

How to Bypass the Passcode Lock on an A12–A13 iPhone or iPad

Follow this step-by-step guide to prepare your RP2350 module and complete the iOS passcode bypass process using iRemove Software and the USBLiter8 exploit.

iOS Passcode Bypass Guide

Important

Use this procedure only with an iPhone or iPad that you own or are legally authorized to service.

Before You Begin

Before starting the process, make sure you have the following equipment:

- Waveshare RP2350 USB-A module [Recommended options](#)
- USB Type-C to USB Type-C data cable
- USB Type-A to Lightning cable
- Latest version of the iRemove Passcode Bypass Tool [Download Software](#)
- Stable internet connection



The Process Has Two Parts

During Part 2, you must repeat Steps 1–3 and Steps 11–15 before completing Step 16. You do not need to flash the RP2350 module again.

Part 1: Place your order at the gsmserver website

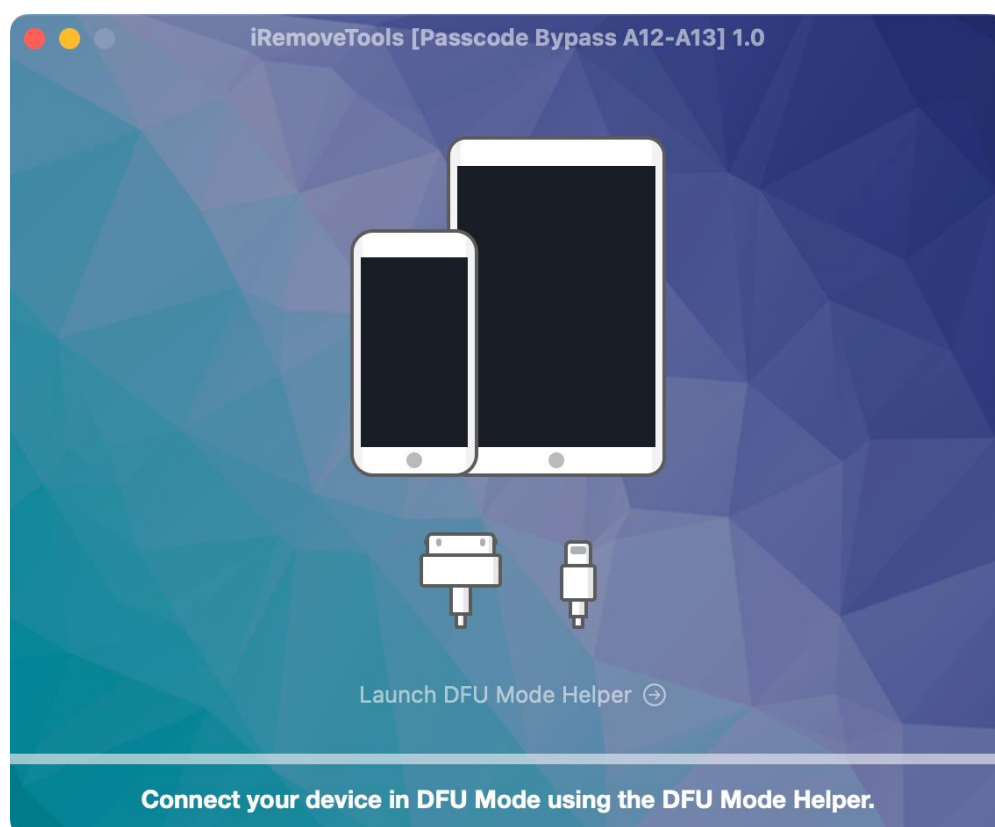
1. Check your phone first!

- ☒ For this, connect your phone to the computer and run iRemove Tool software. [Download Software](#)
 - ☒ If the software verifies that your phone is compatible, you can proceed with the following steps.
2. While placing your order, indicate the IMEI of your iPhone / iPad. [Where to find IMEI?](#)
 3. When we process your order, you will receive a notification to your email with detailed instructions. This is when you can proceed to Part 2

