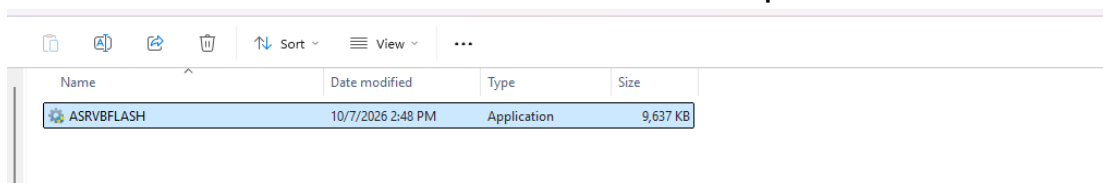


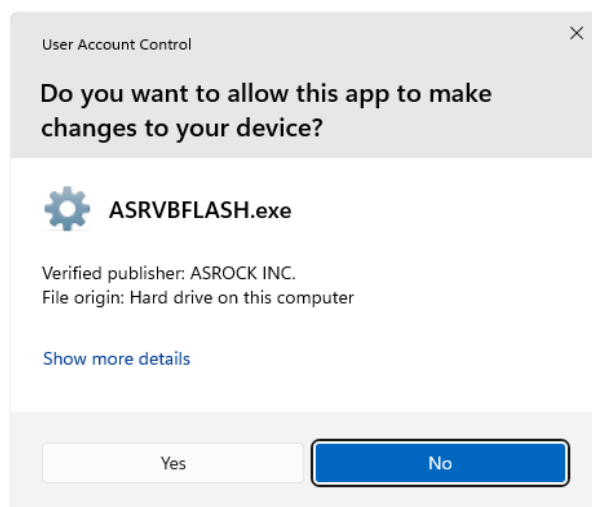
IFWI Update Procedure and Instructions

1. Uninstall the current AMD driver and use the AMD Cleanup Utility, Go to the official AMD website to download the [AMD Cleanup Utility](https://www.amd.com/en/resources/support-articles/faqs/GPU-601.html), to ensure all existing driver components are fully removed.
(<https://www.amd.com/en/resources/support-articles/faqs/GPU-601.html>).

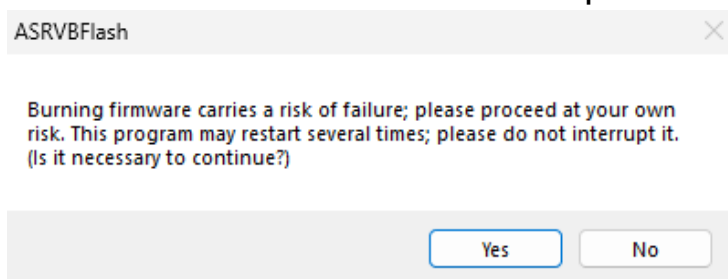
2. Extract the file and launch the ASRVBFLASH update tool



