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HyperCard: resume Handler Under MultiFinder

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HyperCard: "resume" Handler Under MultiFinder

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TOPIC -----

My HyperTalk programming manual says "resume" is sent up the chain of handlers when you quit an application launched from HyperCard. I put the following handler into the "Stack Script":

```
on resume
    put "Hello World"
end resume
```

When I quit the application, nothing happens. Do you have any suggestions?

DISCUSSION -----

HyperCard does not generate "suspend" and "resume" messages when running under MultiFinder. This is probably why the stack script resume handler is never called.

If MultiFinder is not being used, another resume handler is probably called first, and is not passing the message to the next object in the hierarchy.

Messages are passed through the object hierarchy in the following order:

- Buttons and fields
- Cards
- Backgrounds
- Stacks
- Home Stack
- HyperCard

Based on this hierarchy, we would check for resume handlers in the following scripts: the card script for the card from where the application was opened, and the background script for the card from where the application was opened.

(NOTE: The "suspend" and "resume" messages are not passed to buttons and fields.)

If a resume handler is found, add the line "pass resume" just before the "end resume" line in the handler. For example:

```
on resume
  -- Whatever script that happens to be here
  -- Whatever script that happens to be here
  -- Whatever script that happens to be here
  -- Whatever script that happens to be here
  pass resume
end resume
```

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