

Emergency Update Guide DS60S, DS50

Mar 10, 2025
(Confidential)



Emergency Update Guide

1. Download Update Files

<https://www.dropbox.com/scl/fo/v029unic0eixye6eyiesv/AFfz7926lU1SvcC2J4J1u9A?rlkey=bh2xjuuq84p3e8j5z5kuq4ytv&st=azq3izx4&dl=0>

모든 파일 / Development Tool / Emergency update Tool

Android 13 (DS60S, DS50) ⚙️

🕒 최근 항목

☆ 별표 항목

이름 ↑

📁 DS50 OS

- DS50 OS File

📁 DS60S OS

- DS60S OS File

📄 1.qdart.win.4.8_installer_00076.105-12-20_10_35_42.zip

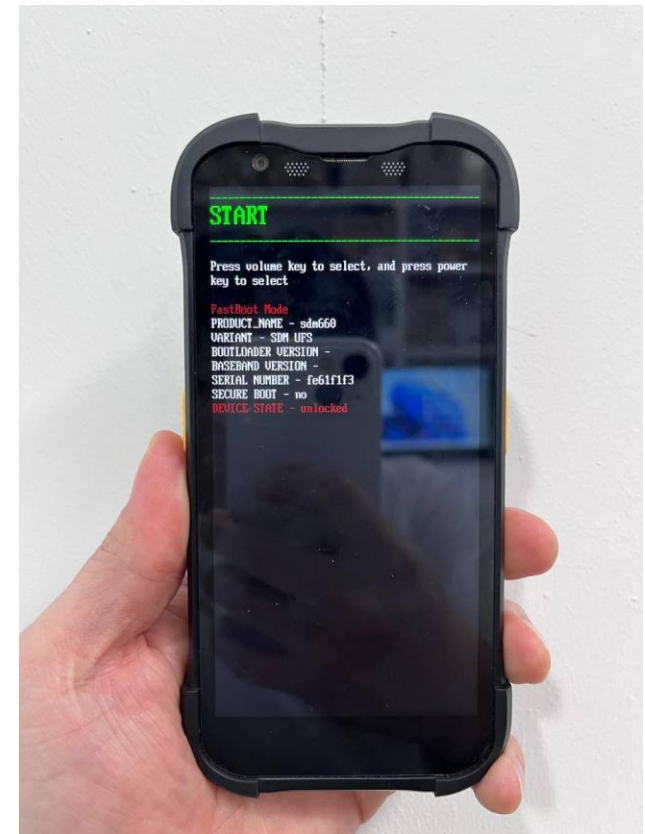
- Update Tool

Emergency Update Guide

2. Turn on & Move to Fast Boot Mode

- Start the device
- Press and hold keys to move to Fast Boot Mode

Model	Keys to Fast Boot Mode
DS60S	Power Key + Volume Down
DS50	Left Scan + Right Scan



FAST BOOT MODE

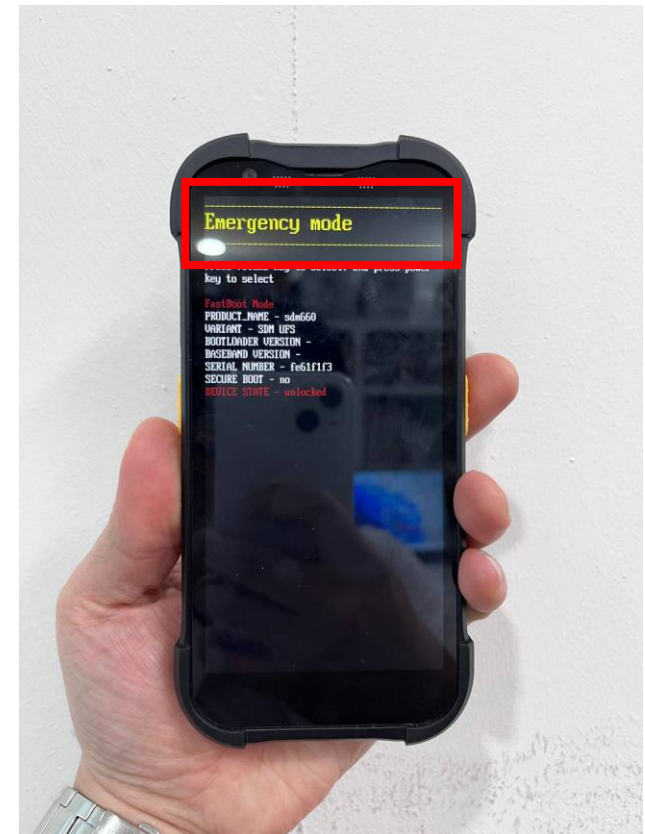
Emergency Update Guide

3. Select Emergency Mode

- Move to Emergency Mode
- Press "Power Key"

* The screen will turn into black

Model	Move (Up/Down)	Select
DS60S	Volume Up Volume Down	Power Key
DS50	Left Scan Right Scan	Power Key



