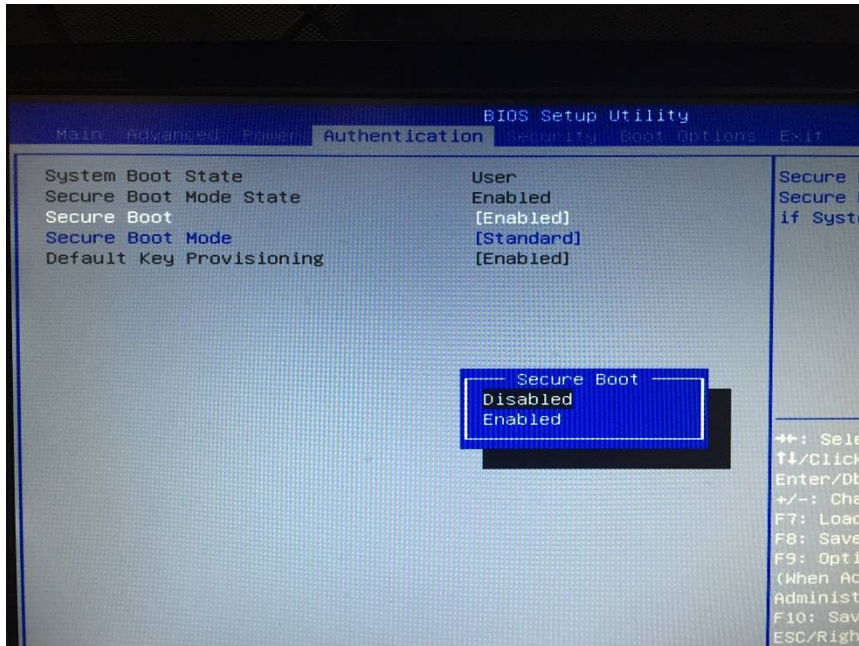


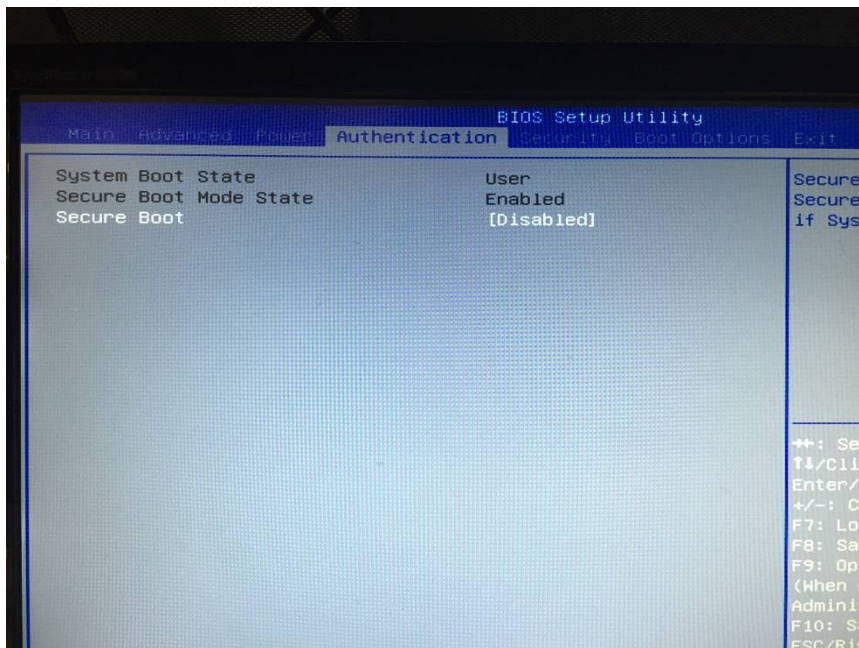
DOS Flash Utility SOP

V1.3

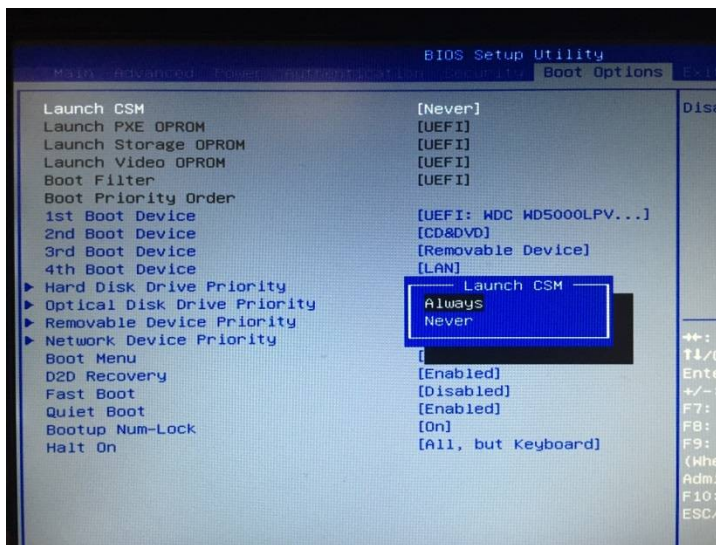
1. Copy BIOS folder to USB storage.
2. Power on system.
3. When you see the LOGO or hear one short beep, please press "Delete" to enter BIOS Setup Utility.
4. Choose "Authentication" page and select "Secure Boot" to disabled.



