScript language was designed specifically for automating Windows applications. By operating at the user level it is application-independent and allows the automation of repetitive, time consuming tasks. Automate intricate software processes and save time and money.

New in the latest version is an enhanced macro recorder, which creates smaller, more (human) readable code, and an



optional script compiler to create standalone executable files for easy deployment — no Macro Scheduler runtime dependencies! You can distribute the Exe files freely without paying extra money.

Recent enhancements also include subroutines, array type variables, macro groups to help you organize your tasks better, an integrated debugger to aid macro creation and problem resolution, updated look and feel and, of course, some great new script commands

Macro Scheduler simply is...

1. Easy to use
2. Extremely powerful
3. Yet Small on system resources

Obtain your free trial copy today from Armstrong, or purchase your full version now, and rid yourself of those tiresome repetitive tasks forever. Please, just do yourself a favor and *do it now!*

Available Since 1997

Macro Scheduler was originally launched in 1997 and was the first to pioneer advanced yet simple to use window control functions. Today this has become standard and our competition continues to copy and learn from our example.

Comprehensive, “Proper” Scripting Language

Macro Scheduler’s script language contains over 200 commands and functions and includes full variable support, subroutines and programming constructs. Other more expensive Macro Scripting products sometimes have less than 20 script functions! Macro Scheduler also provides a professional code editor and debugger and a macro recorder that creates the code for you. Other products often use endless dialog boxes and unnecessary mouse clicks just to insert a line of code to run an application.

Microsoft VBScript Too!

Only Macro Scheduler incorporates Microsoft **Visual Basic Scripting Edition**. Macro Scheduler macros can contain both MacroScript and VBScript to provide infinite possibilities. The result is a dedicated Windows automation solution with the full capability of Microsoft VBScript. Nothing else comes close.

The Fully Integrated Solution

Armstrong believes, and we have been told many times, that Macro Scheduler is the only product that seamlessly integrates a scheduler, macro recorder, keyboard shortcut tool, intuitive scripting language and Microsoft VBScript into one simple interface. With the Professional version offering a compiler for creating standalone Windows applications for distribution on any other PC, Macro Scheduler represents great value for money.

One Size Fits All

Macro Scheduler is equally suited to the novice and the more advanced user. Here’s what one user told us: “By ‘novice’ I don’t mean someone who’s just unpacking their first-ever PC, but someone who is reasonably competent, without necessarily having any technical/programming knowledge or experience. For example, I’ve used it to create a whole load of very basic time-saving scripts for myself, yet as a programmer, have never gone beyond a two-line basic routine that displayed my name all over the screen! My colleague, on the other hand, is at the other end of the spectrum, and is a very capable programmer. He absolutely loves what he can do with your software too, but we both use it very differently.”

Those are just some of the reasons why we think Macro Scheduler has the edge. But don’t take our word for it. Read what our customers have to say and obtain a free evaluation from Armstrong now to try it out for yourself.

Macro Recorder

Macro Scheduler’s Macro Recorder allows you to record a sequence of events to create a macro. The Macro Recorder will record keystrokes, mouse events and window activations, including window positions and dimensions. This makes it easy to create a macro that can be played back to run the task automatically.

The Macro Recorder creates real MacroScript code that is easy to understand and edit so that you can make modifications easily. When recording a macro you can specify an application to automate so that the Macro Recorder can add the code to open the application and position it in the same place on the screen each time so that your macro will always work correctly.

When you record a macro you can specify the playback speed and mouse sensitivity. Adjusting

the playback speed effectively reduces or lengthens the time between individual steps. It is usually best to leave this in real time as reducing time between events can in some instances make the macro less reliable — the system needs the thinking time between those events. Reducing mouse sensitivity means you can remove unnecessary mouse moves between mouse clicks, for example, thus shortening the script and making it easier to read and edit.

The Macro Recorder is ideally suited to less technical users, or those new to Macro Scheduler who want to learn the MacroScript language to make their macros more powerful and more reliable in changing environments. The Macro Recorder in combination with the optional script compiler allows a user to create a standalone Windows application that will run on any PC to automate repetitive tasks in just a few simple mouse clicks.

Macro Scheduler is Windows Automation Made Easy

Did you know we have the only complete automation tool with VBScript built-in? It's even available in our standard version! What's more, that's just one of several things our competitors probably don't want you to know...

