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WEEXEC v 1.01

Authors: This program was written by two Italian programmers. It is part of a series of small but useful programs. Other programs developed by the same authors are:

Winvideo - a program that allows the user to analyze the performance of his monitor (through a series of linearity controls)

Sound - to play a note with the speaker.

Wininfo - smart info about windows resources...

... and other stuffs. You can also obtain the source code of these simple programs.

Registration: to register the program print the file *wexec.frm* and post it to the authors. The program costs only \$ 5.00. A registered copy can be used on a computer or shared in a network.

When You register the program You will receive the complete pack of utilities, optionally with sources.

If You have new documentation about Windows or Windows NT programming, or some interesting source code You developed... or if You can give us new information about programming You will be registred for free. The documentation should be really new and not that retrieved from an internet BBS.

Unregistered copies of WExec will only process 10 commands then will kill themselves and reset their position in the *wexec.ini* file.

What WEEXEC is? It is a simple Windows 3.x program that allows you to run other programs simply typing in the name (full path\name + parameters). There are lots of progs doing something similar, also you can do it choosing the option **RUN** from the system menu of the program Manager or some other windows progs...

Sure! But writing this program I kept in mind this: *'I am searching for an utility that allows me to run windows programs, without the interaction with the mouse'*. I mean, when I'm writing with a word processor (Word, Write...) and I just want to bring up a useful window program (a spell checker or a graph creator) it should be useful doing it with a few keystrokes, typing the name of the program I'm searching for.

It may seem useless to your eyes, but there are a lot of people (me included) that have reached a kind of feeling with the keyboard and a certain speed in typing texts. I don't want to move my hands from the keyboard to reach the mouse, and open a lot of overiding windows to find

my application, if I know exactly its name as it is stored on the disk (coreldrw.exe, winword.exe, etc.). In fact the short-cut keys that Microsoft implemented in Windows 3.1 can partially help us in not touching the mouse (alt-tab for open application browsing, alt-esc, etc.).

Step by step use: To try WEXEC just copy the .exe program to your utility directory. Then add the icon to a group (chose **new**, *item* from the *file* menu in Program Manager or Norton Desktop).

WEXEC appears as a simple input field where you can type in the name and parameters of the window program to run.

When you run WEXEC for the first time it creates a file in your windows directory, named "wexec.ini". Win.ini and system.ini files are not modified.

The file "wexec.ini" looks like this:

```
[Initial Position]
X=285
Y=290

[Icon Flag]
Icon=0

[Command Chars]
Minimize=&
RunMin=-
RunMax=+
HistoryList=@
EndSession=!!
```

Under the [Initial Position] section the X and Y numbers set the starting position of the WEXEC window.

The icon flag indicates whether WEXEC should minimize itself after running the program you typed in or it should close itself.

If Icon=0 in the [Icon Flag] section, WEXEC destroys itself after running the program selected. In this case you must run WEXEC again if you want to use it.

If Icon=0 but you want to keep WEXEC minimized after running a program, you can add a '&' character (but you can redefine it) at the end of the command line you type in WEXEC.

For example typing 'calc&' followed by the <enter> key, runs the window calculator and minimizes WEXEC for a future use.

Typing '&&' or the name of a non existing program followed by the '&' character (such as 'khfakd ksdhfa &') causes WEXEC to minimize itself without running any program.

When WEXEC is minimized you can bring it up browsing through the

running programs with alt-tab windows hot-key. It will show you the last command typed in, and you can scroll through the commands you previously inserted with the *up* and *down* arrow keys. WEXEC "remembers" the last 10 commands you inserted, including the wrong commands (that do not cause an execution).

The history resets when you start again WEXEC.

If you type in a wrong program name followed by the <enter> key, but without the ending '&', WEXEC beeps and stays still, waiting for the correct program name.

Obviously you can edit the command line just like in a normal window editor...

If Icon=1 WEXEC always minimizes itself after launching an application.

If you insert '!' as the command line, WEXEC ends its session without running any program: if Icon=0 WEXEC destroys itself, if Icon=1 it minimizes itself.

If the command you insert begins with a '-', the application will run minimized (i.e. "-write" runs write minimized).

If the command begins with a '+' the application invoked will run maximized (i.e. "+notepad" runs notepad maximized).

The character '@' inserted alone displays the history list where a command can be chosen and inserted in the editing line.

Using the '?' as a command, an about box is shown with a simple help.

All these characters can be redefined editing the file *wexec.ini* under the section **[Command Chars]**.

WEXEC is only about 13Kbytes in memory while running and 22Kbytes of disk space occupation!!