



Tech Info Library

Macintosh: When to use 32-Bit Addressing (1/96)

Article Created: 21 July 1993

Article Reviewed/Updated: 4 January 1996

TOPIC -----

When should I use 32-bit addressing on my Macintosh computer?

DISCUSSION -----

32-bit addressing is used by the system software when you have more than 8 MB of RAM. With more than 8 MB of RAM, you must turn 32-bit addressing on or the system software will not recognize the memory above 8 MB. For example, if you have 32 MB of RAM installed and don't have 32-bit addressing turned on, 24 MB of RAM will be unavailable.

If you have less than 8 MB of RAM, it is best to leave 32-bit addressing turned off. Although most applications today are capable of being run with 32-bit addressing turned on, some older applications are not 32-bit clean and cannot run with it turned on.

Note that some earlier Macintosh computers may not be able to use 32-bit addressing, and more recent Macintosh computers may run only in 32-bit mode. Check the technical specifications of the specific Macintosh computer for additional information.

Article Change History:

04 Jan 1996 - Changed title and made other stylistic changes.

Support Information Services

Copyright 1993-96, Apple Computer, Inc

Keywords: sys7

=====
This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 12673