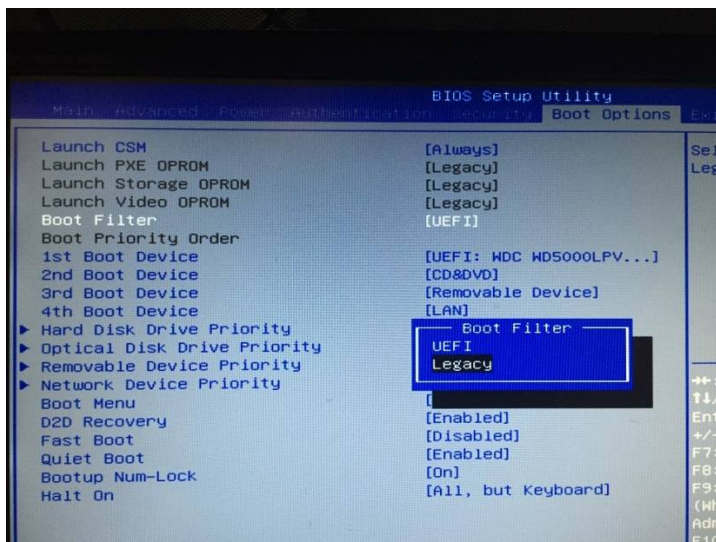
5. BIOS Setup Utility will disable "Secure Boot".



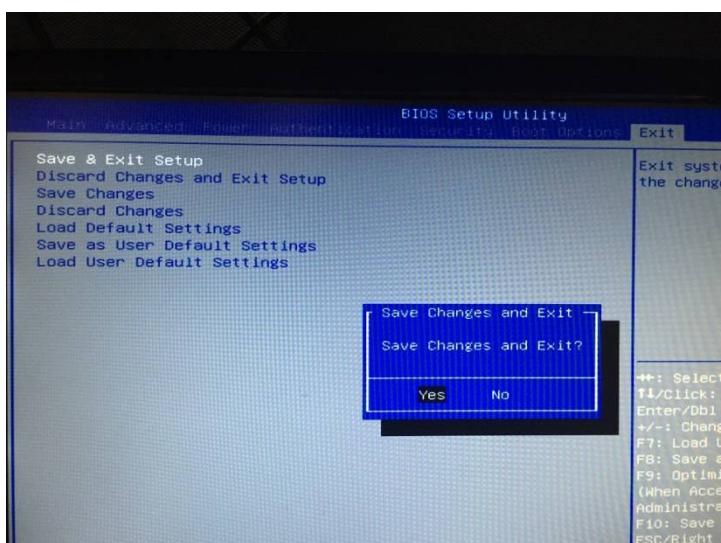
6. Choose “Boot Options” page and select “Launch CSM” to Always.



7. Select “Boot Filter” to Legacy.



8. Select “Save & Exit Setup” and press “Enter”. Select “Yes” to restart.



9. Press hot key F12 to enter Boot Menu, and select USB thumbdrive.
10. Enter BIOS folder and enter DOS folder.

```

Directory of C:\VLOKIB~1\NORMAL

.                <DIR>          05-13-15   4:59p
..               <DIR>          05-13-15   4:59p
APPENDIX         <DIR>          03-03-15   9:31a
DOS              <DIR>          05-07-15  10:30p
EFI              <DIR>          05-07-15  10:30p
ROM              <DIR>          05-07-15  10:30p
WIN              <DIR>          05-07-15  10:31p
                0 file(s)          0 bytes
                7 dir(s)       4,383.99 MB free

C:\VLOKIB~1\NORMAL>

```

11. Execute "FLASH.bat" file.

```

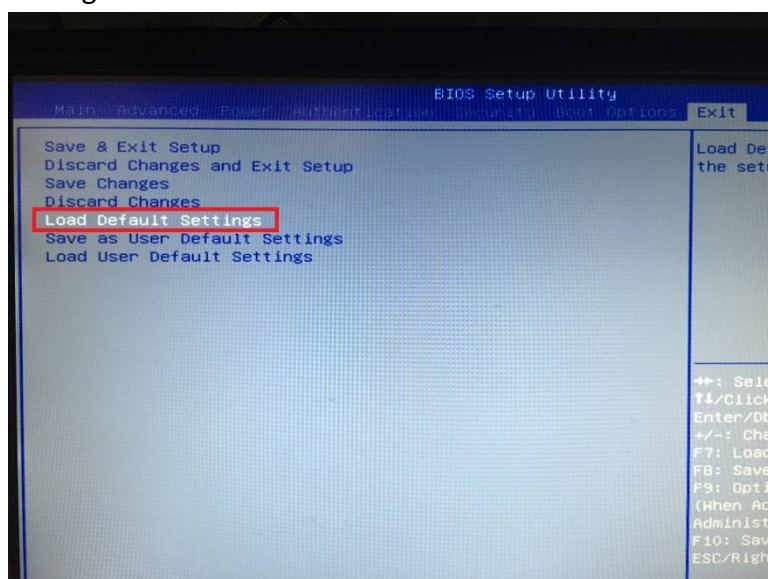
Directory of C:\VLOKIB~1\NORMAL\DOS

.                <DIR>          05-13-15   4:59p
..               <DIR>          05-13-15   4:59p
AFUDOS   EXE      168,912  11-10-14   5:33p
FLASH    BAT       55    05-07-15  10:30p
                2 file(s)       168,967 bytes
                2 dir(s)       4,383.99 MB free

C:\VLOKIB~1\NORMAL\DOS>flash.bat_

```

12. Please wait BIOS update process. After finishing flashing (**Don't reset**), press the power button to shut down the system.
13. Boot system. When you see the LOGO or hear one short beep, please press "Delete" to enter BIOS Setup Menu.
14. Select "Load Default Settings" and press "Enter". Select "Yes" to load default setting.



15. Select "Save & Exit Setup" and press "Enter". Select "Yes" to restart.