Emergency Mode

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3. Connect to PC

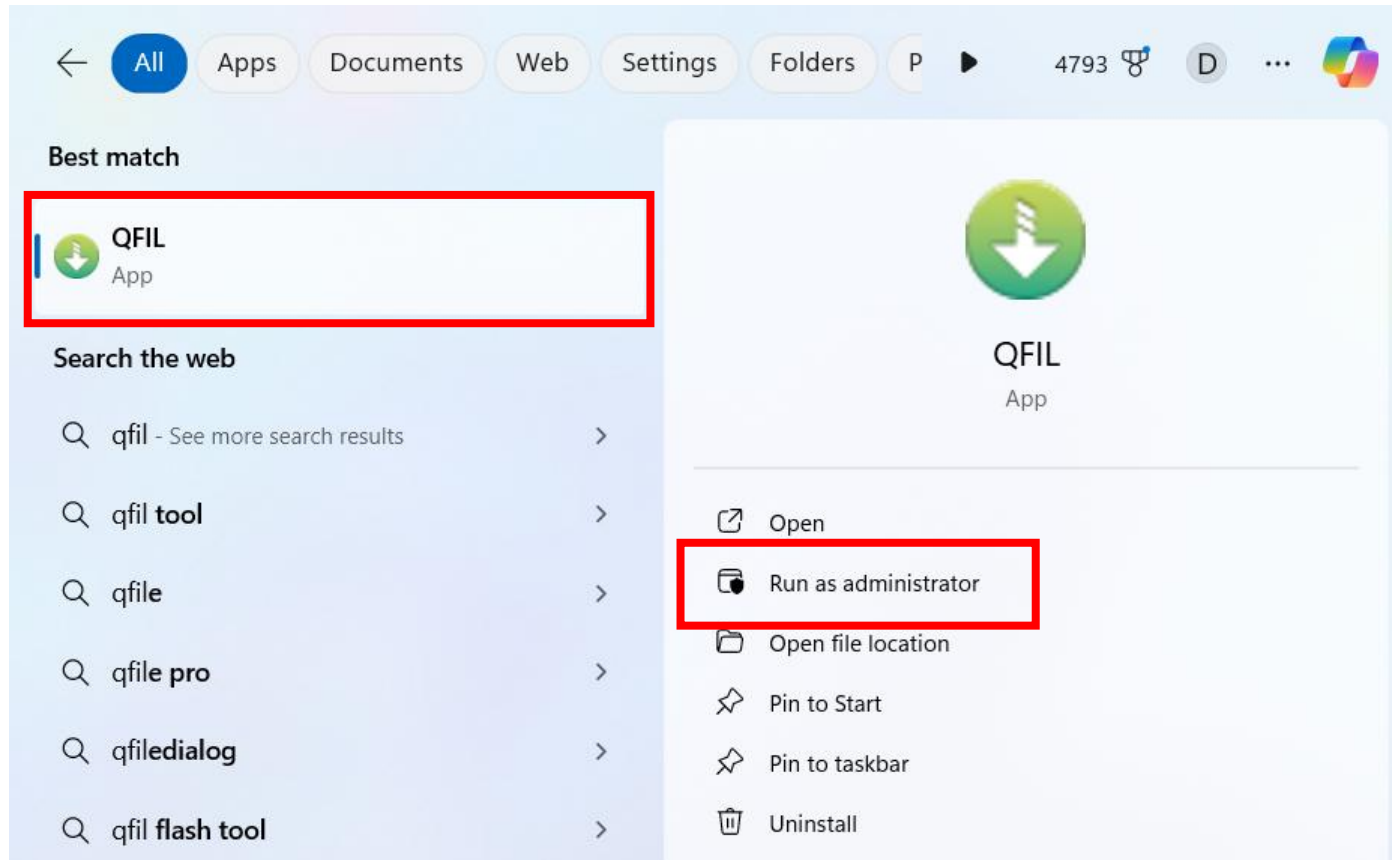
Connect it to PC using USB Cable. (Caution : USB 3.0 Port is not supportive)



