

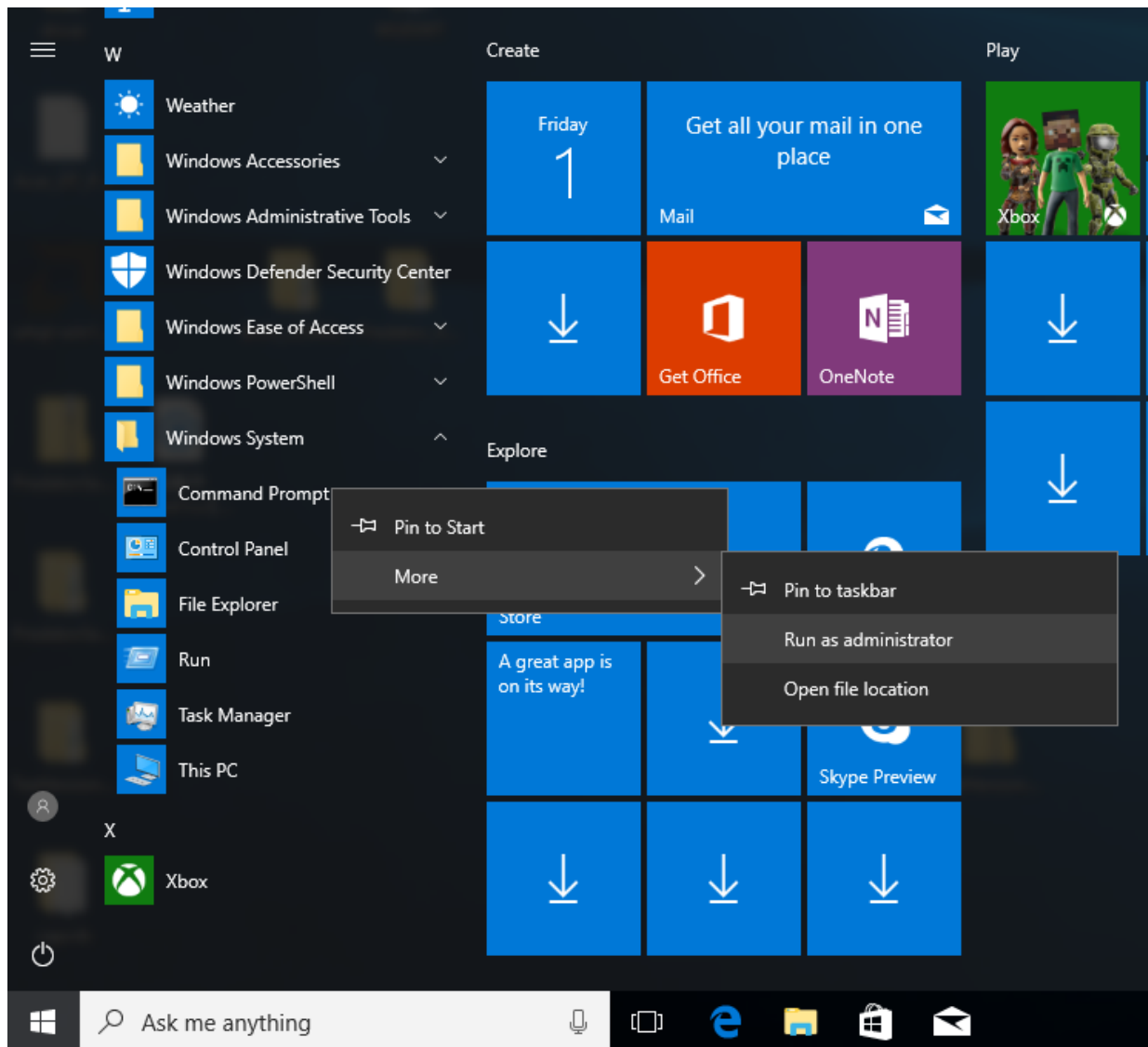
## In [Windows Mode]

- 1.1 Get Acer BIOS Package.
- 1.2 Copy "WIN" and "ROM" folders including files to a storage device.
- 1.3 Power on System and press <Del> during POST LOGO to entry BIOS setup.
- 1.4 Set [Authentication]->[Secure Boot ]->Disable.
- 1.5 Press <F10> or select [Exit]->[Save & Exit Setup] to save changes.
- 1.6 Boot to Windows.