3. Click "Yes" if the User Account Control (UAC) prompt appears

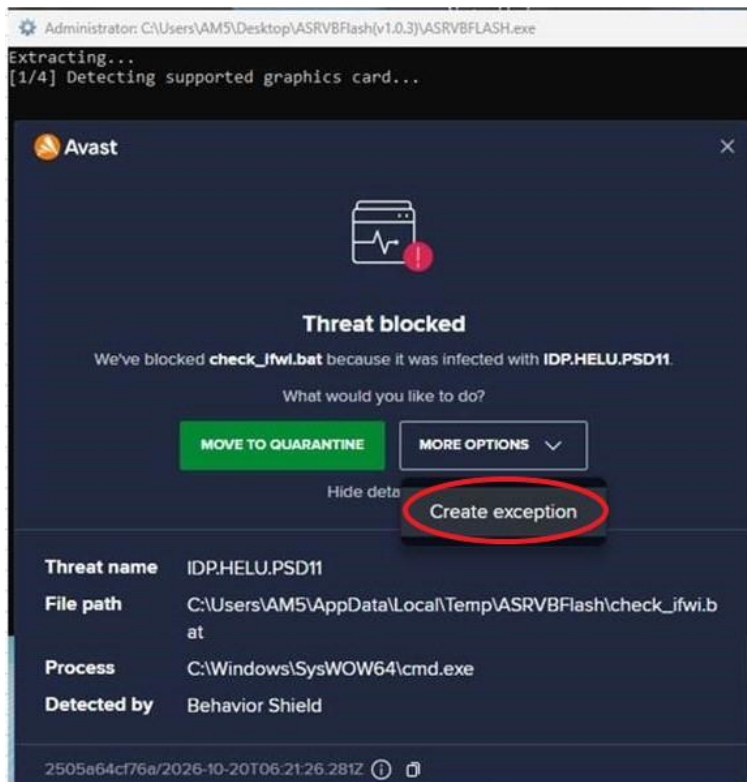
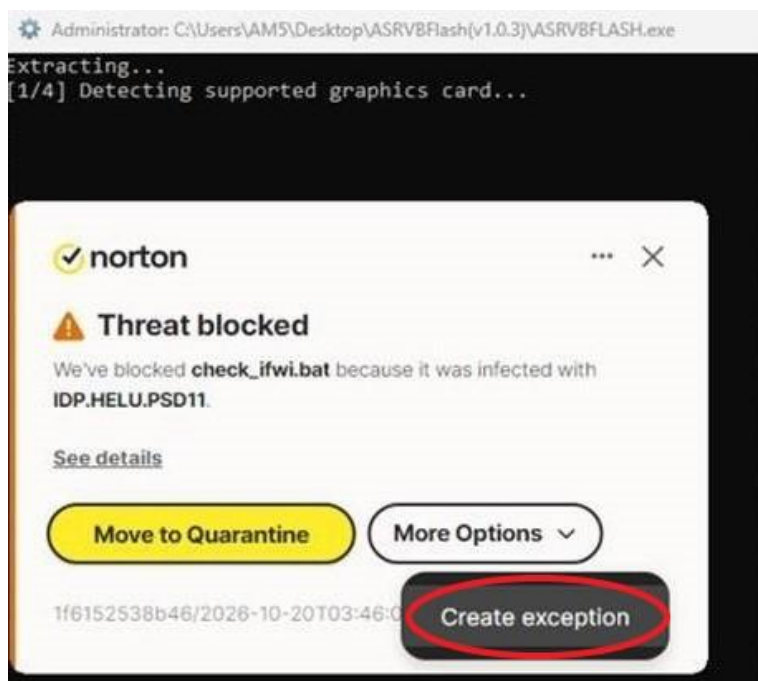


4. Click "Yes" when the ASRVBFlash update confirmation prompt appears



IMPORTANT / NOTE:

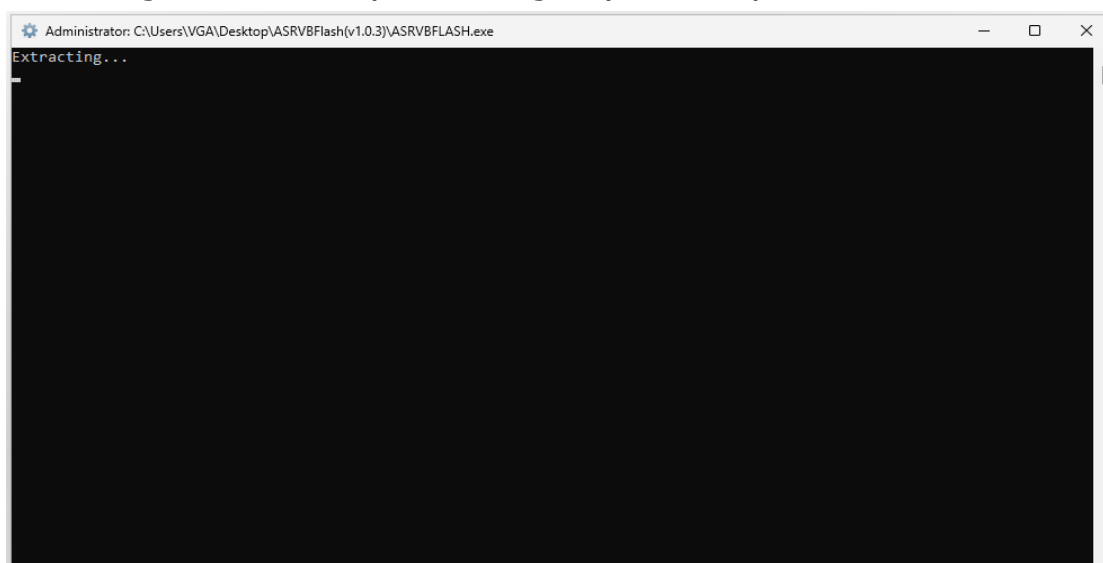
- For systems running Norton/AVAST antivirus, a warning will appear. Click "Create exception" to continue the update.