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4. Run QFIL

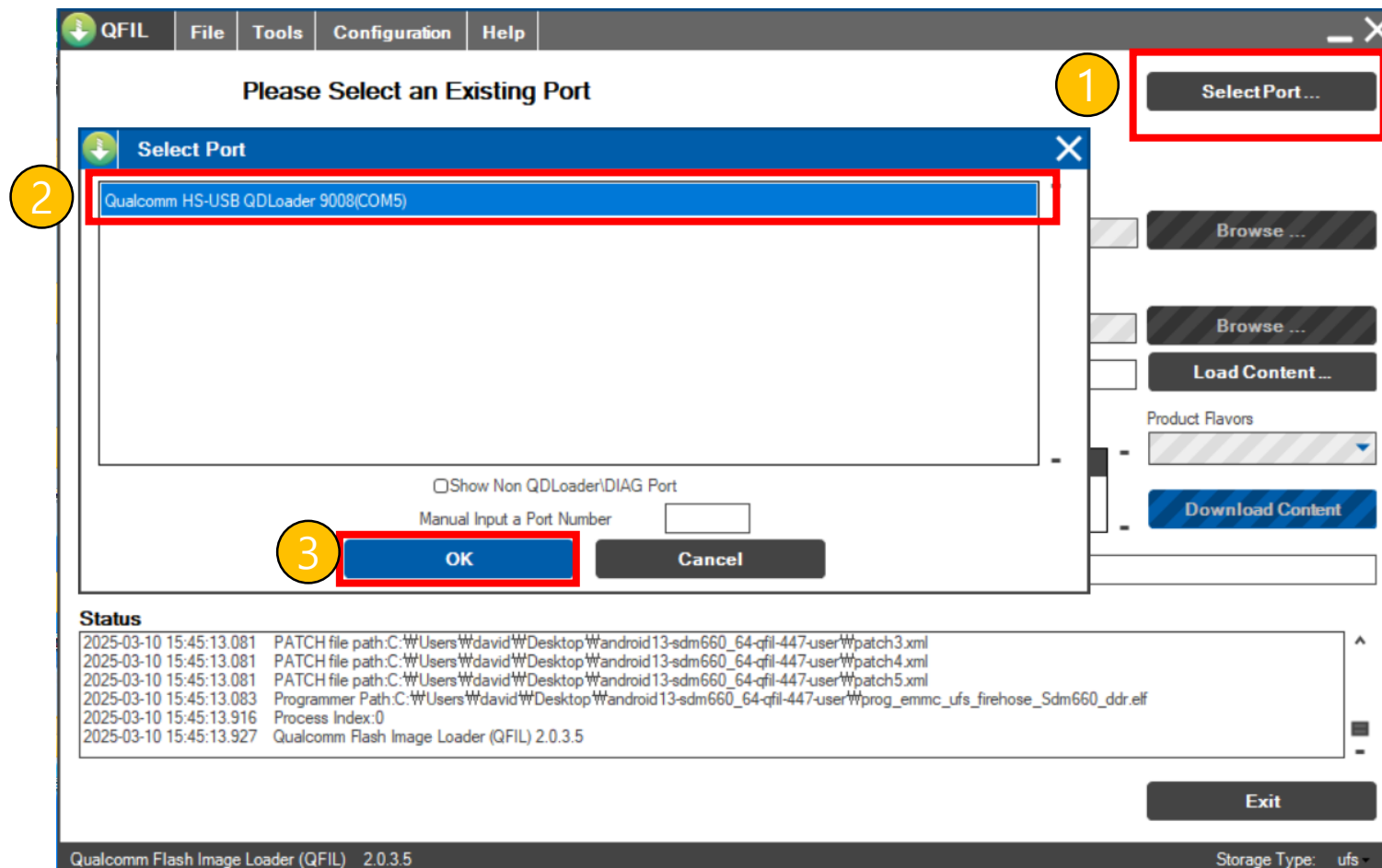
Run "QFIL.exe" in administrative mode



Emergency Update Guide

5. Select Port

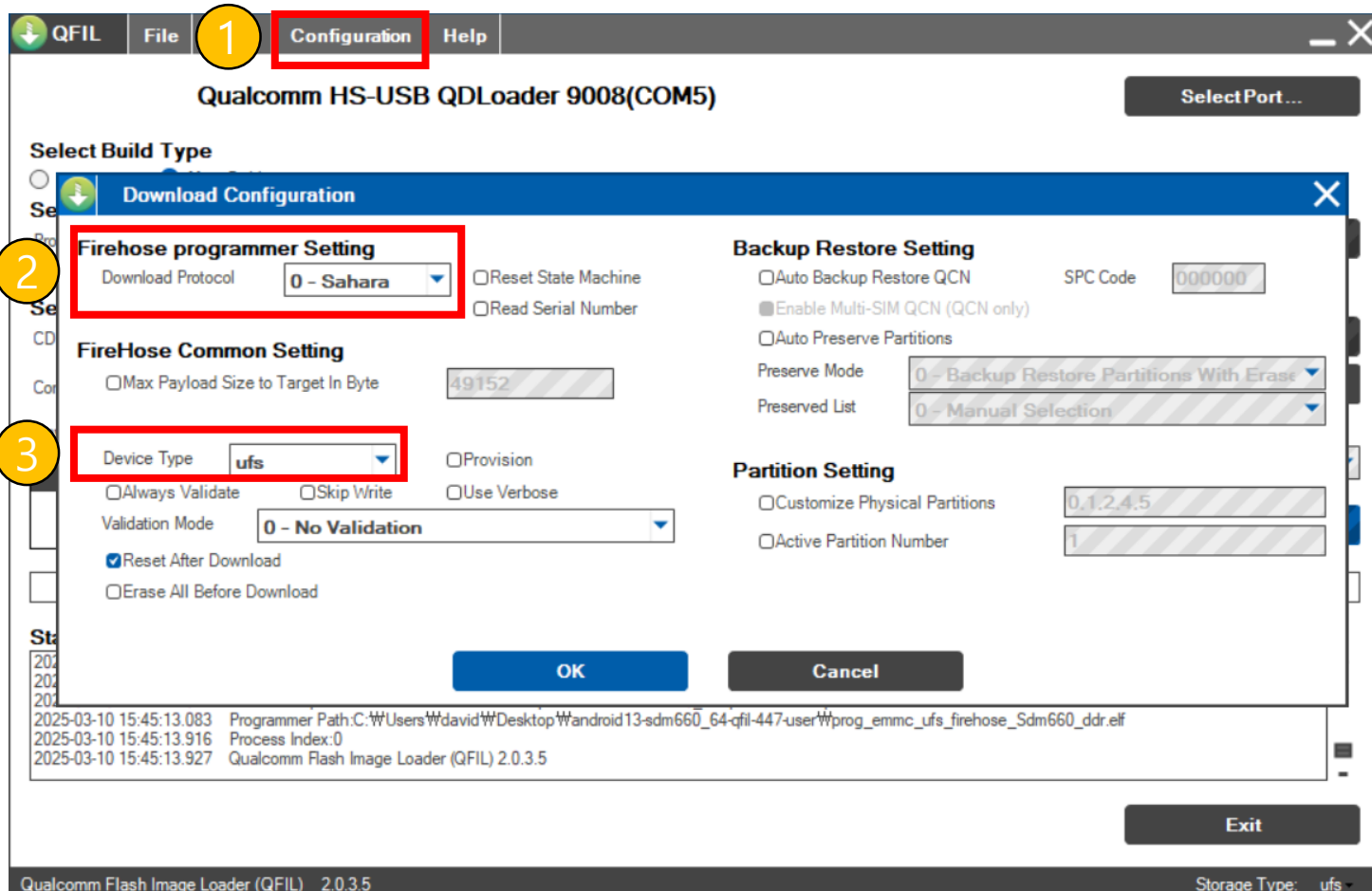
Select the device Port and click "OK"



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5. Configuration Check

Make sure you have a same Configuration.



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6. Select Build Type

Select "Flat Build"

Qualcomm HS-USB QDLoader 9008(COM5) SelectPort...

Select Build Type

☒ Flat Build ☐ Meta Build

Select Programmer

Programmer Path Browse...

Select Flat Build

Search Path

Rawprogram and Patch

RawProgram	Patch
rawprogram_unspase0.xml	patch0.xml
rawprogram1.xml	patch1.xml

Load XML... Download

Status

```
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\patch3.xml
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\patch4.xml
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\patch5.xml
2025-03-10 15:45:13.083 Programmer Path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\prog_emmc_ufs_firehose_Sdm660_ddr.elf
