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## **How to Recovery firmware for NASTorage4525T**

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## **Applies to NASTorage 4525T**

### **Revision History**

<b>Version</b>	<b>Date</b>	<b>Comments</b>
V1.0	2012/12/25	First edition

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## Objective

In some cases your NASStorage 4525T may be unable to boot up properly. It may be caused by various possible reasons. Like defective motherboard, bad memory, bad power supply, these things may not be easy to handle at your end. But if it still can power on and you still can hear the beep sound when it boots up. There may be some problem with CF card or the firmware inside CF card. Then you can use the following steps to rewrite firmware to CF card on NASStorage 4525T. It may bring your NASStorage 4525T alive. If it doesn't, please send your NAS back for RMA.

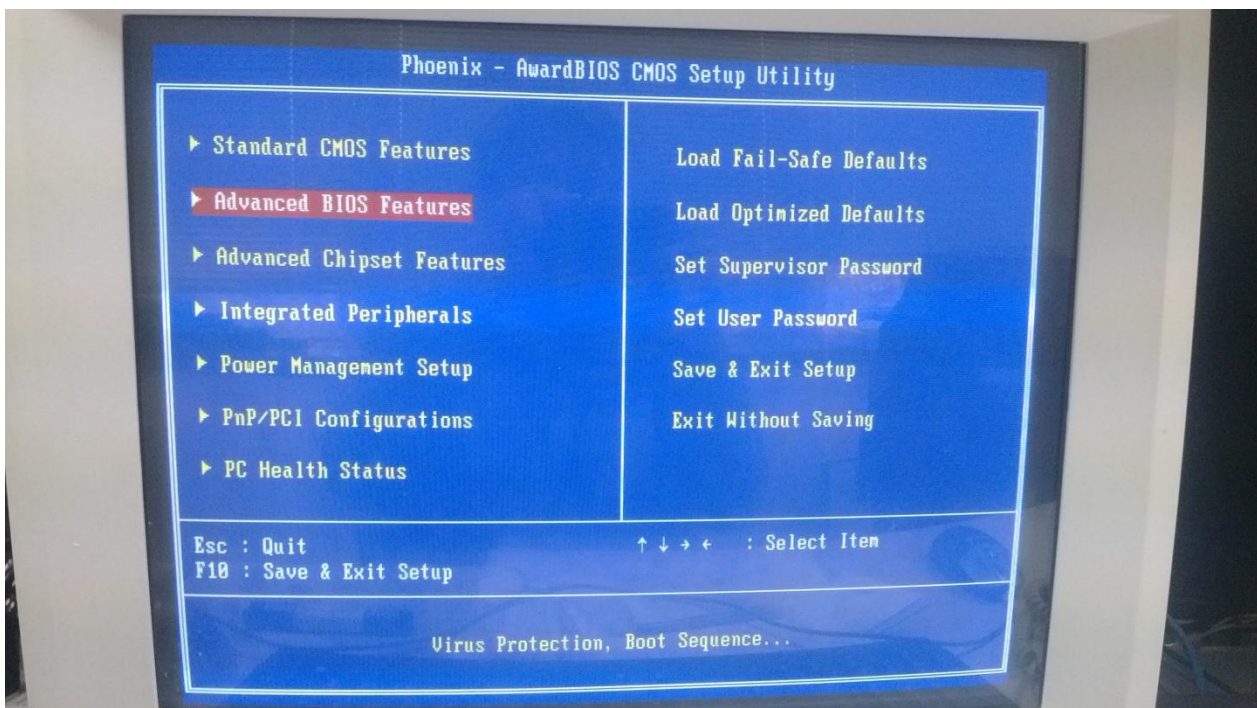
PS. This action will erase all of settings/ configurations on CF card