Part 2: Prepare the RP2350 Module and Run the First Process

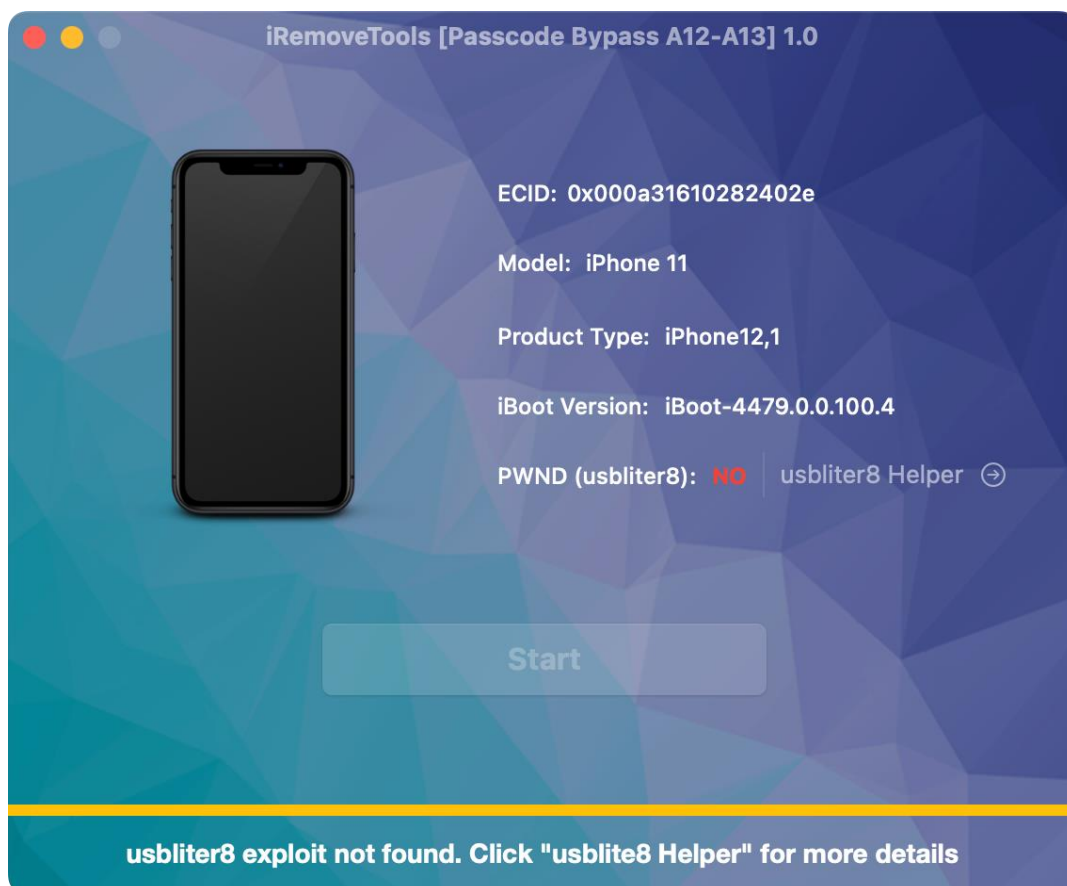
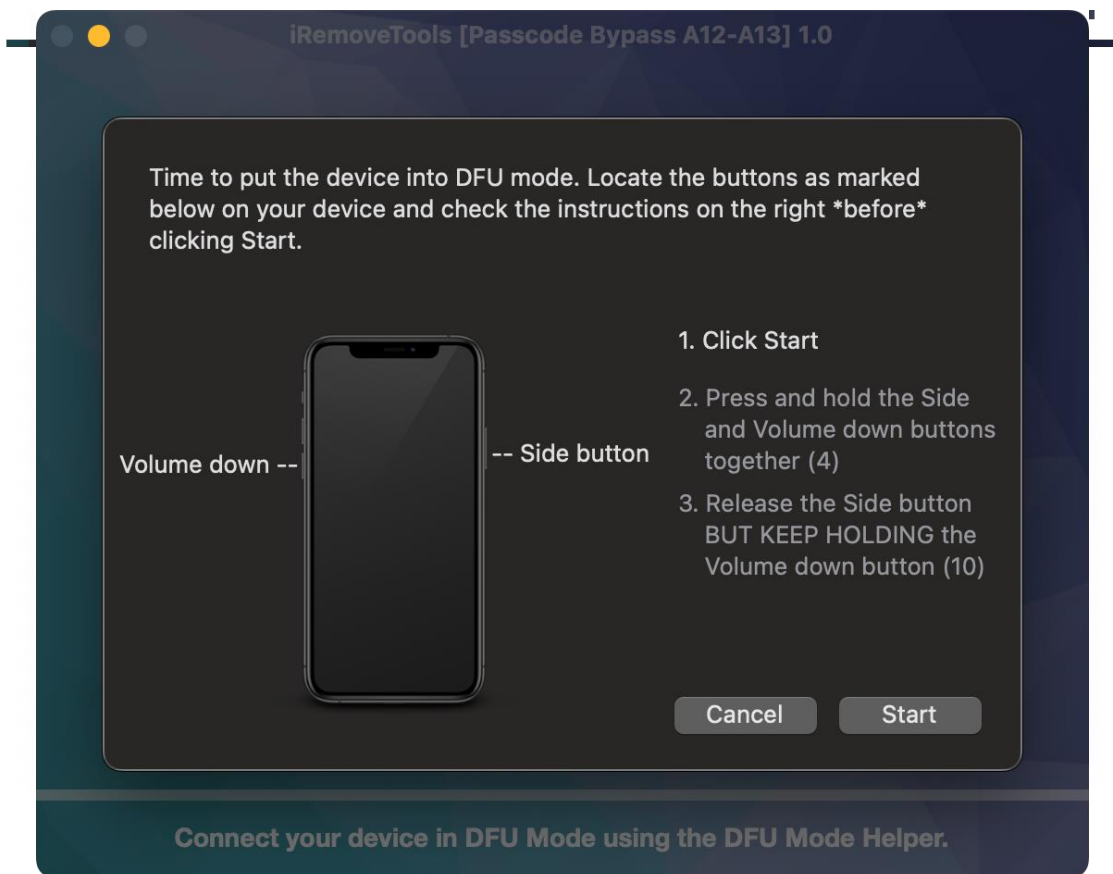
1. Connect the Locked Device

