

# **BIOS Flash SOP**

*for*

# **Acer Desktop**

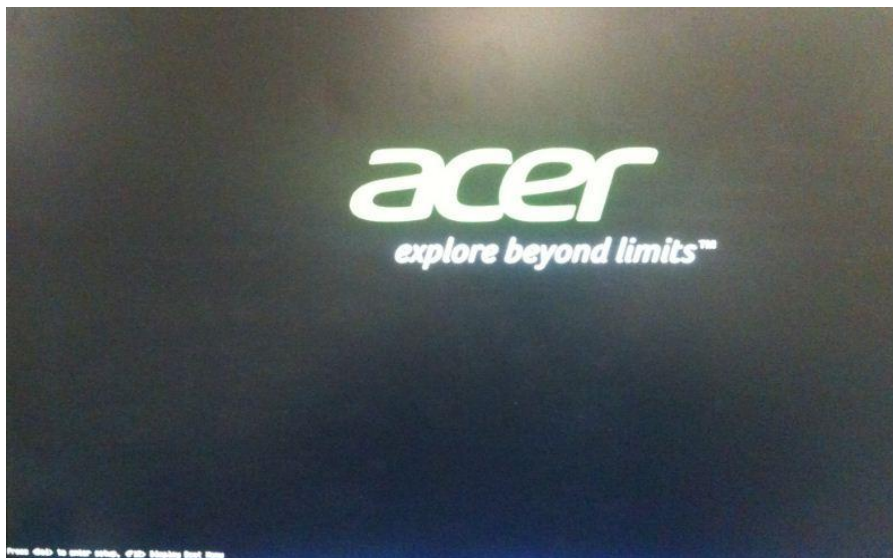
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## BIOS Flash SOP for Acer Desktop

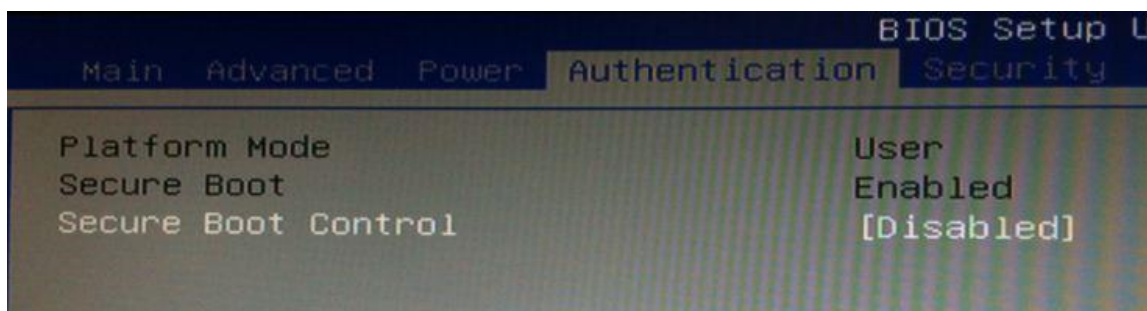
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For AMI DOS Flash

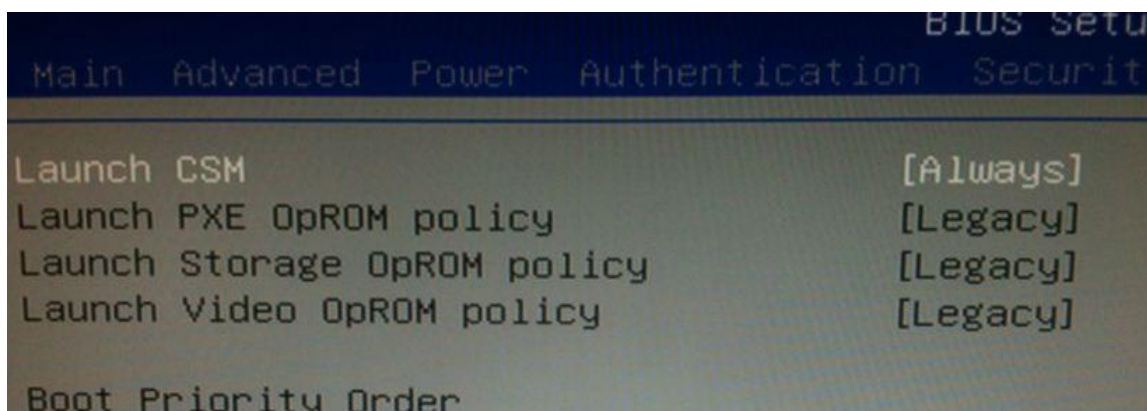
1. Please Prepare a Bootable USB Drive with DOS.
2. Copy **BIOS Package** folder to USB Driver(**Note 1**)
3. Insert the USB bootable Drive to USB Port and Power the System.
4. When System booting, Press **Del** Key when BIOS POST, Enter BIOS Setup Utility



