

RELEASE NOTES FOR the Intel® Server Board SDS2 BIOS RELEASE 3.2 BUILD 52
Created on February 27, 2003

BIOS Version:

SDS21.86B.0051.P03. 0301181422
SDS2 BIOS Release 3.2

FILES INCLUDED IN RELEASE PACKAGE:

BIOS52.EXE:

BIOSi52.ZIP	BIOS UPDATE DATA with iFlash.exe
BIOSp52.ZIP	BIOS UPDATE DATA with Phlash.exe
CRISIS52.ZIP	CRISIS RECOVERY DATA

INCLUDED MICROCODE UPDATE VERSIONS:

CPUID	Stepping	Microcode Update ID
68A	D0	01
6B0	A0	04
6B1	A1	1C
6B4	B1	01

CHANGES INCLUDED IN THE Server Board SDS2 BIOS Release 3.2 Build 52:

Bug Fixes / Modifications Made:

- Unable to see USB devices with RH7.3 SMP

BIOS UPGRADE INSTRUCTIONS:

1. Creating a Bootable Floppy

You must use a DOS system to create the bootable floppy.

- 1) Place an unformatted floppy diskette in the floppy drive and format the floppy using the /S option.
example: "format a: /s"
- 2) Alternatively, place a formatted floppy in the floppy drive and use the "sys" command. example: "sys a:"

2. Making a BIOS Upgrade Floppy

- 1) Follow the instructions (above) for creating a bootable floppy to create a bootable floppy diskette.
- 2) Insert the bootable floppy into drive a:.
- 3) Extract the contents of the [BIOSi52.ZIP](#) file onto the bootable floppy.

3. Upgrading a BIOS

NOTICE: The Boot Block has changed at Build 0051. If updating from Build 0050 or earlier, you have to update also Boot Block. When updating, please close a jumper on Location:CN46. Please modify the file "1.bat" in the PHLASH disk to update also Boot Block. For example, change from platcxxx.bin to platcbxx.bin.

- 1) Place the bootable floppy containing the BIOS into drive a: of the system that you want to upgrade and boot the system while the floppy diskette is in the drive.
- 2) Boot the system from the floppy disk drive.
- 3) At this point you have a choice. Press 1 and ENTER to automatically update the system BIOS. This will update the system BIOS and reset the system.
- 4) Check to make sure the BIOS version is the new version as the system reboots.