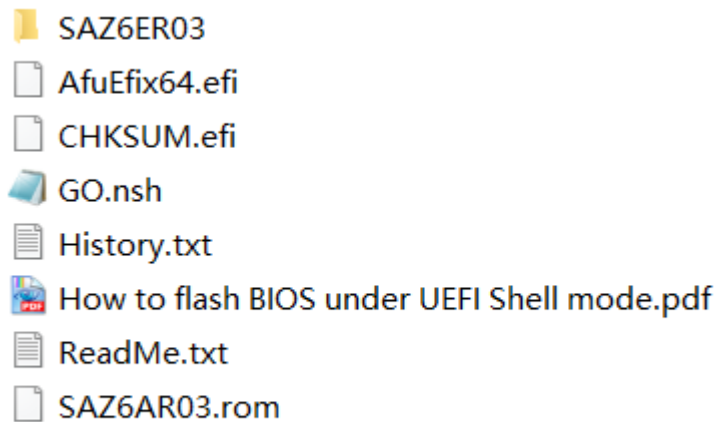


How to flash BIOS under UEFI Shell mode

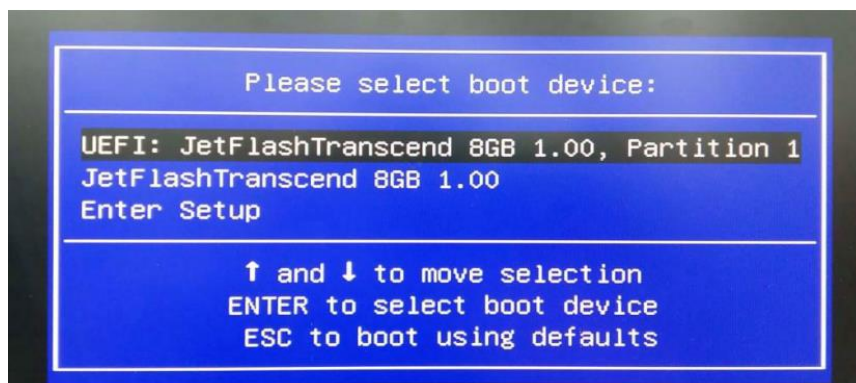
Step 1 : Prepare an USB flash drive and format it to FAT(or FAT32).

Step 2 : Extract BIOS release package(EX: xxx_ARxx.zip) to the root directory of USB drive.

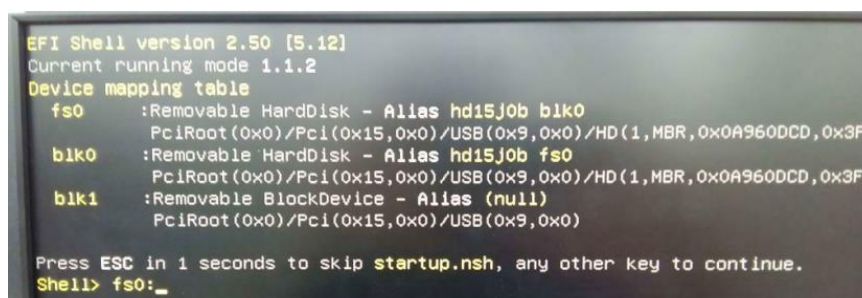


Step 3 : Connect USB flash drive to computer.

Step 4 : During the computer rebooting, press [F7] key into BBS boot device menu and select [UEFI: your USB drive].



Step 5 : The computer will boot into shell mode, then type command fs0: and press [Enter].



Step 6 : Type [go] & [go bios] & [go ec] then press [Enter] for update BIOS&EC.

EX1 : Update BIOS&EC ---[go]

