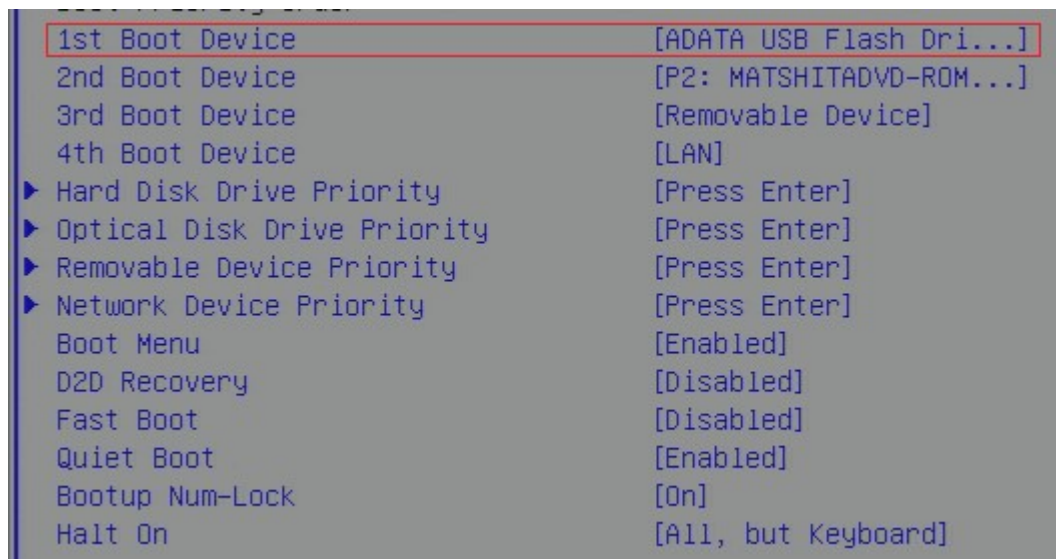
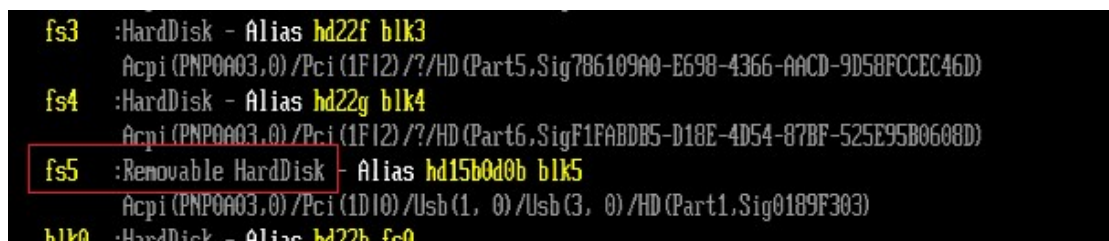


[EFI Shell BIOS Update]

1. Go to AMI web site to download "Aptio V AMI Firmware Update (AFU) BIOS flash tool". <https://www.ami.com/bios-uefi-utilities/>. And put the AfuEfix64.efi to the EFI folder.
2. Prepare a UEFI shell bootable USB drive.
3. Download Altos BIOS Package and copy files to the UEFI Shell bootable drive
4. Power on System and press during POST LOGO to entry BIOS setup.
5. Set [Authentication]->[Secure Boot]->Disable. And set [Boot Option]-> [1st Boot Device] to the UEFI bootable USB drive as the first order boot device.



6. Press <F10> or select [Exit]->[Save & Exit Setup] to save changes.
7. Power on System and Boot to EFI Shell
8. Change the UEFI path to the USB drive, check the "Removable HardDisk" like fs0 or fs5. Type fs0: to change to UEFI USB drive.



9. Go to the BIOS path like "fs0:\BIOSPackage\EFI"
10. Key in 'flash.nsh' to update BIOS.

```
FLASH.nsh> AfuEfix64.efi ..\ROM\R01-A0.CAP /P /B /N /R /MEUL /CAPSULE
```

```
AMI Firmware Update Utility v5.09.02.1384  
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```

```
Reading flash ..... done  
- FFS checksums ..... ok  
- Check RomLayout ..... Ok .  
Loading capsule to secure memory buffer . . . done  
Input the ME Local data into the BIOS . . . . done  
System is going to shut down, are you ready? (Y/N) . . . _
```

11. Press<Y>, system will be going to shut down.

12. System will auto reboot and flash BIOS.