2025-03-10 15:45:13.916 Process Index:0
2025-03-10 15:45:13.927 Qualcomm Flash Image Loader (QFIL) 2.0.3.5
```

Exit

Qualcomm Flash Image Loader (QFIL) 2.0.3.5 Storage Type: ufs

Emergency Update Guide

7. Select Programmer

Select "Flat Build"

Qualcomm HS-USB QDLoader 9008(COM5) SelectPort...

Select Build Type
☒ Flat Build ☐ Meta Build

Select Programmer
Programmer Path: **Browse ...**

Select Flat Build
Search Path:

Rawprogram and Patch

RawProgram	Patch
rawprogram_unsparse0.xml	patch0.xml
rawprogram1.xml	patch1.xml

Load XML ...
Download

Status

```
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\Wpatch3.xml
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\Wpatch4.xml
2025-03-10 15:45:13.081 PATCH file path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\Wpatch5.xml
2025-03-10 15:45:13.083 Programmer Path:C:\Users\david\Desktop\android13-sdm660_64-qfil-447-user\prog_emmc_ufs_firehose_Sdm660_ddr.elf
2025-03-10 15:45:13.916 Process Index:0
2025-03-10 15:45:13.927 Qualcomm Flash Image Loader (QFIL) 2.0.3.5
```

