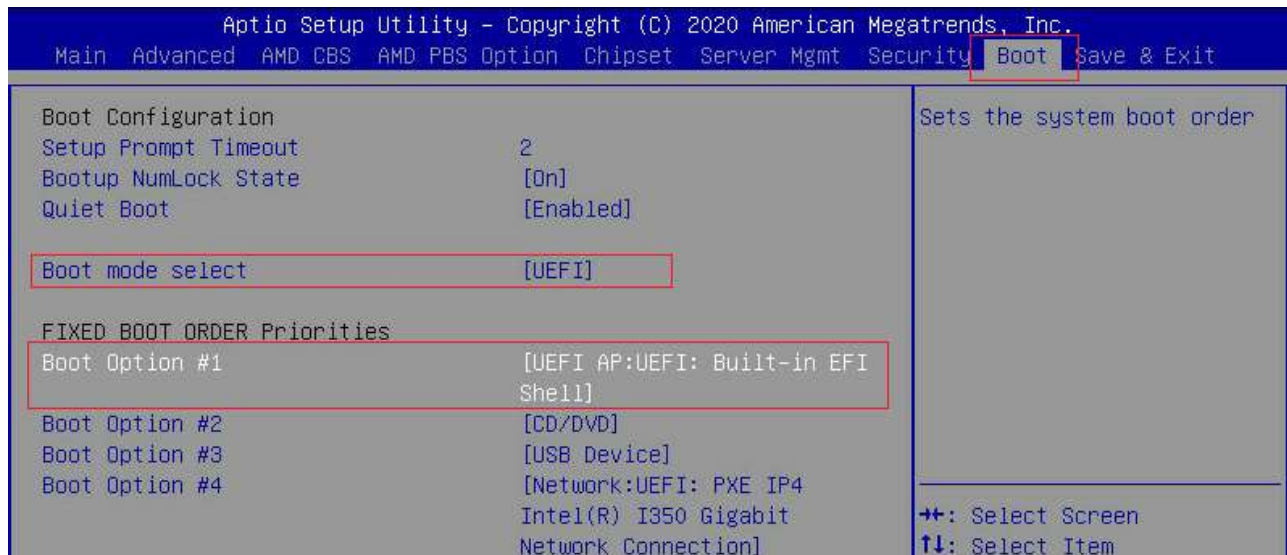


1. Unzip the BIOS package and put it into a USB Drive
2. Insert the USB Drive Power on the system.
3. Press the Del Key to enter BIOS setup.
4. Go to the Boot page. Set [Boot Mode Select] -> uEFI.
Set [Boot Option #1] -> UEFI APP:UEFI: Built-in EFI Shell



5. Press F10 key to save and exit.
6. Boot to the Built-in EFI Shell.
7. Go to Shell path like "fsx:\ BIOS(build-date)\

```
FS0:\> map -r
Mapping table
  FS0: Alias(s):HD1b0b::BLK3:
        PciRoot(0x1)/Pci(0x8,0x1)/Pci(0x0,0x3)/USB(0x1,0x0)/HD(1,MBR,0x10B82F22,0x3F,0x1DD17C1)
  FS1: Alias(s):HD2a65535a1::BLK5:
        PciRoot(0x2)/Pci(0x8,0x2)/Pci(0x0,0x0)/Sata(0x0,0xFFFF,0x0)/HD(1,GPT,576AEBD1-EA88-4253-B1
4A-F4D99414224E,0x800,0x64000)
  BLK2: Alias(s):
        PciRoot(0x1)/Pci(0x8,0x1)/Pci(0x0,0x3)/USB(0x1,0x0)
  BLK4: Alias(s):
        PciRoot(0x2)/Pci(0x8,0x2)/Pci(0x0,0x0)/Sata(0x0,0xFFFF,0x0)
  BLK6: Alias(s):
        PciRoot(0x2)/Pci(0x8,0x2)/Pci(0x0,0x0)/Sata(0x0,0xFFFF,0x0)/HD(2,GPT,A86A05C9-02CA-4F97-86
05-405CAD10214C,0x64800,0x200000)
  BLK7: Alias(s):
        PciRoot(0x2)/Pci(0x8,0x2)/Pci(0x0,0x0)/Sata(0x0,0xFFFF,0x0)/HD(3,GPT,13B5611F-19BA-4B97-99
86-4C95280EAD6A,0x264800,0xE8BA4000)
  BLK0: Alias(s):
        PciRoot(0x0)/Pci(0x8,0x1)/Pci(0x0,0x3)/USB(0x0,0x0)/USB(0x0,0x0)
  BLK1: Alias(s):
        PciRoot(0x0)/Pci(0x8,0x1)/Pci(0x0,0x3)/USB(0x0,0x0)/USB(0x1,0x0)
FS0:\> fs0:
FS0:\> cd R389F4\altos-r389f4-r14
FS0:\R389F4\altos-r389f4-r14> altos.nsh_
```

8. Wait for the BIOS update procedure completed.

```
- System ACAU Support ..... Enabled
- ACAU Version = 100.
Reading flash ..... Done
Check Bin file is multi tank ROM ..... done
Use <<OACMK016>> ROM to Flash.
- System Secure Flash ..... Enabled
- FFS Checksums ..... Pass
- Check RomLayout ..... Pass
Loading File To Verify Memory ..... 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
Erasing NCB Block ..... Done
Updating NCB Block ..... Done
Verifying NCB Block ..... Done
Erasing RomHole Block ..... Done
Updating RomHole Block ..... Done
Verifying RomHole Block ..... Done

Process completed.
```

9. Power off and power on the system again and press Del key to enter BIOS setup Again. Press F9 key to load BIOS default. Press F10 key to save and exit.