## Required items

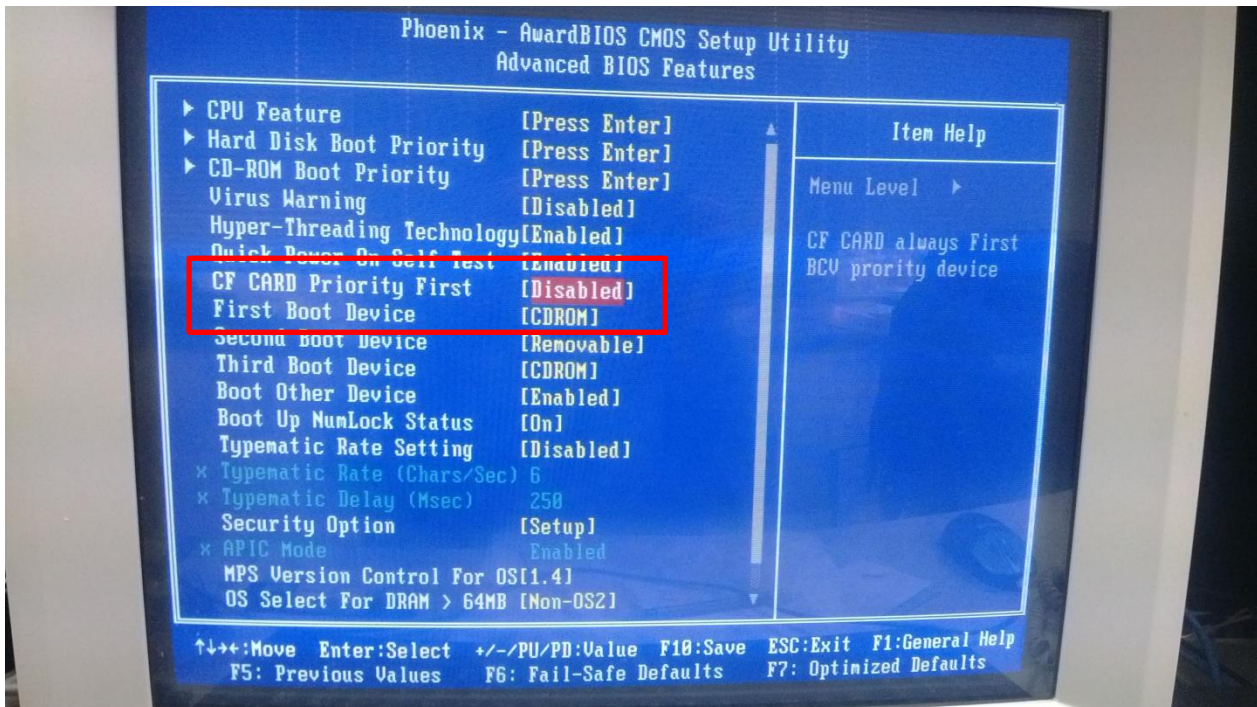
- Recovery DVD
- USB DVD-ROM
- Monitor
- Keyboard
- Mouse

