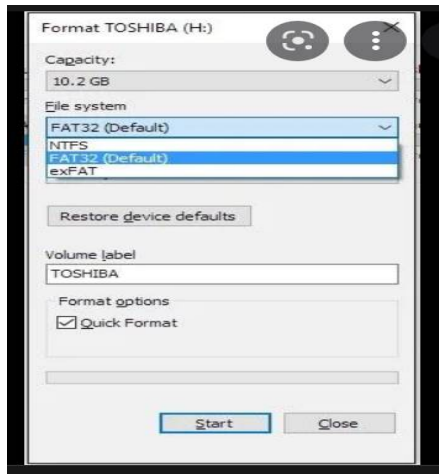
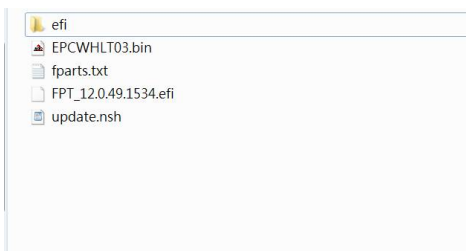


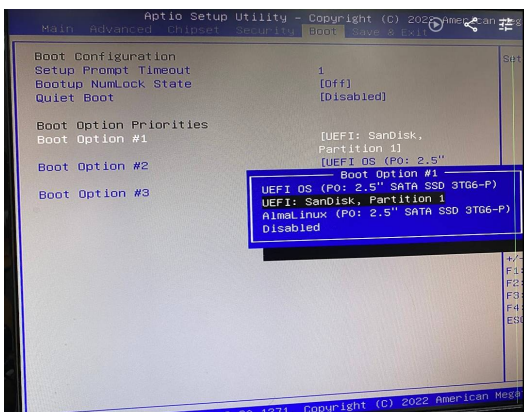
1. Please try to format your USB pen drive in FAT32 format



1. Unzip "EPCWHLT03.ZIP" and after that, copy all the files of EPCWHLT03 into your USB pen drive. It will look like the picture below



2. Insert the USB pen drive to EPC-WHL system and choose to boot from USB pen drive(San Disk for example) , which then should be booted under UEFI mode



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3. General speaking, if you 've connected a SSD, it should be labeled as fs0. Thus, fs1 (Removeable Harddisk) should be your USB pen drive

```
fs0 :HardDisk - Alias hd12b blk0
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part1,Sig003CA25E-E6BE-4808-
BB161C)
fs1 :Removeable HardDisk - Alias hd9b0b blk1
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)/HD(Part1,Sig04AB1B05)
blk0 :HardDisk - Alias hd12b fs0
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part1,Sig003CA25E-E6BE-4808
BB161C)
blk1 :Removeable HardDisk - Alias hd9b0b fs1
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)/HD(Part1,Sig04AB1B05)
blk2 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part2,Sig2B73595F-147B-470D-
DCEE5A)
blk3 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part3,SigE376B4C3-E8D2-4320-
A1365F)
blk4 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part4,SigD1659FDD-C059-4C16-
77B21E)
blk5 :BlockDevice - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?
blk6 :Removeable BlockDevice - Alias (null)
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)
Press ESC in 3 seconds to skip startup.nsh, any other key to continue.
```

4. Under Shell>, please type fs1 to switch to physical fs1 location, which is your USB pen drive

```
fs1 :Removeable HardDisk - Alias hd9b0b blk1
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)/HD(Part1,Sig04AB1B05)
blk0 :HardDisk - Alias hd12b fs0
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part1,Sig003CA25E-E6BE-4808-9E92-D
BB161C)
blk1 :Removeable HardDisk - Alias hd9b0b fs1
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)/HD(Part1,Sig04AB1B05)
blk2 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part2,Sig2B73595F-147B-470D-AB41-43
DCEE5A)
blk3 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part3,SigE376B4C3-E8D2-4320-A3B6-12
A1365F)
blk4 :HardDisk - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?/HD(Part4,SigD1659FDD-C059-4C16-9CF3-A3
77B21E)
blk5 :BlockDevice - Alias (null)
Acpi(PNP0A03,0)/Pci(17|0)/?
blk6 :Removeable BlockDevice - Alias (null)
Acpi(PNP0A03,0)/Pci(14|0)/Usb(1, 0)
Press ESC in 1 seconds to skip startup.nsh, any other key to continue.
Shell> fs1:
fs1:\> _
```

5. Run update.nsh and it helps to flash the BIOS Bin file as below

```
fs1:\> update
update> FPT_12.0.49.1534.efi -SaveMAC -F EPCWHLT03.bin
Intel (R) Flash Programming Tool Version: 12.0.49.1536
Copyright (C) 2005 - 2019, Intel Corporation. All rights reserved.

Reading HSFSTS register... Flash Descriptor: Valid

--- Flash Devices Found ---
M25Q256FV ID:0xEF4019 Size: 32768KB (262144Kb)

Processing Flash memory block 158 from 8191.
- Erasing Flash Block [0x09F000] - 100 percent complete.
- Programming Flash [0x009F000] 108KB of 108KB - 100 percent c
Processing Flash memory block 203 from 8191.
- Erasing Flash Block [0x0CC000] - 100 percent complete.
- Programming Flash [0x00CC000] 140KB of 140KB - 100 percent c
Processing Flash memory block 448 from 8191.
- Erasing Flash Block [0x1C1000] - 100 percent complete.
- Programming Flash [0x01C1000] 32KB of 32KB - 100 percent c
Processing Flash memory block 457 from 8191.
- Erasing Flash Block [0x1CA000] - 100 percent complete.
- Programming Flash [0x01CA000] 4KB of 4KB - 100 percent c
= Processed memory blocks 628 from 8191.
```

6. After the flash is completed, the BIOS will show the proper BIOS version accordingly.

