

## [Tool Update SOP]

### 1. Preparing for Update

1. Install the SSD that requires FW update directly into the motherboard M.2 slot.  
**⚠ Do not use any external adapter cards.**
2. Boot up the PC, then extract the [MSI] M480 SSD update tool.7z file.
3. After extraction, confirm the folder contains the following two files:
  - [MSI] M480 SSD update tool.exe
  - pcie\_dll.dll

### 2. Updating Procedure

1. Run [MSI] M480 SSD update tool.exe as Administrator.
2. Confirm that the target SSD is listed under the Device field.
3. Click Run.
4. Once the tool has finished execution, shut down the system.
5. Power on the system again — the new firmware will automatically take effect.

### 3. Result

- Pass → Message: “*Firmware Download Success*”
- Fail → Message: “*Firmware not support*”
- Already Latest → Message: “*Firmware is the latest*”

### 4. Supported SSD for Update

- Controller: Phison E18
- Micron NAND: B27B / B47R
- Supported FW versions:
  - (B27B) EIFM21.1
  - (B47R) EIFM31.6 and older