## Procedure

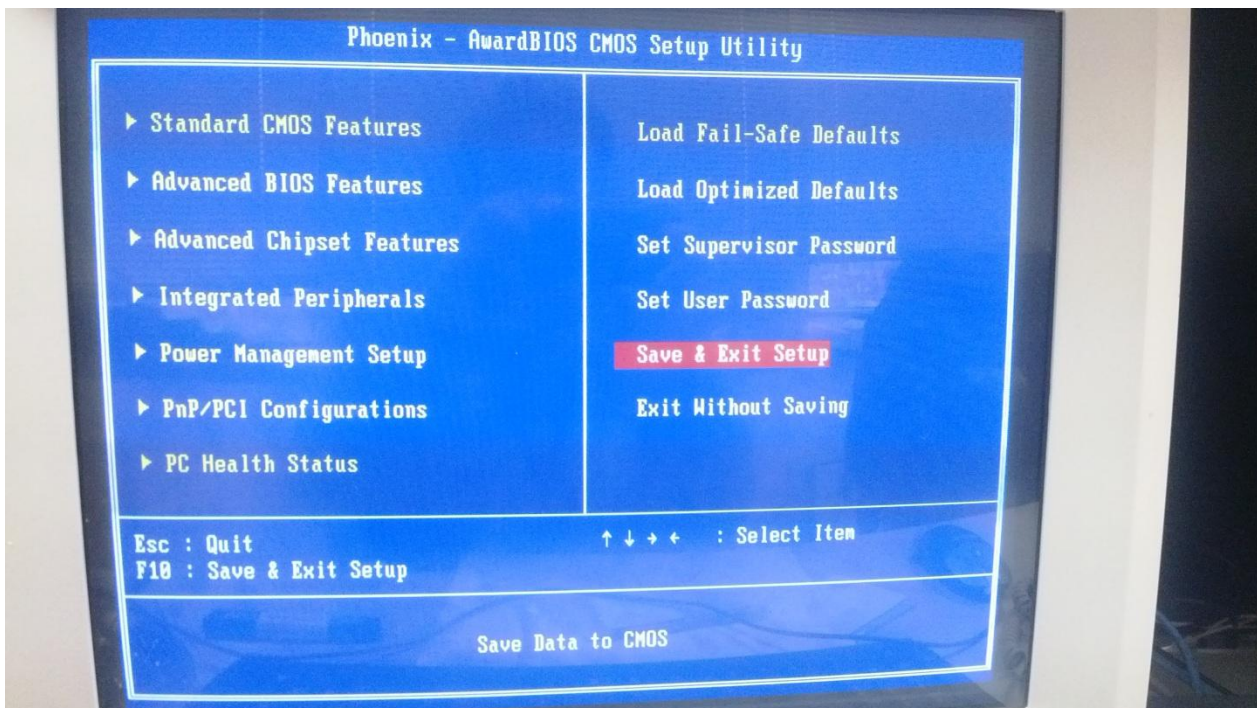
1. Connect Keyboard/Mouse/Monitor/USB DVD-ROM to NASTorage 4525T
2. Power on NASTorage 4525T
3. Press DEL key to enter BIOS setting page
4. Select "Advanced BIOS Features" item