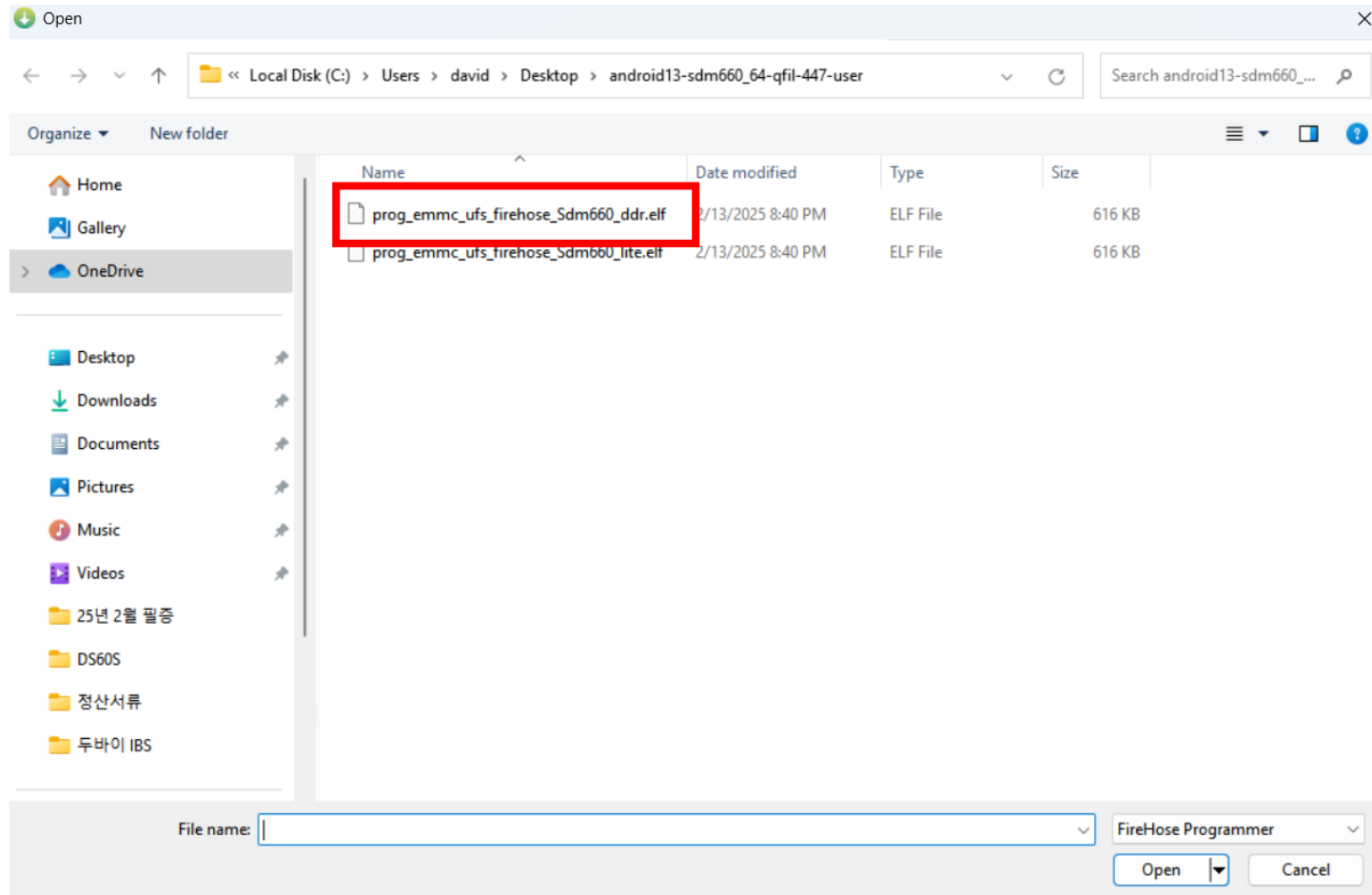
Exit

Qualcomm Flash Image Loader (QFIL) 2.0.3.5 Storage Type: ufs

Emergency Update Guide

7-1. Select Programmer