Ask yourself when looking for a true windows automation tool if it meets these requirements:

- Simple Record and Play back mechanism
- Convert to human readable scripts for editing in...
- Native, built-in code editor
- Native, built-in Debugger with full variable tracking and code stepping
- One step compile a script to an .EXE (executable program, give it to someone else to run who doesn't even have Macro Scheduler!)
- Context sensitive and fully documented command reference.
- Beginner's guide to help almost anyone get started
- A proven history from big business to home automation
- Demonstrable value for money

Latest Version

Recent enhancements also include

subroutines, array type variables, macro groups to help you organize your tasks better, an integrated debugger to aid macro creation and problem resolution, updated look and feel and, of course, some great new script commands

Pricing

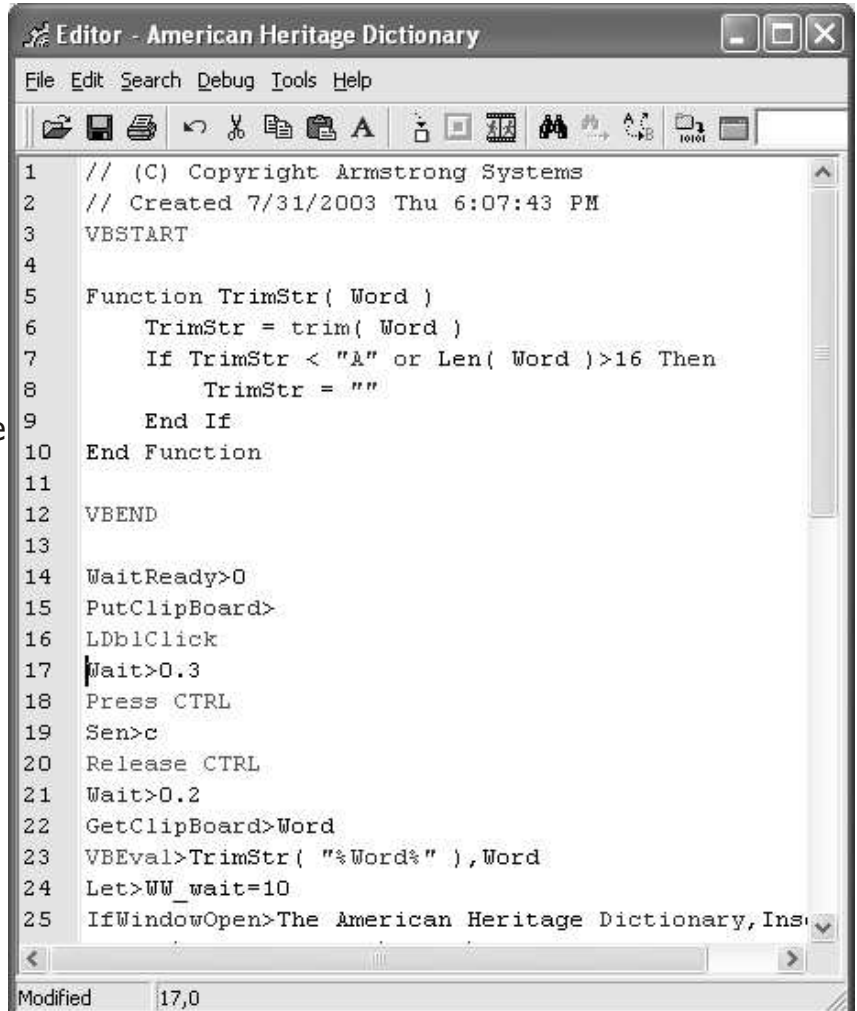
Macro Scheduler without compiler **HK\$700**

Macro Scheduler with compiler **HK\$1,400**

To Learn More About Macro Scheduler

Please call Armstrong at ☎ **2334 9220** or

Drop us an email at  sales@armsys.net
Armstrong will be delighted to send you an evaluation copy or a user manual in PDF format.



```
1 // (C) Copyright Armstrong Systems
2 // Created 7/31/2003 Thu 6:07:43 PM
3 VBSTART
4
5 Function TrimStr( Word )
6     TrimStr = trim( Word )
7     If TrimStr < "A" or Len( Word )>16 Then
8         TrimStr = ""
9     End If
10 End Function
11
12 VBEND
13
14 WaitReady>0
15 PutClipboard>
16 LDb1Click
17 Wait>0.3
18 Press CTRL
19 Sen>c
20 Release CTRL
21 Wait>0.2
22 GetClipboard>Word
23 VBEval>TrimStr( "%Word%" ), Word
24 Let>WW_wait=10
25 IfWindowOpen>The American Heritage Dictionary, Ins
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