Tech Info Library

HyperCard: Freeing Up Memory

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Revised:        6/17/92
Security:       Everyone
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Article Created: 23 April 1989
Article Last Reviewed: 4 June 1992
Article Last Updated: 4 June 1992
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TOPIC ---

I find myself frequently running low on memory when in HyperCard. Sometimes
it won't launch all.

DISCUSSION ---

There are various things you can do to free up memory for HyperCard. When
running under System 6, consider running HyperCard without MultiFinder
turned on. In System 7 turning off MultiFinder is not an option; for this
case, consider purchasing more RAM for your Macintosh, especially if you
currently have only 2 MB. Also, adjust the current memory setting for
HyperCard to at least 1000K, depending on the size and complexity of the
stacks you will be using. Some other suggestions for freeing up memory are
given below.

• Minimize use of INITs, extensions, and control panels, moving them out
  of the System Folder if necessary. Specifically, watch for memory-hungry
  items such as macro programs (QuicKeys, MacroMaker, and so on), and those
  that create a desktop picture (like ColorDesk).

• Don't run HyperCard simultaneously with AppleShare, InBox, or other
  memory-intensive applications.

• Turn the RAM cache as low as possible - in System 6, you can even turn it
  off.

• Run in two-color mode.

• Don't use huge beep sounds.

- Don't call lots of XFCNs/XCMDs within HyperCard.

- Empty global variables when no longer needed.

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Tech Info Library Article Number:3857