

AMI UEFI BIOS Flash SOP for SHELL

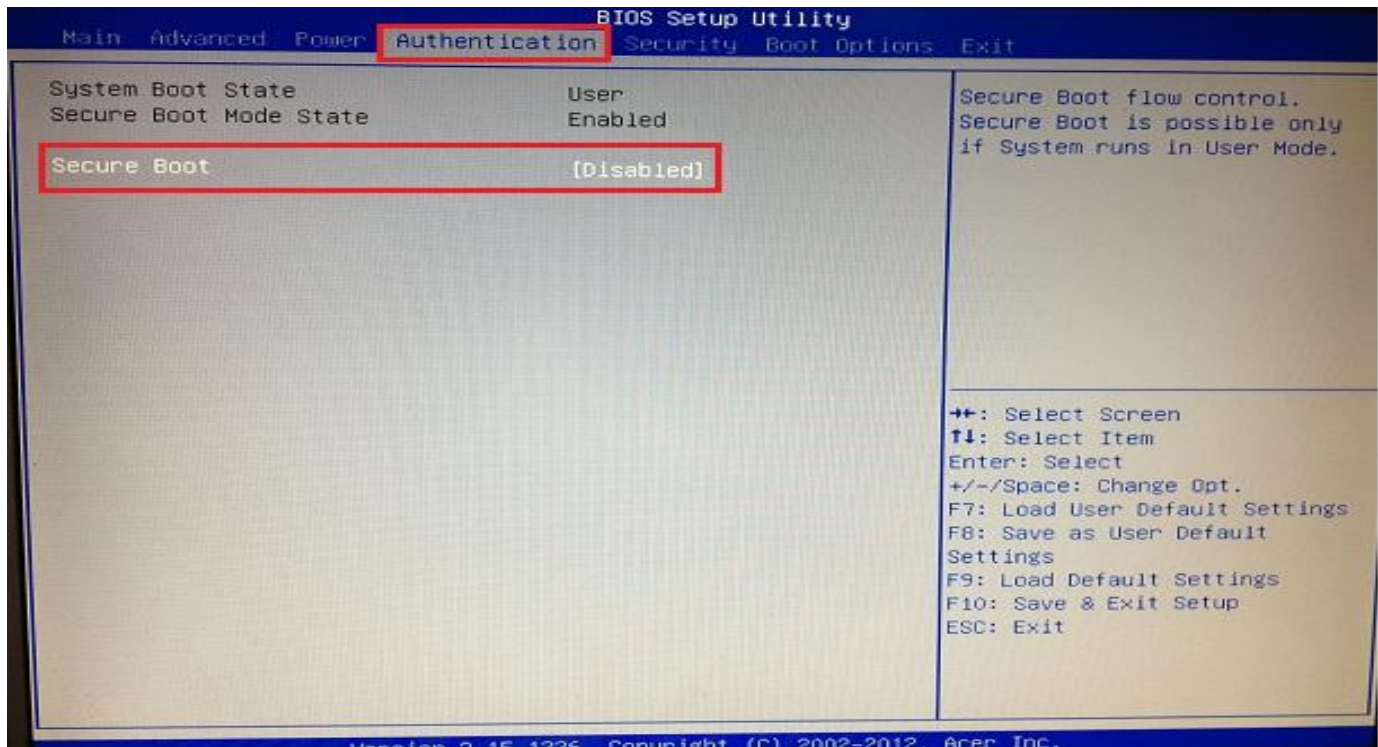
Document Revision: v1.7

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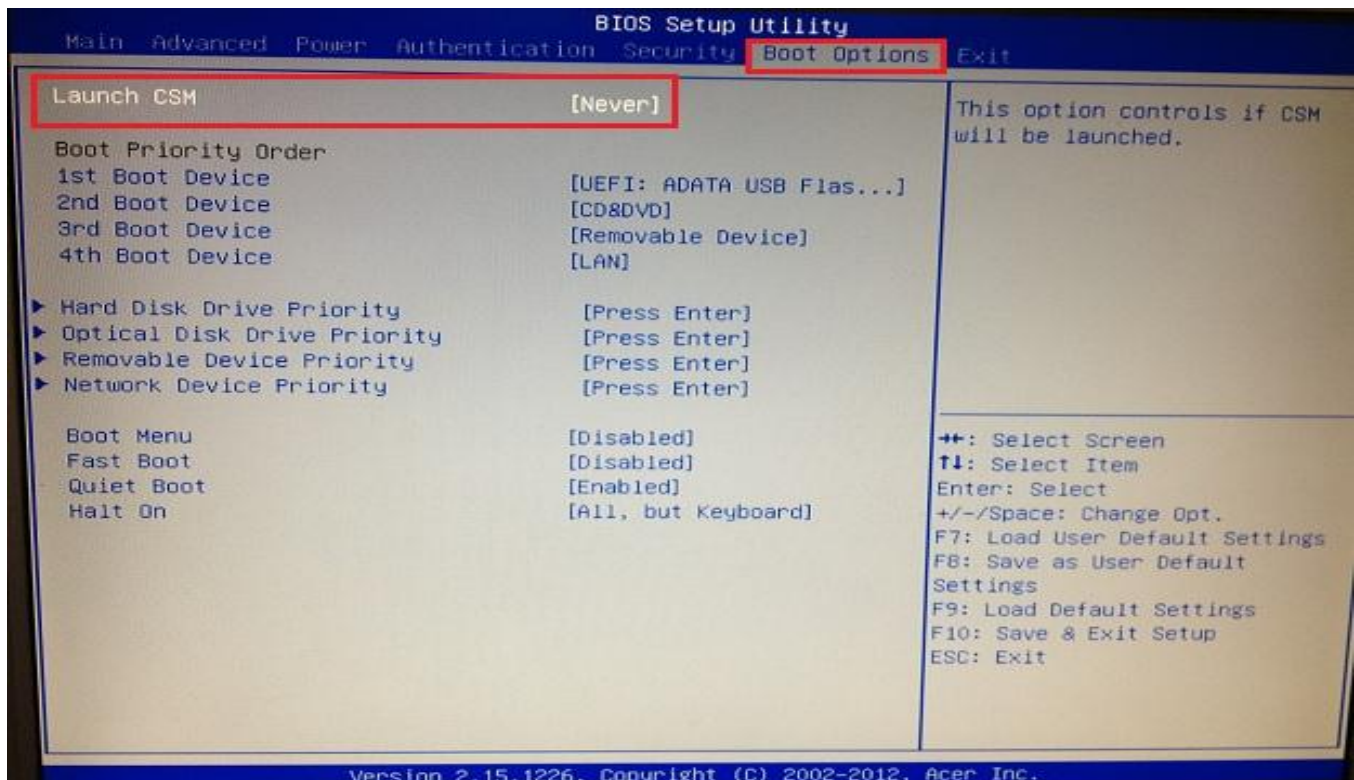
1.lash UEFI BIOS SOP for SHELL	2
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1. Flash UEFI BIOS SOP for SHELL

1. Please make a SHELL bootable device.
2. Copy BIOS folder into SHELL bootable device.
3. Enter BIOS Setup and disable "Secure Boot" in "Authentication" page.