1) Command for update BIOS&EC: go

```
Shell> fs0:
fs0:\> cd SAZ6AR03
fs0:\SAZ6AR03> go_

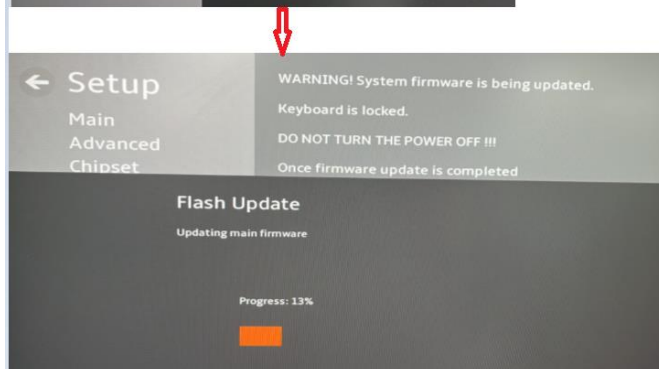
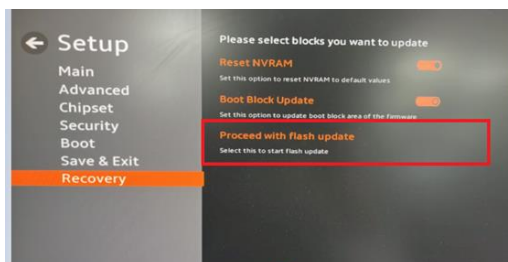
ITE Flash Utility Version : 2.3.1a

Device ID       : FF FF FE FF
SPI Vendor      : ITE A type
Block Number    : 1

Erasing...      : ██████████ -- Erase OK.
Erase Verify... : ██████████ -- Verify OK.
Programing...   : ██████████ -- Programing OK.
Verify...       : ██████████ -- Verify OK.
*****Notice!!*****
EC update process completed
Start updating BIOS
*****
AMI Firmware Update Utility v5.16.02.0111
Copyright (c) 1985-2023, American Megatrends International LLC.
All rights reserved. Subject to AMI licensing agreement.
*****
Reading flash ..... Done
- FFS Checksums ..... Pass
- Check RomLayout ..... Pass
- Loading File To Verify Memory ..... Done
System is going to shut down and will restart automatically.
Are you ready? (Y/N)..._
```

2) Press [Y] to continue, will reboot to setup

3) Please choose [Proceed with flash update]



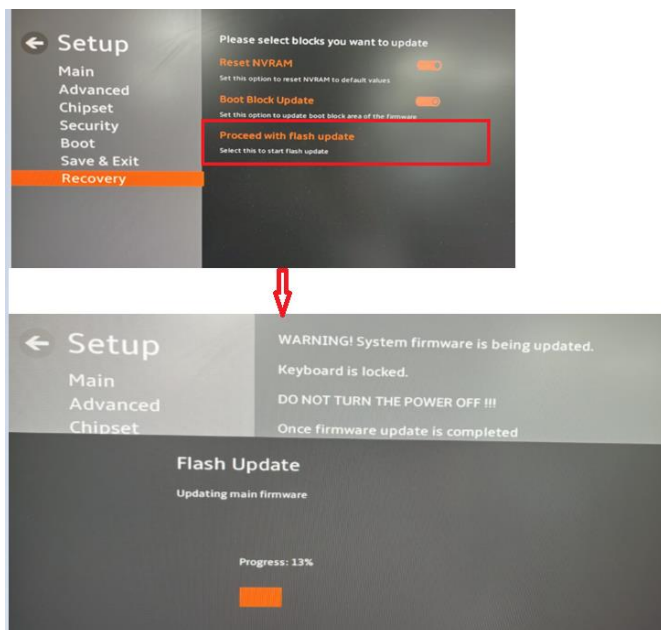
EX2 : Only Update BIOS--[go bios]

1) Command for update BIOS: go bios

```
fs0:\> cd SA26AR03
fs0:\SA26AR03> go bios
*****Notice!*****
Start updating BIOS
*****
AMI Firmware Update Utility v5.16.02.0111
Copyright (c) 1985-2023, American Megatrends International LLC.
All rights reserved. Subject to AMI licensing agreement.
-----
Reading flash ..... Done
- PFS Checksums ..... Pass
- Check ROMLayout ..... Pass
Loading File To Verify Memory ..... Done
System is going to shut down and will restart automatically.
Are you ready? (Y/N)...
```

2) Press [Y] to continue, will reboot to setup

3) Please choose [Proceed with flash update]



EX3 : Only Update EC-- [go ec]

1) Command for update EC Firmware: go ec

```
fs0:\> cd SA26AR03
fs0:\SA26AR03> go ec_
ITE Flash Utility Version : 2.3.1a
Device ID       : FF FF FE FF
SPI Vendor      : ITE A type
Block Number    : 1

Erasing...      : [ ] -- Erase OK.
Erase Verify... : [ ] -- Verify OK.
Programing...   : [ ] -- Programing OK.
Verify...       : [ ] -- Verify OK.
*****
Please turn power supply off and on for restarting sys
when Flash process completed.
*****
fs0:\SA26AR03\SA26ER03> _
```