



Tech Info Library

PowerBook: Lock Up After Hard Drive Spins Down (1/95)

Revised: 1/31/95
Security: Everyone

PowerBook: Lock Up After Hard Drive Spins Down (1/95)

=====
Article Created: 22 July 1994
Article Reviewed/Updated: 27 January 1995

TOPIC -----

When the hard disk on my PowerBook spins down and I try to access it, the drive refuses to spin back up and the PowerBook locks up. What could be the problem?

DISCUSSION -----

The likely cause of the problem is Desktop file got corrupted when you did a Desktop rebuild with SuperATM (other extensions can cause it too) loaded.

The problem with the Desktop can be verified with Norton Utilities or MacTools but, they can only offer a temporary fix. The problem may go away for a while, but could reoccur.

The long term solution is to rebuild the desktop with the extensions off thus eliminating the possibility of any extension interfering with the rebuilding of the Desktop file.

Occasionally the situation you are experiencing could be related to a formatting corruption. So, in addition to rebuilding the desktop, you may also want to update the SCSI driver using Apple HDSC Setup while booted from your Disk Tools floppy disk. For more information about updating SCSI drivers see "Apple HD SC Setup: Updating SCSI Disk Drivers (1/95)."

If you have reformatted your hard drive with a third party utility, you will need to follow the driver update instructions that came with that utility.

Article Change History:
27 Jan 1995 - Reviewed for technical accuracy and added info about updating SCSI driver.

Support Information Services

Copyright 1994-95, Apple Computer, Inc

Tech Info Library Article Number:15877