4. In "Boot Options" page, make sure "Launch CSM" option is "Never".



5. Press [F10] to save and exit Setup then boot to SHELL mode.

```

EFI Shell version 2.31 [4.653]
Current running mode 1.1.2
Device mapping table
  fs0      :Removable HardDisk - Alias hd13b0b blk0
            PciRoot(0x0)/Pci(0x12,0x2)/USB(0x1,0x0)/HD(1,MBR,0x020d27b6,0x3f,0xf0afc1)
  blk0     :Removable HardDisk - Alias hd13b0b fs0
            PciRoot(0x0)/Pci(0x12,0x2)/USB(0x1,0x0)/HD(1,MBR,0x020d27b6,0x3f,0xf0afc1)
  blk1     :Removable BlockDevice - Alias (null)
            PciRoot(0x0)/Pci(0x12,0x2)/USB(0x1,0x0)

Press ESC in 1 seconds to skip startup.nsh, any other key to continue.
Shell> _

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6. Enter BIOS folder and follow your request to execute the corresponding **batch** file.

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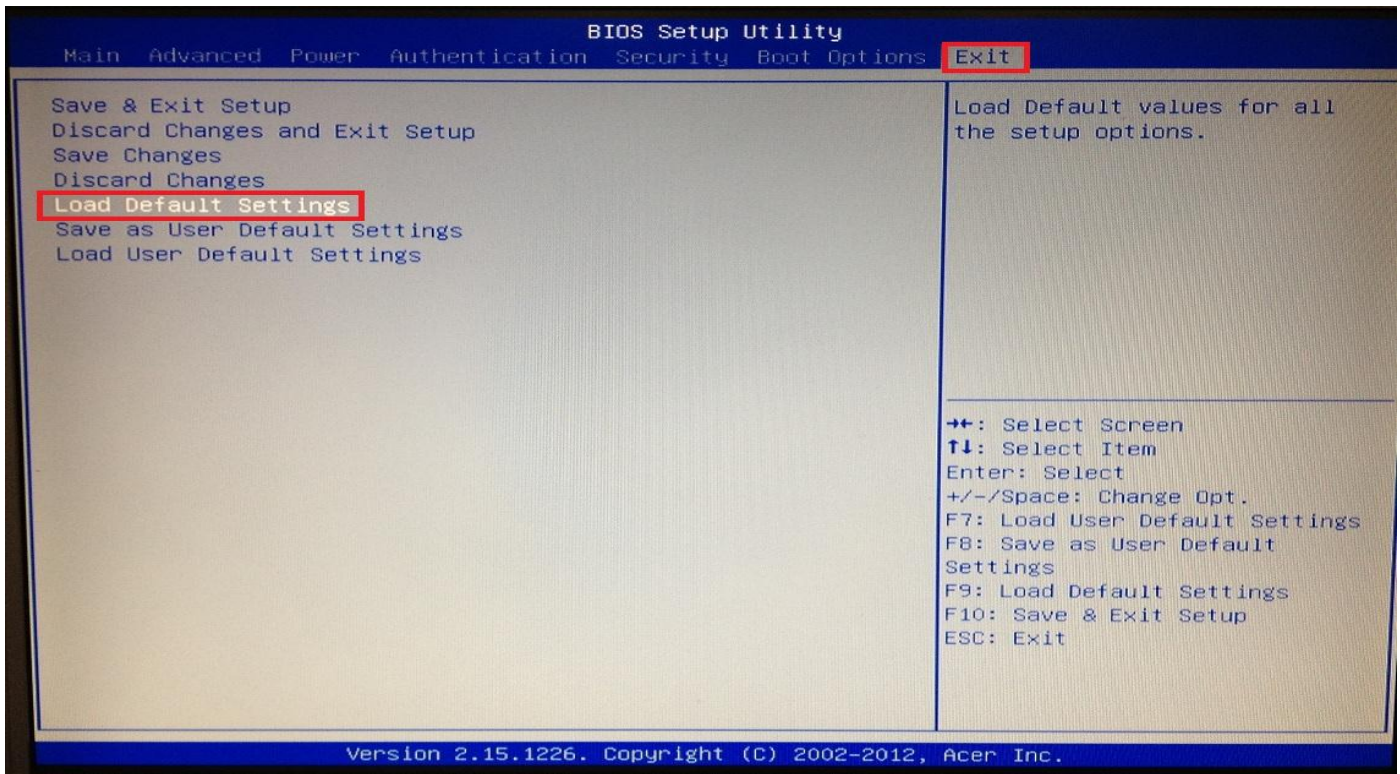
fs1:\E06\XXXX\EFI> FLASH.nsh
OFF
FLASH.nsh> AfuEfi64.efi ..\ROM\E06.CAP /P /B /N /R
+-----+
|               AMI Firmware Update Utility v3.05.00 Note1               |
|      Copyright (C)2012 American Megatrends Inc. All Rights Reserved.      |
+-----+
Reading flash ..... done
Secure Flash enabled, recalculate ROM size with signature...
- FFS checksums ..... ok
Loading capsule to secure memory buffer ... done
Erasing Boot Block ..... done
Updating Boot Block ..... done
Verifying Boot Block ..... done
Erasing Main Block ..... done
Updating Main Block ..... done
Verifying Main Block ..... done
Erasing NVRAM Block ..... done
Updating NVRAM Block ..... done
Verifying NVRAM Block ..... done
fs1:\E06\XXXX\EFI> _