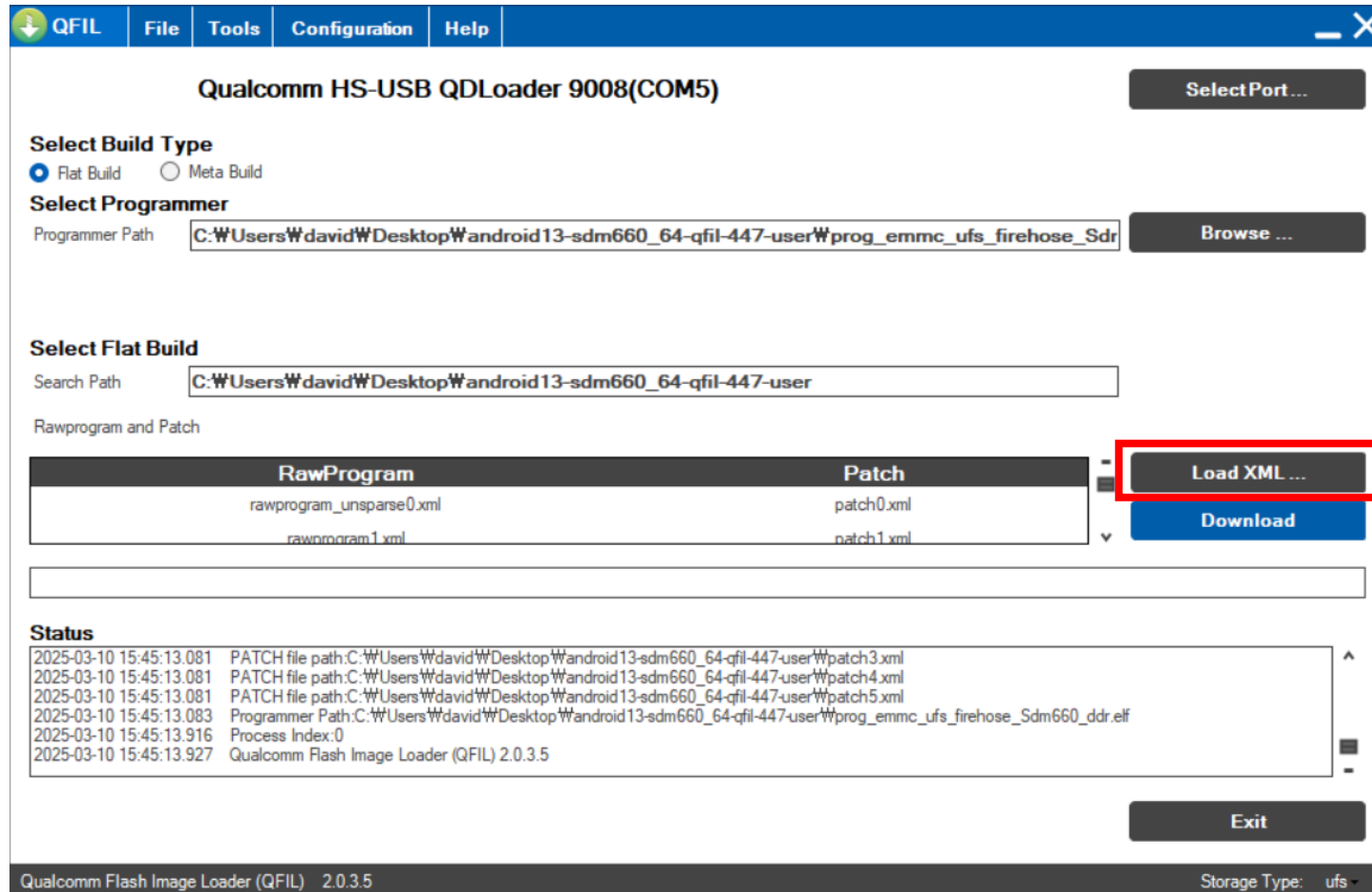
Select "Prog_emmc_ufs_Sdm660_ddr.elf"



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8. Select Load XML

Select "Load XML"