Connect the locked iPhone or iPad to your Mac or Windows PC and launch the iRemove Software.



2. Enter DFU Mode

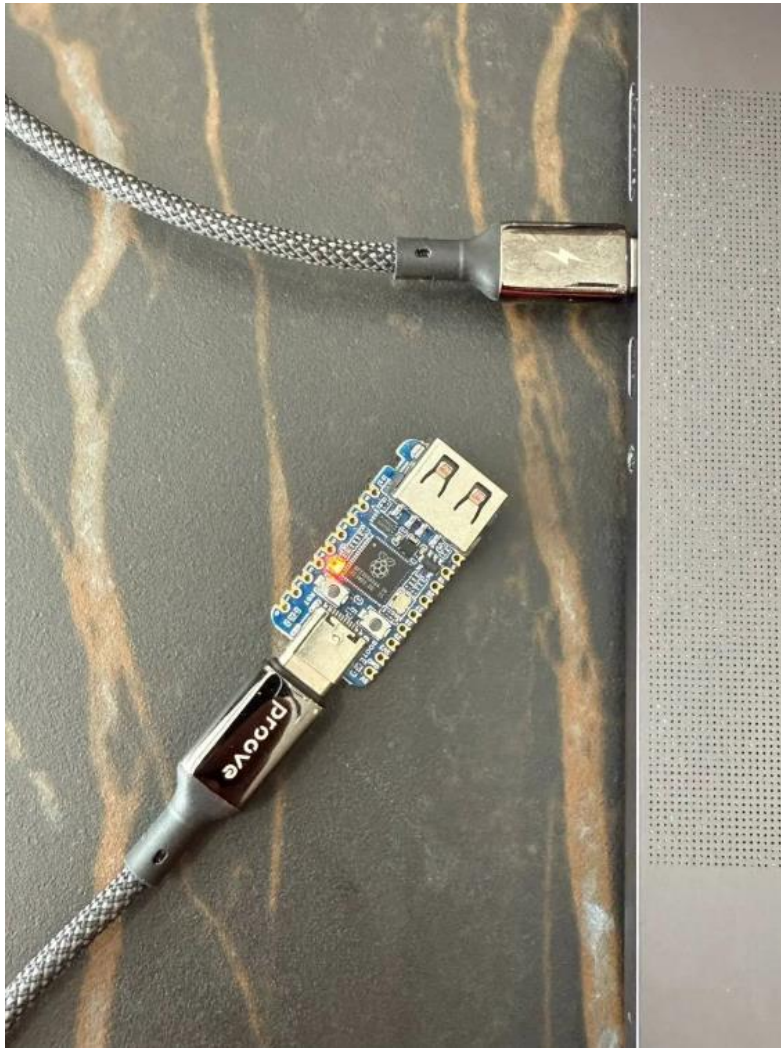
The software will recognize the device and prompt you to put it into DFU Mode. Carefully follow the on-screen instructions.