5. Then modify “CF CARD Priority First” to Disable. And configure “First Boot Device” to CDROM.

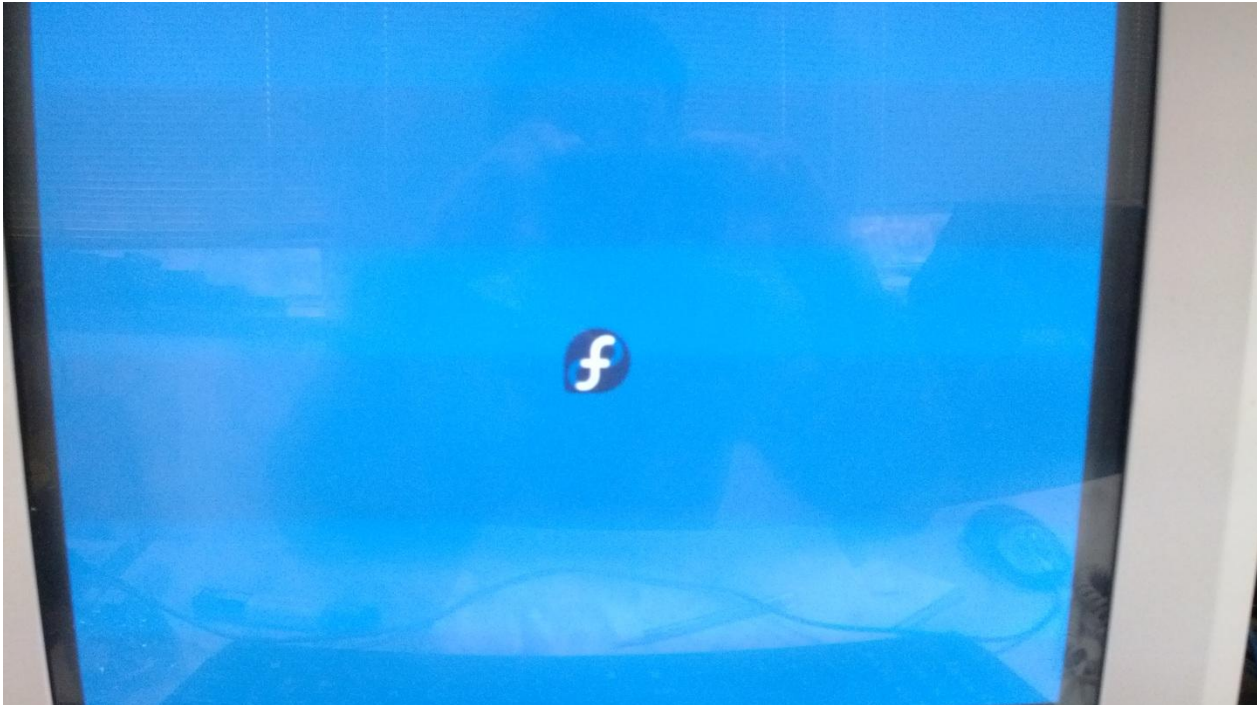


6. Select item “Save & Exit Setup” and press Y to reboot NASTorage 4525T





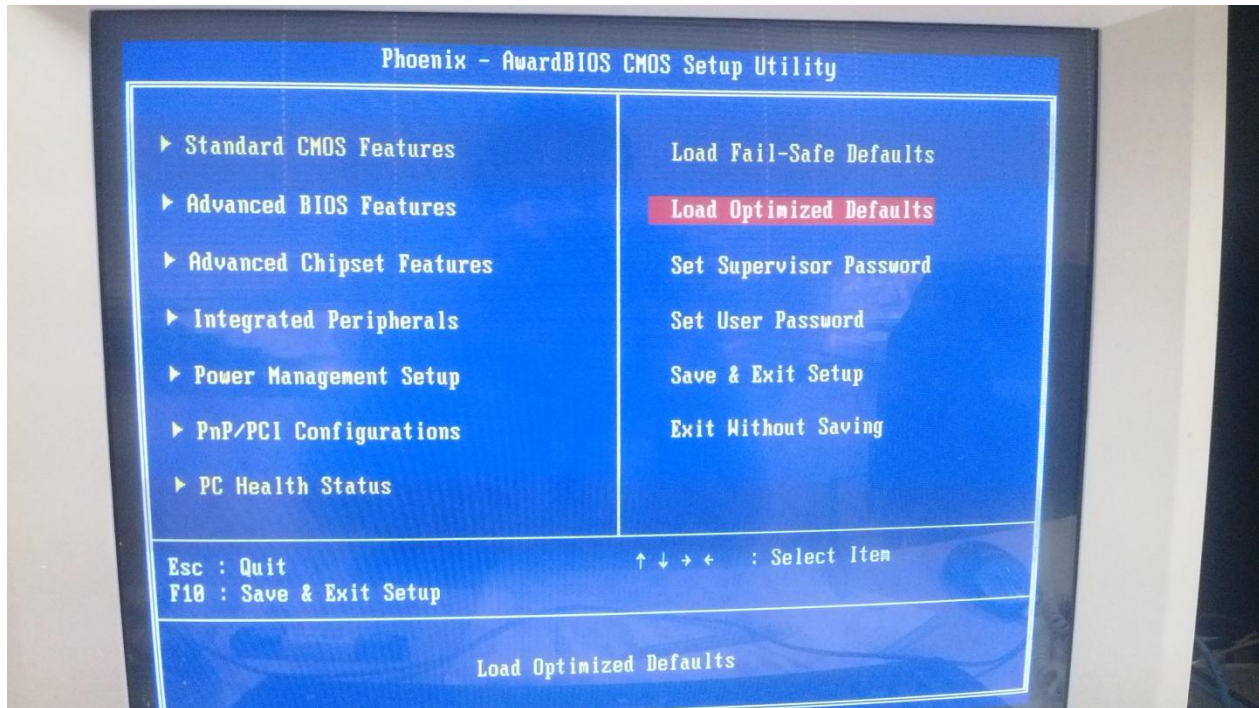
7. Processing screen is like below. This process will spend about 8 minutes for complete.



