



# Tech Info Library

## Macintosh: Application Launch Time Depends on Amount of RAM

Article Created: 7 June 1990

Article Last Reviewed: 8 June 1992

Article Last Updated:

TOPIC -----

When launching FileMaker II (Macintosh IIci, Internal HD80 SC, 8MB RAM) under the Finder, it takes twice as long as under MultiFinder. I've tried it with and without the video card and had the same results. I've also tried it with a Macintosh IIcx, and it took approximately the same time to launch under Finder and MultiFinder. Can you explain?

DISCUSSION -----

We were able to reproduce these results on a number of systems, and it seems to be based on the amount of memory available to the application. Launching FileMaker II in a 6MB MultiFinder partition takes significantly longer than in a 2MB space. When the application launches, it checks the space available to it, and prepares it for its own use. It is also possible that more resources are preloaded into available memory. We found the same to happen with a number of applications, including Microsoft Word.

You didn't mention how much RAM was in the Macintosh IIcx that you tried, but we suspect that it has 2MB or less. This would explain why the launch time under Finder was close to that under MultiFinder. Launching FileMaker II under Finder on an 8MB Macintosh IIx took 50% longer than on the same system in a 512K MultiFinder partition.

Copyright 1990 Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 5718