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HyperCard 2.2: Pasting from Readymade Stack Doesn't Work 5/94

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Security:       Everyone
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TOPIC ---

I am trying to paste the card number field from "Display the card number" from
Readymade Fields Stack into the Addresses stack in HyperCard 2.2. It doesn't
work. It does, however, paste fine into a new blank field. Both stacks come on
the HyperCard distribution disks. Any ideas on resolving this??

DISCUSSION --

There is a problem with the script. Below is a portion of the original script.

```
on addStackScript fieldType
  get script of fieldType
  if "openCard" is in it then
    if (fieldType && "field id" && id of me) is not in it then
      put scriptBody(fieldType) & return after char ¬
      (offSet("openCard",it) + 8) of it
      set script of fieldType to it
    end if
  else
    if it   empty then
      if last char of it = return then put return after it
      else put return & return after it
    end if
    -- write the full handler
    put "on openCard" & return & scriptBody(fieldType) & return & ¬
    "pass openCard" & return & "end openCard" after it
    set script of fieldType to it
  end if
end addStackScript
```

The first "if" statement (if "openCard" is in it then) should really test for
"on openCard" instead of "openCard". Many stacks list handlers included in a
script at the top of the script. This allows programmers to easily search a

script for a particular handler. The addresses stack does this. When this button
is pasted into it, the "openCard" in the handler list makes the conditional true
and the script to include the card number is pasted into the handler list (where
it will never execute).

Change"openCard" to "on openCard" in two places (as below in line 3 and 6) and
the script works as it should.

```
on addStackScript fieldType
  get script of fieldType
  if "on openCard" is in it then
    if (fieldType && "field id" && id of me) is not in it then
      put scriptBody(fieldType) & return after char ¬
      (offSet("on openCard",it) + 8) of it
      set script of fieldType to it
    end if
  else
    if it   empty then
      if last char of it = return then put return after it
      else put return & return after it
    end if
    -- write the full handler
    put "on openCard" & return & scriptBody(fieldType) & return & ¬
    "pass openCard" & return & "end openCard" after it
    set script of fieldType to it
  end if
end addStackScript
```

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