

Apple Media Kit: Spinning Cursor Issue on Power Macintosh 6/96

Article Created: 4 August 1995

Article Reviewed/Updated: 23 May 1996

TOPIC -----

When I launch an Apple Media Tool (AMT) project on a Power Macintosh 7200, 7500, 8500, or 9500 running System 7.5.2 with a PowerPC 604 processor, it crashes with a Type 11 error or I get a spinning cursor and the machine hangs.

This same hang occurs with my finished project when launched from its $\mbox{CD-ROM}$ disc.

DISCUSSION -----

At this time, there are different solutions for what is known as the "AMK Spinning Cursor Bug" depending whether you are a user or developer. The solutions have been posted to Apple Online SW Update areas.

This issue can occur when a media application created with the Apple Media Tool is run on any Power Macintosh or PowerBook computer with System 7.5.2. The symptom is you have just clicked to go to a new screen (or launched an AMK (Apple Media Kit) program) and the computer hangs. The problem is caused by the spinning color cursors that AMK uses to indicate that processing is occurring.

The three solutions below address different audiences:

Solution 1 - for developers

Developers with existing titles should distribute the "AMK Launch'NPlay" application to customers who report crashes. Double-click the AMK Launch'NPlay application to use it, you will then be prompted with a standard get-file dialog. Navigate to your AMK application and open it. The title will be launched and will not crash -- you will notice there are no spinning cursors. You must use AMK Launch'NPlay to open a title EVERY TIME you want to play it. AMK Launch'NPlay will not run on non-PowerPC-based computers because it is only required for PowerPC-based computers.

Solution 2 - for developers

If you are an Apple Media Tool developer currently working on titles, use the "PROGRAM" file from the Apple Online SW Update areas. This is a replacement for one of the files in the AMT:Runtime Maker:CODES folder. Drag this new version to

the folder and replace the old PROGRAM. Rebuild any titles you are currently working on.

Solution 3 - for programmers

If you are an Apple Media Tool Programming Environment user, replace the cursor.c file in your key:RUNTIME folder with the one from the Apple Online SW Update areas.

Solution 4 - for end users

If you are trying to use a media title such as a CD-ROM disc, and you are experiencing the symptoms described above on a Power Macintosh computer, download the AMK Spinning Cursor Bug Fix available from online services. Double-click the included AMK Launch'NPlay application to use it, you will then be prompted with a standard get-file dialog. Navigate to your AMK application and open it. The title will be launched and will not crash, you'll also notice there are no spinning cursors. You must use AMK Launch'NPlay to open a title EVERY TIME you want to play it.

Please contact AppleLink: DEVSUPPORT if you experience any problems with any of these solutions.

These articles can help you locate the AMK Spinning Cursor Bug Fix mentioned here:

- "Where To Find Apple Software Updates" -- Lists online services for free Apple software updates.
- "Obtaining Apple Product Support in the USA" -- Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech Info Library.

Article Change History:

23 May 1996 - Updated for technical accuracy.

04 Dec 1995 - Updated online availability of fix.

Copyright 1995-96, Apple Computer, Inc.

Keywords: kcompat,kppc

This information is from the Apple Technical Information Library.

19960524 08:22:11.00

Tech Info Library Article Number: 18306