3. Connect the RP2350 Module

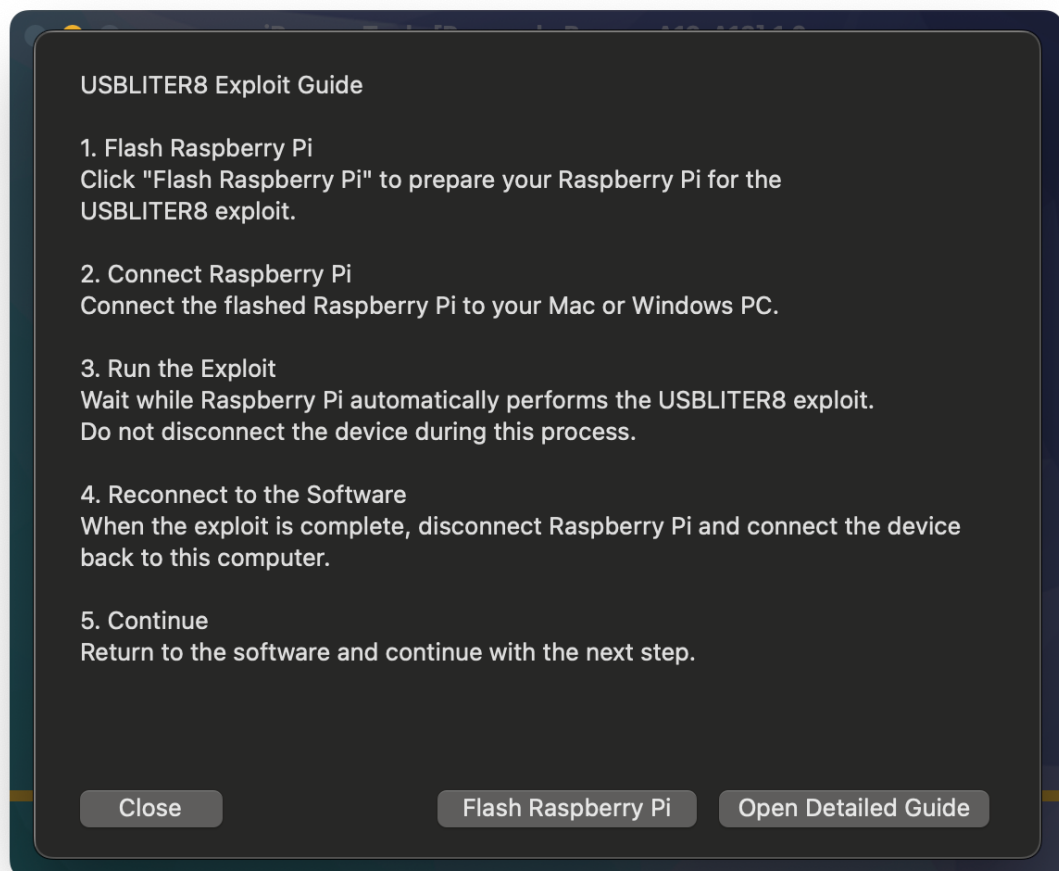
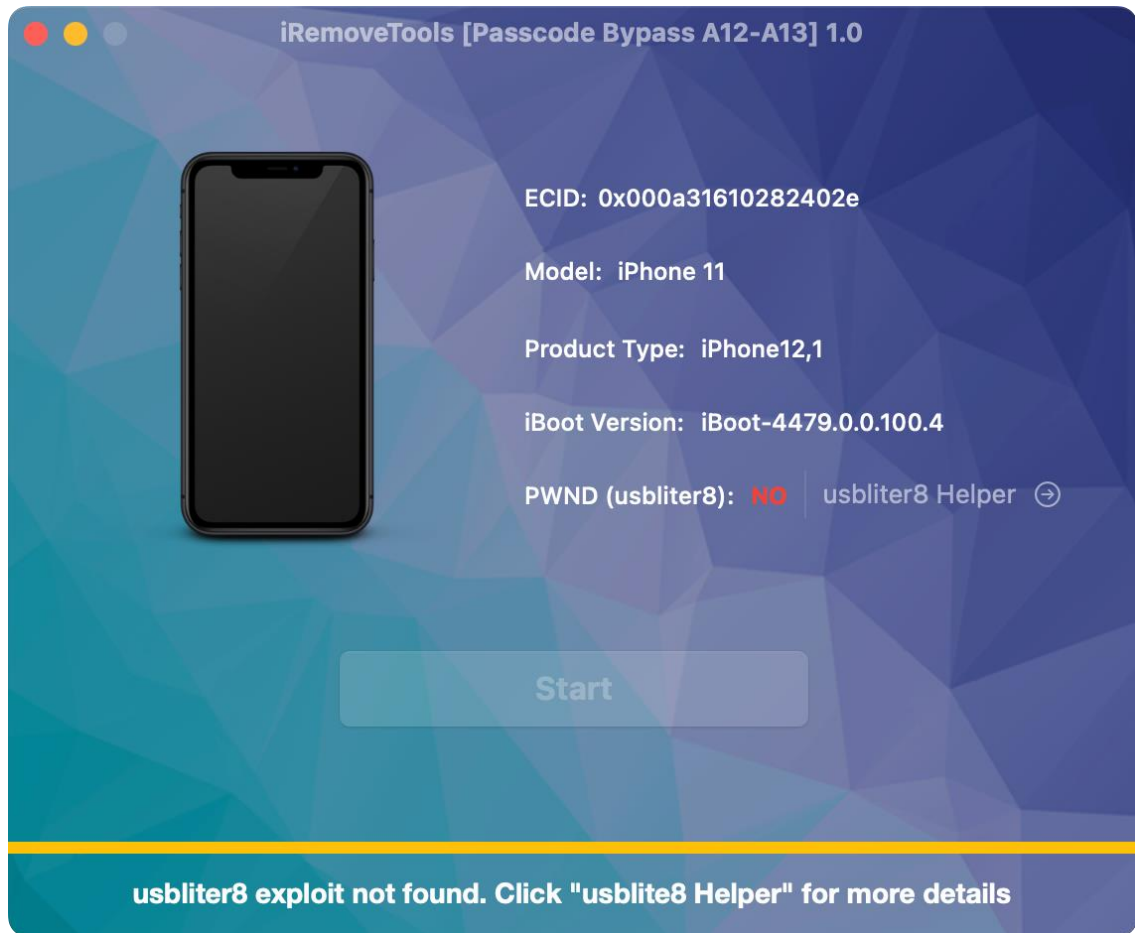
Connect the Raspberry Pi Pico RP2350 module to your computer using a USB Type-C data cable.

