






# 2008 update FW S.O.P

1. Please ensure that there are < 2GB Memory on your system.
2. Please prepare the USB drive that can boot into DOS.
3. Unzip attached file to a bootable USB drive.

 DOS4GW.EXE	8/20/2009 4:58 PM	Application	260 KB
 FW.BAT	5/10/2012 3:05 PM	Windows Batch File	1 KB
 P101.fw	9/19/2011 6:50 PM	FW File	901 KB
 sas2flash.exe	6/9/2011 6:41 AM	Application	169 KB
 mptsas2.rom	5/16/2011 6:51 PM	ROM File	189 KB

4. Plug PIKE card & USB drive on your system and power on.
5. Boot into DOS mode.
6. Use command "FW" to upgrade it.

```
C:\>FW_
```

7. Start to update...

```
C:\>FW
C:\>sas2flash -o -e 6
LSI Corporation SAS2 Flash Utility
Version 10.00.00.00 (2011.05.13)
Copyright (c) 2008-2011 LSI Corporation. All rights reserved

Advanced Mode Set

Adapter Selected is a LSI SAS: SAS2008(B2)

Executing Operation: Erase Flash
Erasing Flash Region...
```

Start to update F/W

8. Update OK!!

```
Version 10.00.00.00 (2011.05.13)
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Adapter Selected is a LSI SAS: SAS2008(B2)

Executing Operation: Flash BIOS Image

Validating BIOS Image...

BIOS Header Signature is Valid

BIOS Image has a Valid Checksum.

BIOS PCI Structure Signature Valid.

BIOS Image Compatible with the SAS Controller.

Attempting to Flash BIOS Image...

Flash BIOS Image Successful.

Finished Processing Commands Successfully.
Exiting SAS2Flash.

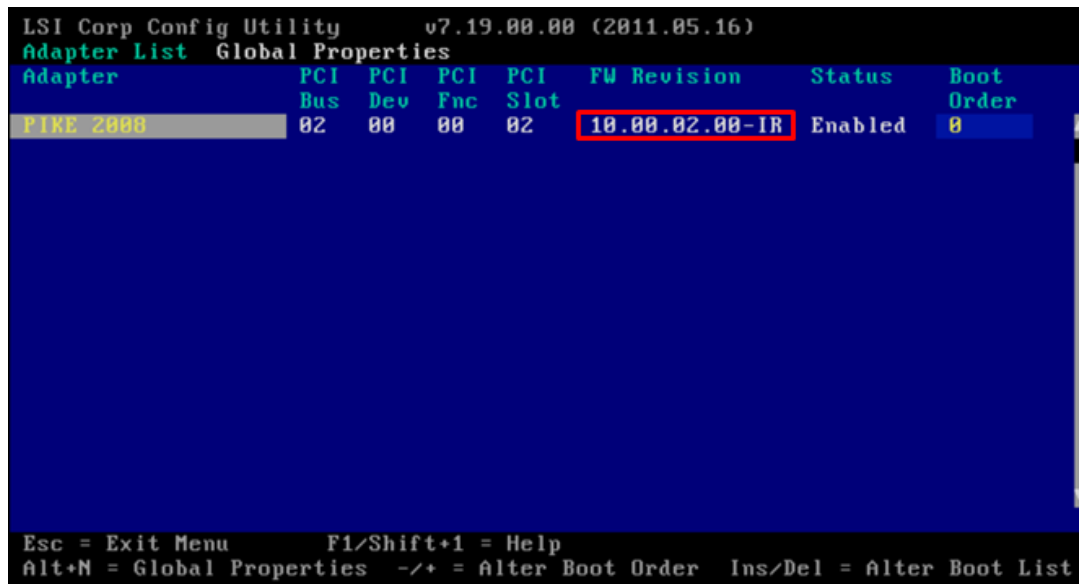
C:\>
```

Update F/W finished

9. Reboot system

10. You can double confirm the FW Package Version ( ex: 10.00.02.00-IR )

By type CTRL+C enter in LSI Corp Config Utility.



LSI Corp Config Utility v7.19.00.00 (2011.05.16)

Adapter List Global Properties

Adapter	PCI Bus	PCI Dev	PCI Fnc	PCI Slot	FW Revision	Status	Boot Order
PIRE 2000	02	00	00	02	10.00.02.00-IR	Enabled	0

Esc = Exit Menu      F1/Shift+1 = Help  
Alt+N = Global Properties    -/+ = Alter Boot Order    Ins/Del = Alter Boot List