```

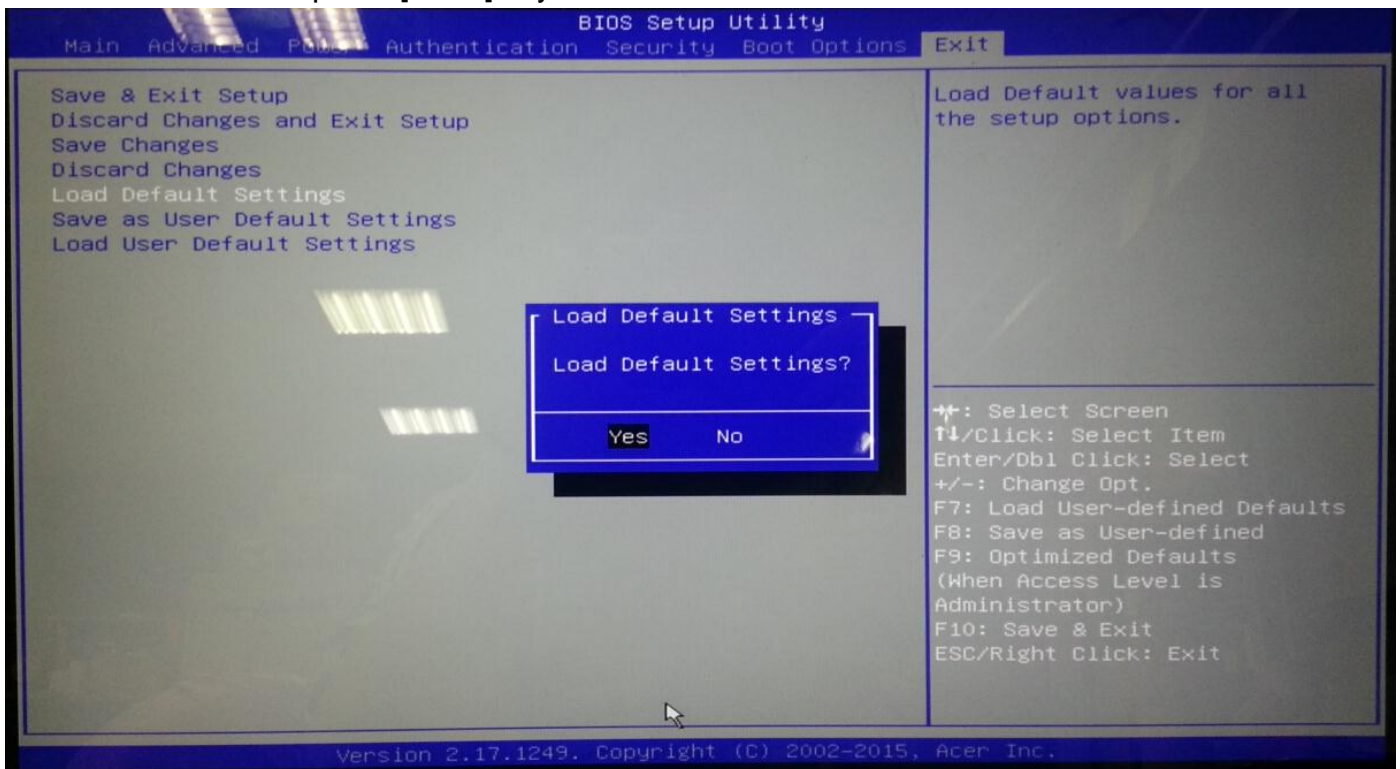
Note 1: The Afushell64 tool version is by case.

