

# Applications File

written by Gene Komarynski

GEnie address: KOMAR

## Applications File

The Applications File is a stack that allows the user to leave (suspend) HyperCard to run an application that is installed on the stack. When you are finished using the application, quit and you will return (resume) to HyperCard and not to the Finder.

## Use/Installation

Each of the little white squares on the stack are actually invisible buttons. By altering the scripts of each button you can run an application. For example the following is a sample script using the "Open" command:

```
on mouseUp
  open "MacPaint"
end mouseUp
```

Pretty easy, huh! The "Open" command automatically causes HyperCard to issue a "Suspend" command and run the application. Oh, one note. Proper path names are required in the "Open" statement or you will get a dialog box asking where the application is. You can also open a specific document with this command as well. For example:

```
on mouseUp
  open "Application File Docs" with "MacWrite 4.6"
end mouseUp
```

This opens the MacWrite file "Application File Docs". Again, path names are critical.

## ICONS

The pictures of the various applications beneath the invisible buttons can either be icons or a MacPaint type (bit map) drawn **on the Card** (not the Background). I have used both in the stack to illustrate. Poke around the buttons to find out how they differ. Basically, Icons move with the button (as they are stored in the resource fork of the stack) and bit map pictures don't! If you're lazy like me, read on.

I have included an icon resource file with a lot of icons in it. You can use ResEdit to copy them into your stack, or better yet, copy them into HyperCard itself. That way other stacks can access the icon also (and you don't have to be an artist). To be fair to bit map images, you could theoretically do a screen dump of your applications and form a MacPaint file of them and, using ArtThief or some other DA, transfer them in to HyperCard (Boring!). Do as you wish.

A note on ResEdit. If you are using it, check out the XCMD resource in the stack. This is what I use to implement the "Shut Down" command. You hackers will recognize this as an external command.

### FINALLY

I tried to use fonts that are pretty well standard. However if your system does not have the same fonts I used on it, some of the Card Fields will appear distorted. I think most know how to resolve this ..... just know that you can change field fonts (click on the field after clicking on the field object tool, then click on "Font"). I also tried to make this straight forward so as to not bore those HyperCard Wizards who are going to rip this apart to look at the scripts anyway, but if I did not make a point clear or if there are questions, please send me some EMAIL!!!! I love EMail. My address is as follows:

GEne: KOMAR

Comments are welcome!