**BIOS Flashing Failure Due to Write-Protection**

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| **Data Create** | 2014/11/10 | **Release Note** | □ Internal ■ External |
| **Category**  | FAQ | **Product Group** | SAG |
| **Function** | BIOS flashing | **Related OS** | - |
| **Related Product** | AMiS-50, all |

**[Question]**

Why is there an error message “Error: BIOS is write-protected” when using AFUDOS to flash BIOS firmware?



**[Solution]**

There are 2 kinds of AMI BIOS, Core 8 and Aptio (also called EFI).

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| Core 8 | Aptio(EFI) |
| AMI Core8.JPG | Setup Aptio.JPG |

They don’t share the same utility to flash the firmware, but their utilities normally have the same file name **AFUDOS.EXE**. Here in example, we rename them into **AFUDOS\_C.EXE** and **AFUDOS\_E.EXE** for core 8 and Aptio respectively.

When the utility **AFUDOS\_C** tried to flash an **Aptio BIOS**, the error message displayed



To fix this error, simply use the correct version (**AFUDOS\_E**) of utility to redo the flashing.