7. After finishing flashing BIOS, please don't execute any programs and reboot (**Ctrl + Alt +Del**) the system directly.

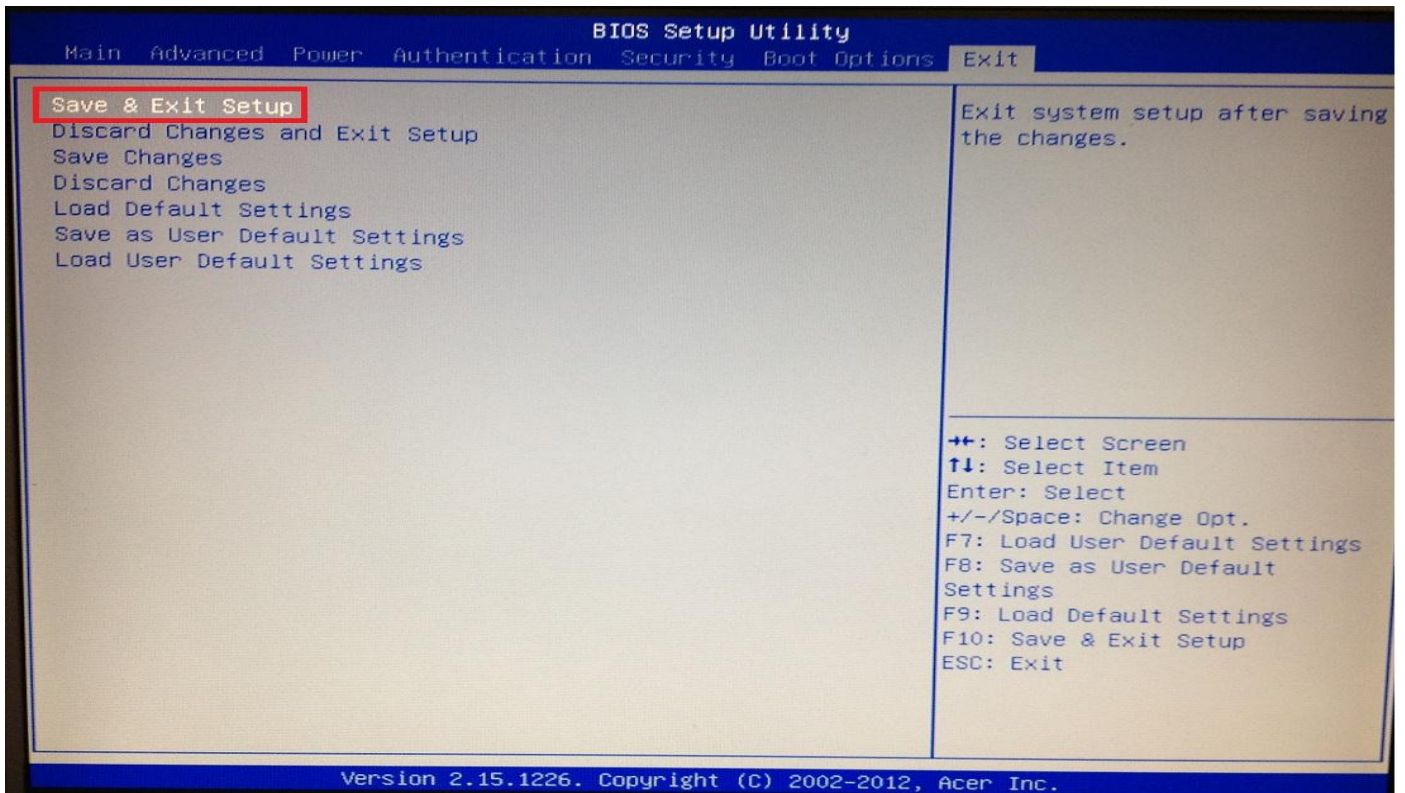
8. After system reboot, please press [Del] to enter BIOS Setup.
9. In “Exit” page, select “Load Default Settings” and press [Enter] key.