### [By Windows command line](#)

2. Run Command Prompt as **Administrator** in Windows.

<Windows 10>



## Windows

### 2.1 Key in 'cd win' (Go to BIOS path, e.g.

"E:\Predator\_X299R4-AA\_R01-A0\_(20171103)\_BIOS\Normal\WIN")

```
Microsoft Windows [Version 10.0.15063]
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C:\Users\user>e:

E:\>cd "Predator_X299R4-AA_R01-A0_(20171103)_BIOS"

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS>cd Normal

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal>cd WIN
```

### 2.2a. Key in 'flash.bat' or 'flash' for 32-bit Windows and following pictures are reference only.

b. Key in 'flash\_x64.bat' or 'flash\_x64' for 64-bit Windows and following pictures are reference only .

```
Microsoft Windows [Version 10.0.15063]
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C:\Users\user>e:

E:\>cd "Predator_X299R4-AA_R01-A0_(20171103)_BIOS"

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS>cd Normal

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal>cd WIN

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal\WIN>FLASH_x64.bat
```

### 2.3 Press <Enter> and start to flash system BIOS and ME firmware.

```
Microsoft Windows [Version 10.0.15063]
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C:\Users\user>e:

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS>cd Normal

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal>cd WIN

E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal\WIN>FLASH_x64.bat

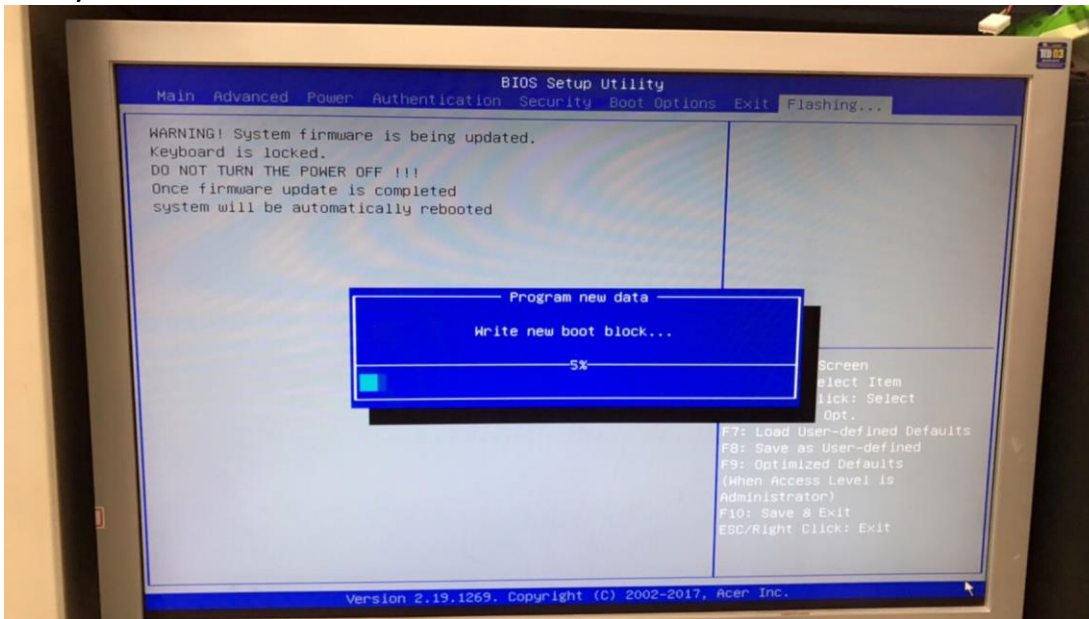
E:\Predator_X299R4-AA_R01-A0_(20171103)_BIOS\Normal\WIN>AFUWINx64.exe ..\ROM\R01-A0.CAP /P /B /N /R /MEUL /CAPSULE

+-----+
|               AMI Firmware Update Utility v5.09.02.1384               |
|               Copyright (C)2017 American Megatrends Inc. All Rights Reserved.               |
+-----+

Reading flash . . . . . done
- FFS checksums . . . . . ok
- Check RomLayout . . . . . Ok .
Loading capsule to secure memory buffer . . . done
Input the ME Local data into the BIOS . . . . done
System is going to shut down, are you ready? (Y/N) . . . _
```

2.4 Press <Y>, system will be going to shutdown.

2.5 System will auto reboot and flash BIOS.



2.6 Clear CMOS and reboot system by the following steps.

- a. System Shutdown
- b. Remove AC Power
- c. Clear CMOS
- d. Reconnect AC Power
- e. Boot

2.7 Press <Del> to enter BIOS setup menu.