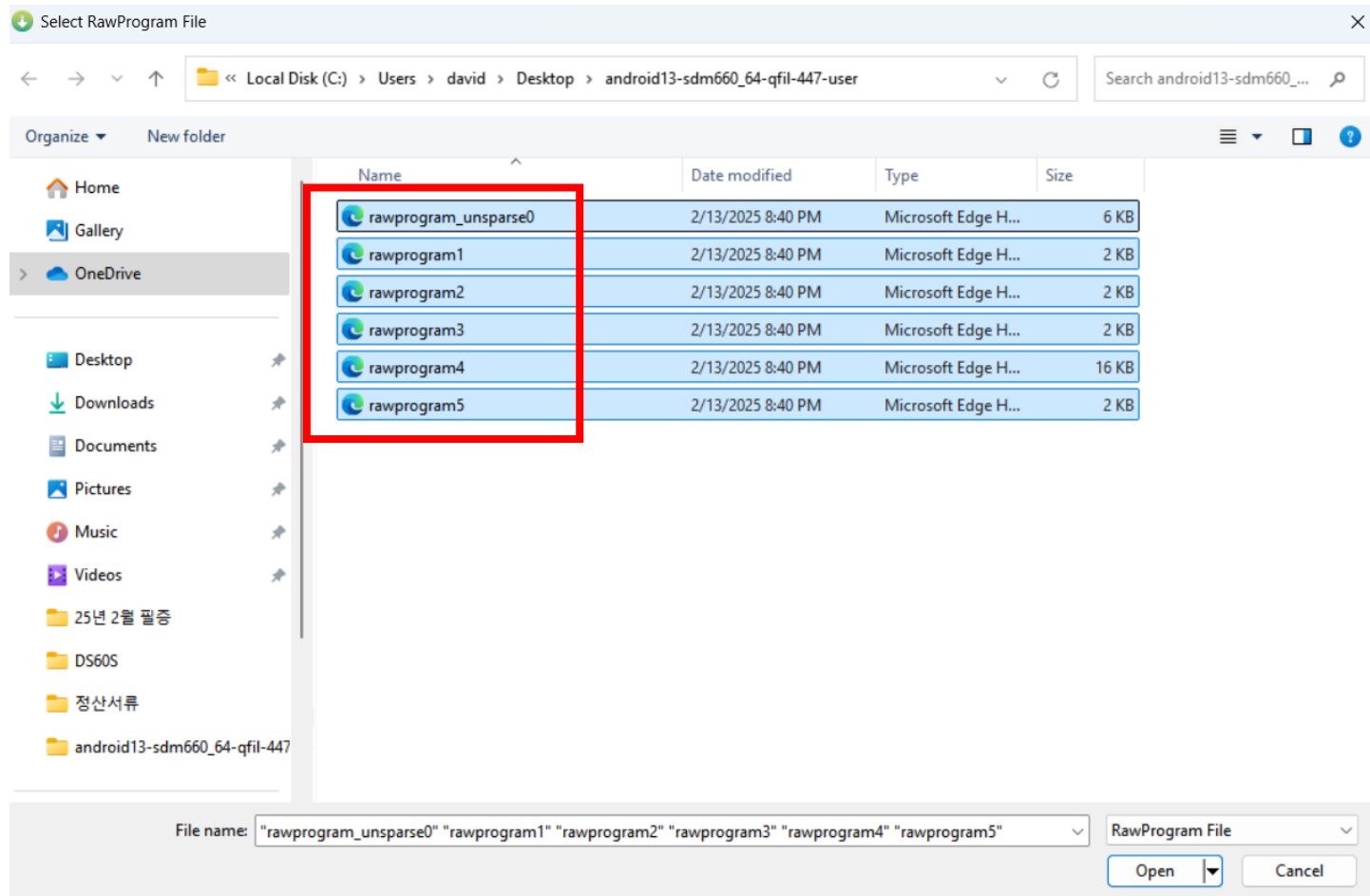




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8-1. Select Load XML

Select all files and press "open"