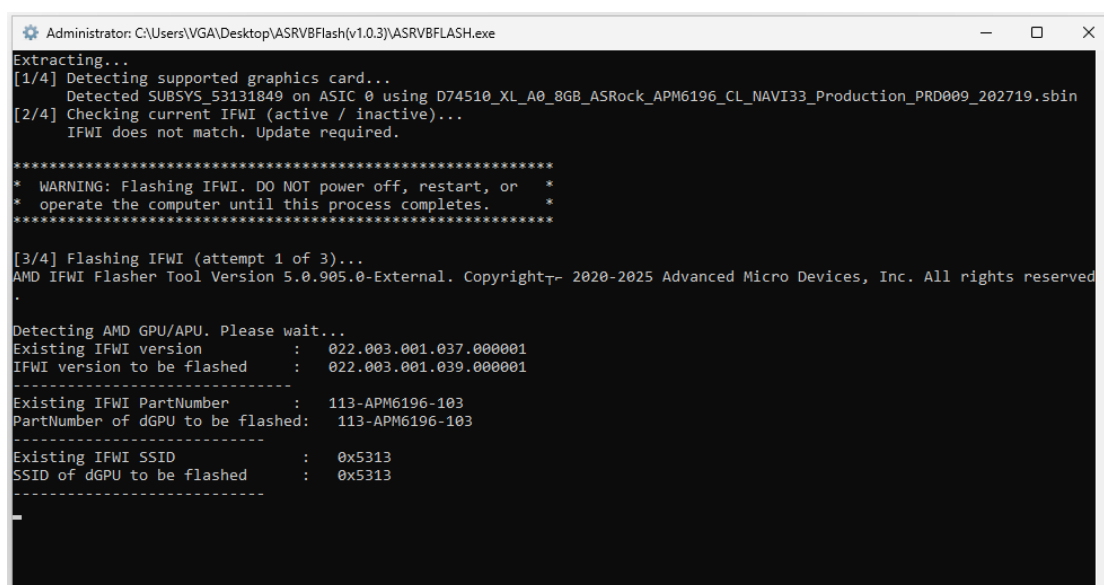
5. The automatic update process will begin

IMPORTANT / NOTE:

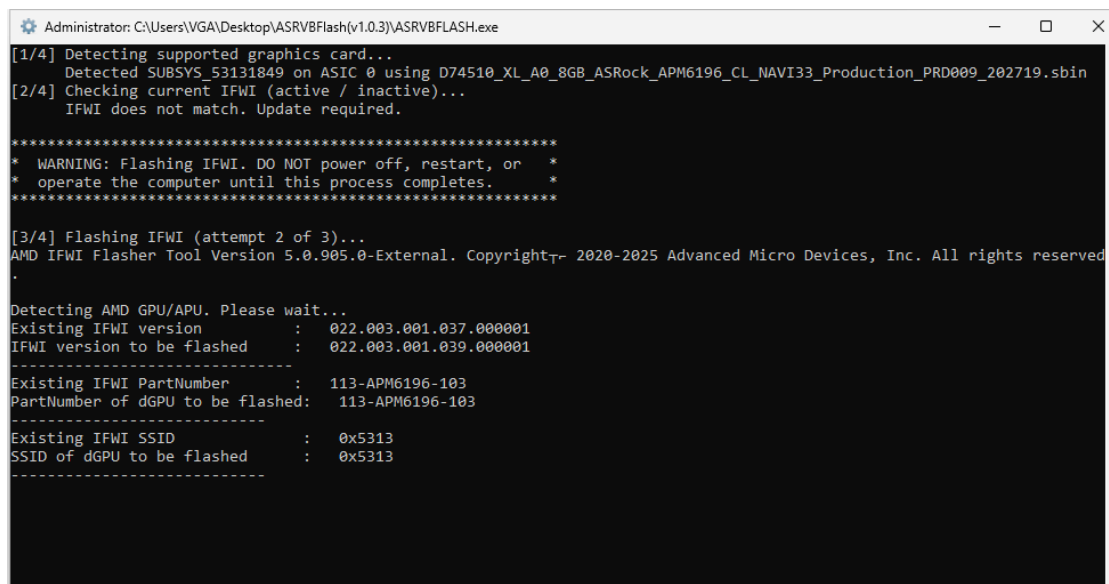
- The system will automatically reboot **twice** during this process.
Do NOT power off or interrupt the system until the update is fully complete.
- Please keep the main update window active at all times, and avoid switching windows or performing any other operations.