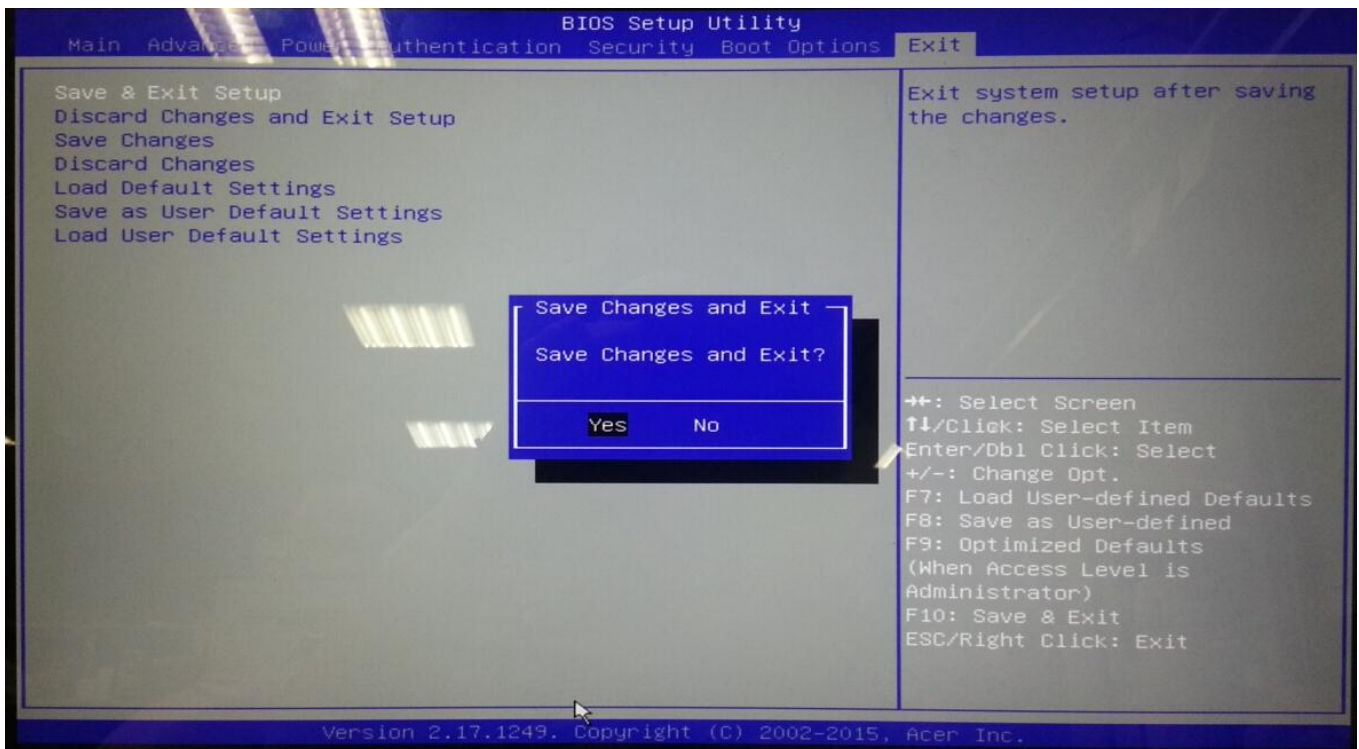
10. Select “Yes” and press [Enter] key.



11. Select “Save & Exit Setup” and press [Enter] key.



12. Select "Yes" and press [Enter] key.



13. Flash BIOS is finished.