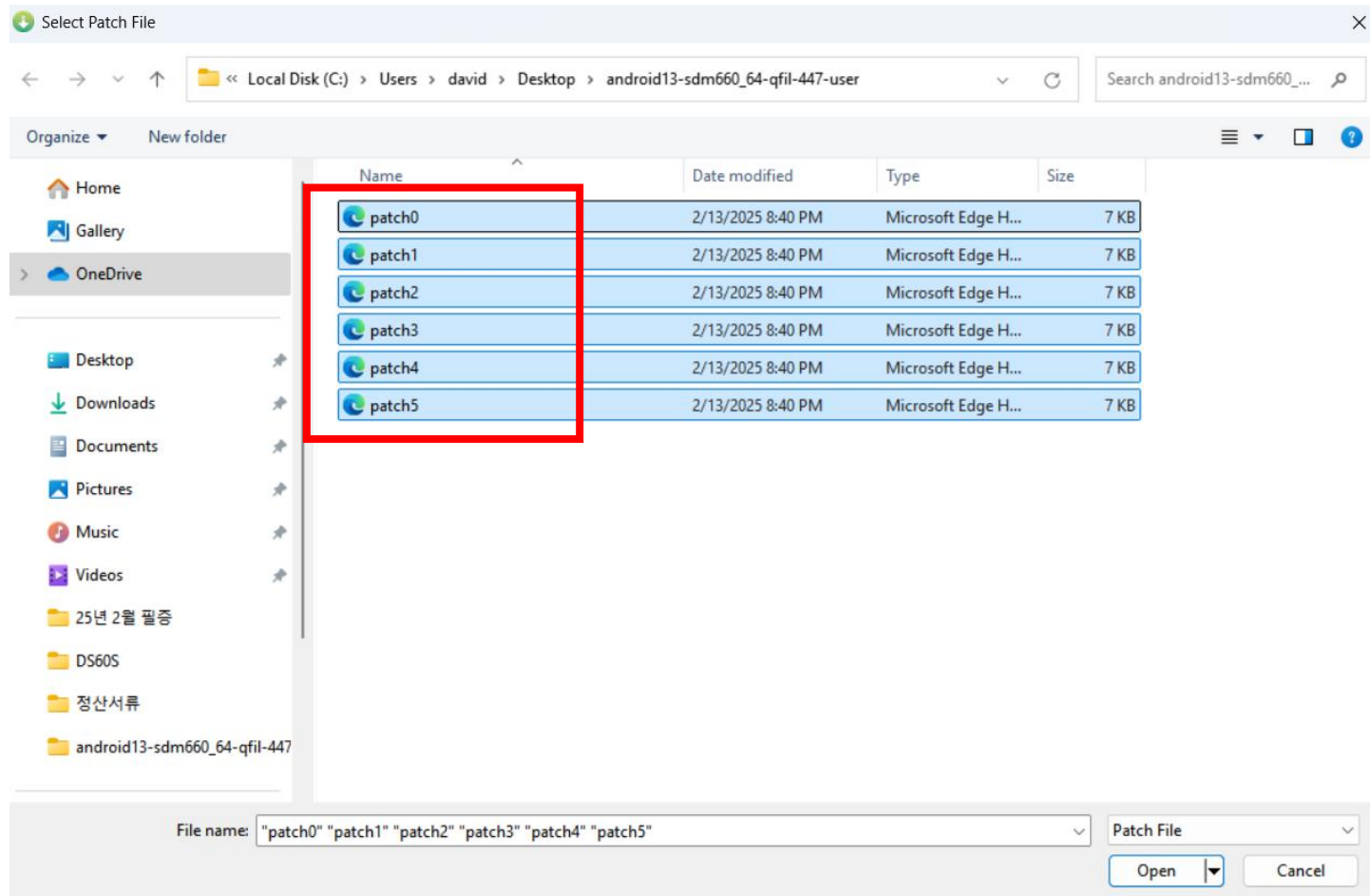




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8-2. Select Load XML

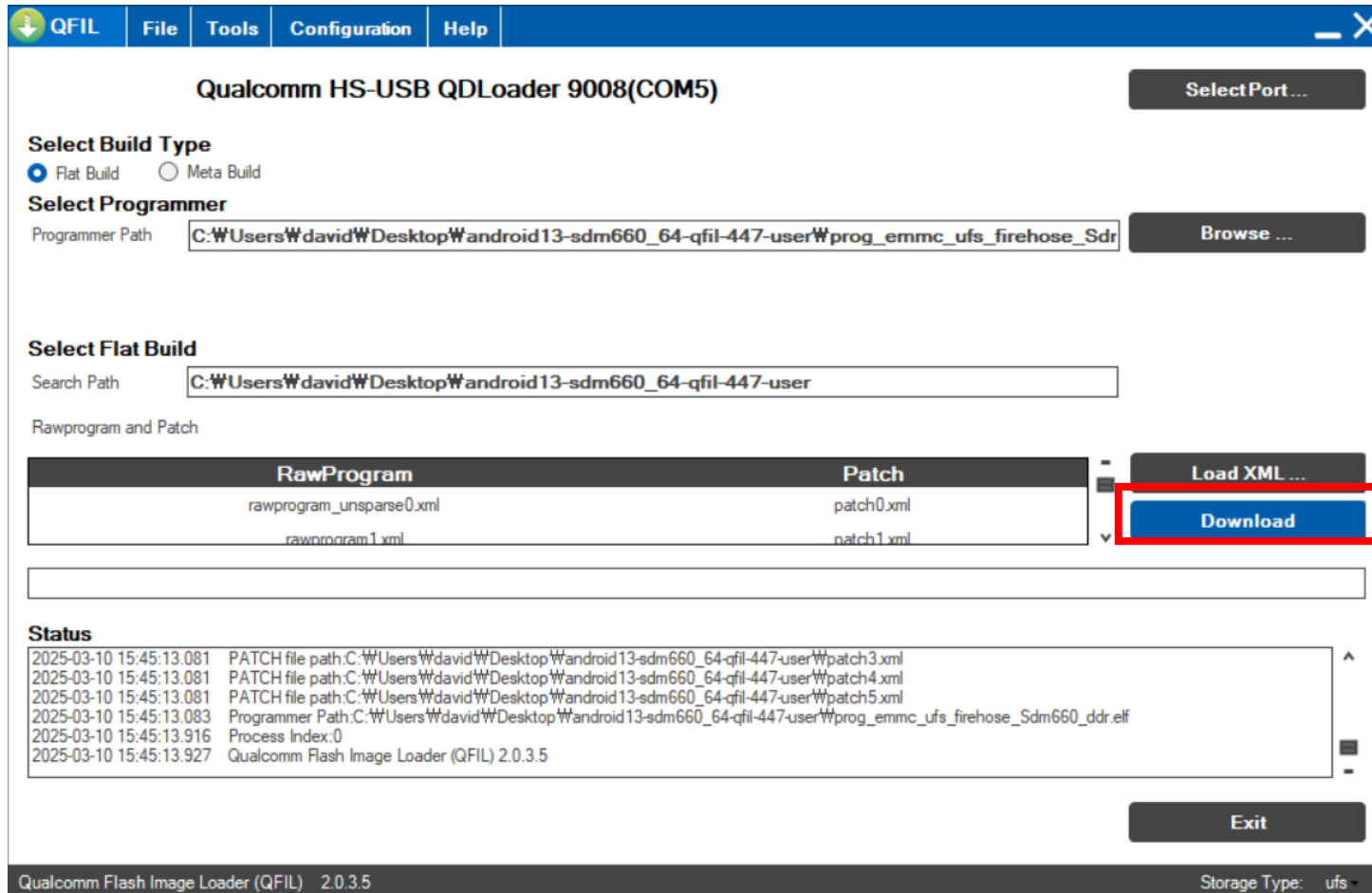
Select all files and press "open"



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9. Press “Download”

By pressing Download, it will update automatically.



Emergency Update Guide

10. DS60S will start automatically after finishing