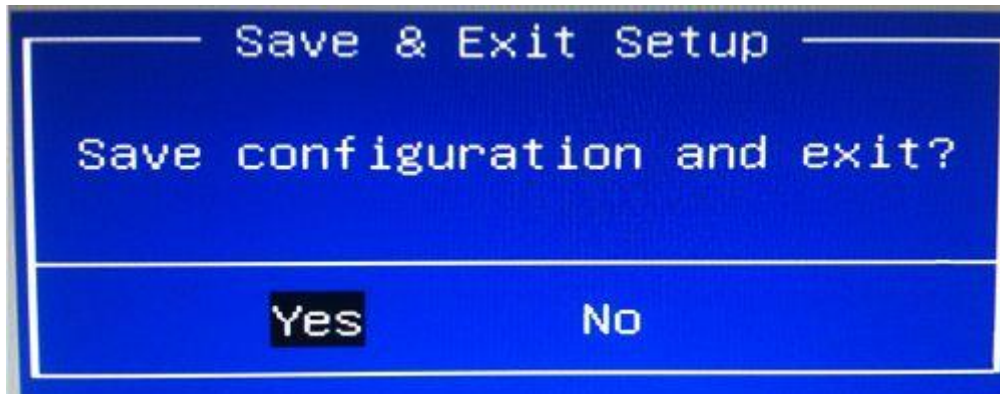
5. BIOS Setup Utility, In Authentication Tab. Please switch the Secure Boot Control to **Disable**



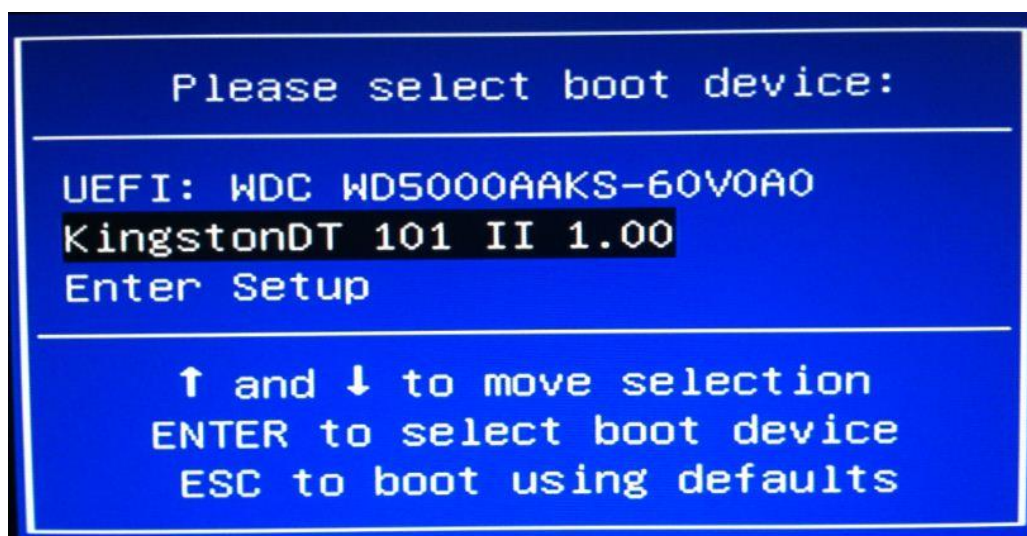
6. BIOS Setup Utility, In Boot Options Tab. Please switch the Launch CSM to **Always**



7. Press F10 Key to Save & Exit



8. When BIOS POST Screen, Please Press F12 key to Launch boot menu, and Select USB Bootable Drive



9. Boot to DOS mode and enter **BIOS Package \Service\DOS** folder, execute **Flash.bat** file.





10. When Flash process finish done, please Press Ctrl+ Alt+ Del Key to Reboot.



```
C:\D11\SERVICE\DOS>flash  
C:\D11\SERVICE\DOS>afudos ..\ROM\D11.CAP /p /b /n /r  
-----  
:               AMI Firmware Update Utility  v3.04.01  
:      Copyright (C)2012 American Megatrends Inc. All Rights Reserved  
-----  
Reading flash ..... done  
- ME Data Size checking . ok  
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  
C:\D11\SERVICE\DOS>_
```

11. When system display as below screen, please Press Del Enter BIOS.



12. Please Press F9 key to Load default Setting, and Press F10 Key to Exit.

Note 1: The BIOS package name and version by case.