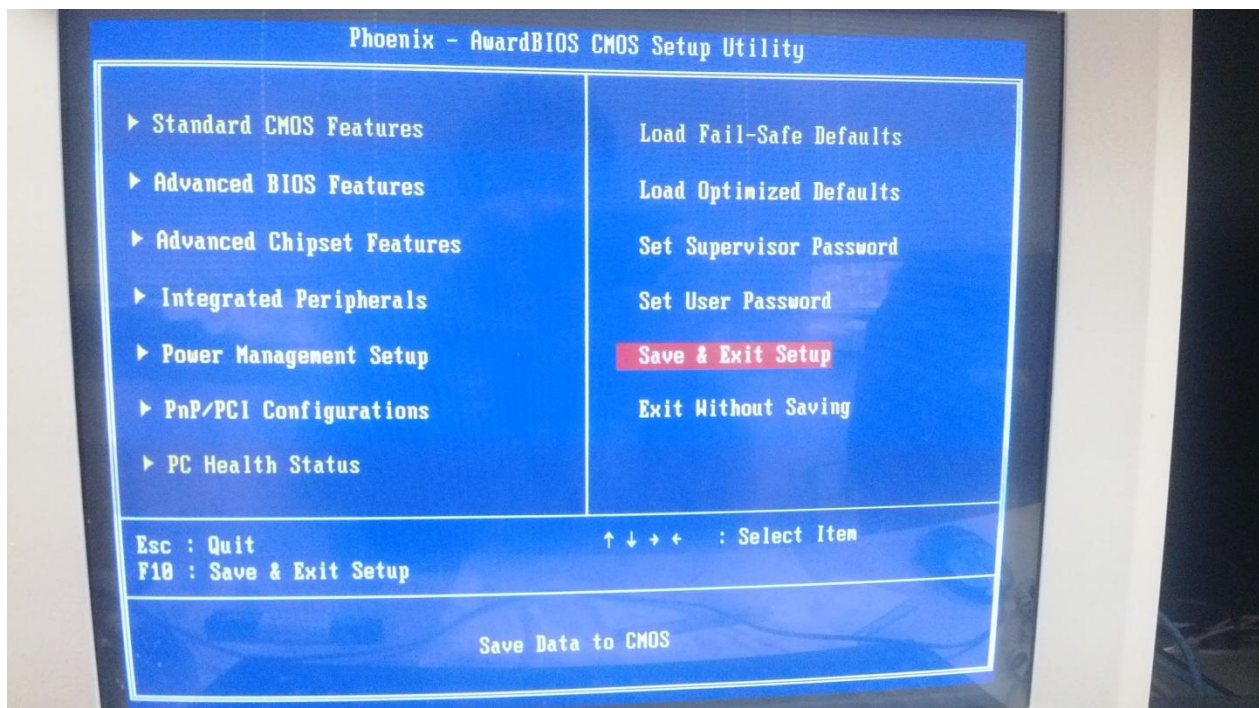
8. It will **eject** the DVD tray when it is finished. At the same time the monitor will turn to **black** screen.
9. Press power button for 4 seconds to power off NASTorage 4525T

10. Power on NASTorage 4525T

11. Enter BIOS setup again. Select “Load Optimized Defaults” to load factory default.



12. Select “Save & Exit Setup”



13. Power Off NASTorage 4525T
14. Remove keyboard/ mouse/ monitor/ USB DVD-ROM
15. Done!! NASTorage 4525T will return to factory default. (Default IP is 192.168.1.1)