6. Wait for the execution to complete. The window will display the following information, and the system will then reboot automatically:



7. Upon system reboot, the second stage of the update process will execute automatically, and the system will subsequently perform another automatic restart



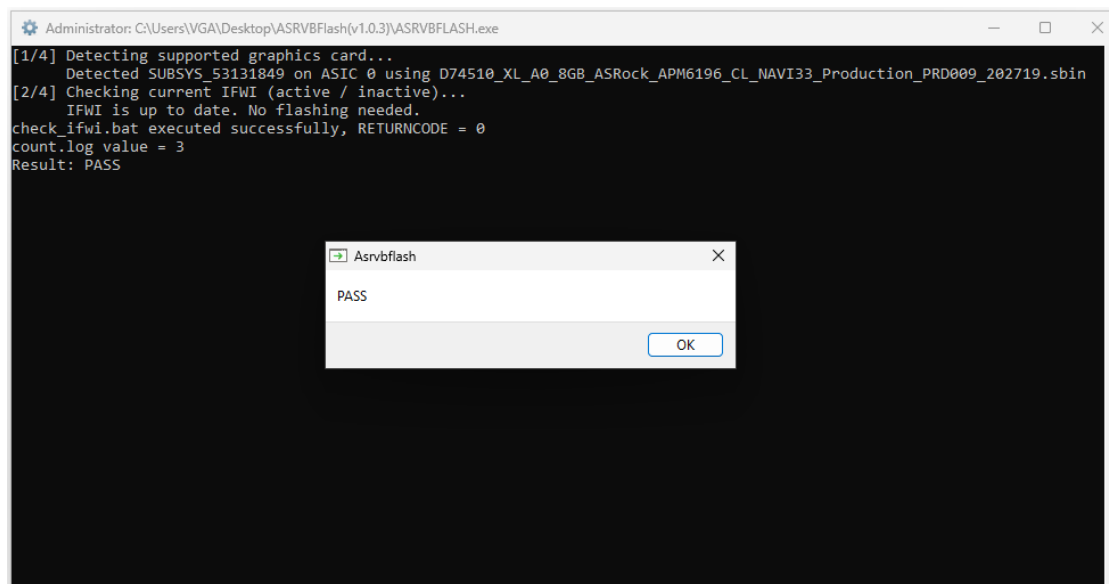
```
Administrator: C:\Users\WGA\Desktop\ASRVBFlash(v1.0.3)\ASRVBFLASH.exe
[1/4] Detecting supported graphics card...
       Detected SUBSYS_53131849 on ASIC 0 using D74510_XL_A0_8GB_ASRock_APM6196_CL_NAVI33_Production_PRD009_202719.sbin
[2/4] Checking current IFWI (active / inactive)...
       IFWI does not match. Update required.

*****
* WARNING: Flashing IFWI. DO NOT power off, restart, or *
* operate the computer until this process completes. *
*****

[3/4] Flashing IFWI (attempt 2 of 3)...
AMD IFWI Flasher Tool Version 5.0.905.0-External. Copyright© 2020-2025 Advanced Micro Devices, Inc. All rights reserved.

Detecting AMD GPU/APU. Please wait...
Existing IFWI version       : 022.003.001.037.000001
IFWI version to be flashed : 022.003.001.039.000001
-----
Existing IFWI PartNumber   : 113-APM6196-103
PartNumber of dGPU to be flashed: 113-APM6196-103
-----
Existing IFWI SSID        : 0x5313
SSID of dGPU to be flashed : 0x5313
-----
```

8. When the system reboots, verify that the update is complete by checking for the "PASS" message displayed in the main window:



```
Administrator: C:\Users\WGA\Desktop\ASRVBFlash(v1.0.3)\ASRVBFLASH.exe
[1/4] Detecting supported graphics card...
       Detected SUBSYS_53131849 on ASIC 0 using D74510_XL_A0_8GB_ASRock_APM6196_CL_NAVI33_Production_PRD009_202719.sbin
[2/4] Checking current IFWI (active / inactive)...
       IFWI is up to date. No flashing needed.
check_ifwi.bat executed successfully, RETURNCODE = 0
count.log value = 3
Result: PASS
```

Asrvbflash

PASS

OK