[Buy a compatible RP2350 module](#)



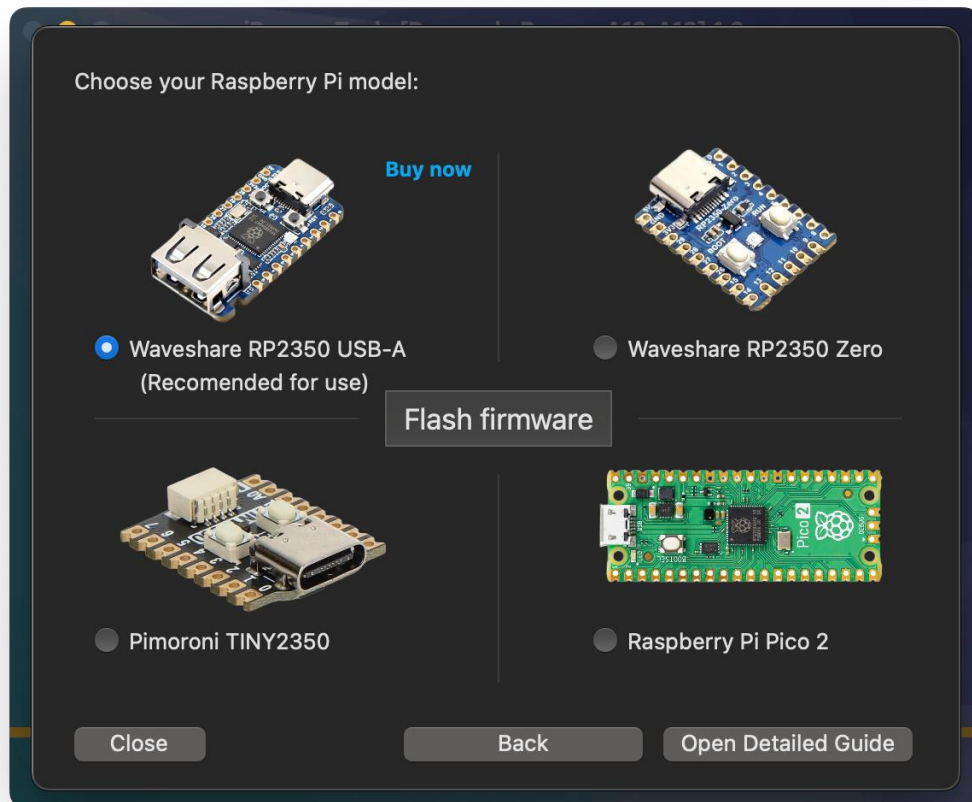
4. Open the RP2350 Flashing Section

Follow the instructions displayed in the software to open the RP2350 flashing section.



5. Select Your RP2350 Model

Select the correct Raspberry Pi Pico or RP2350 module model from the list.

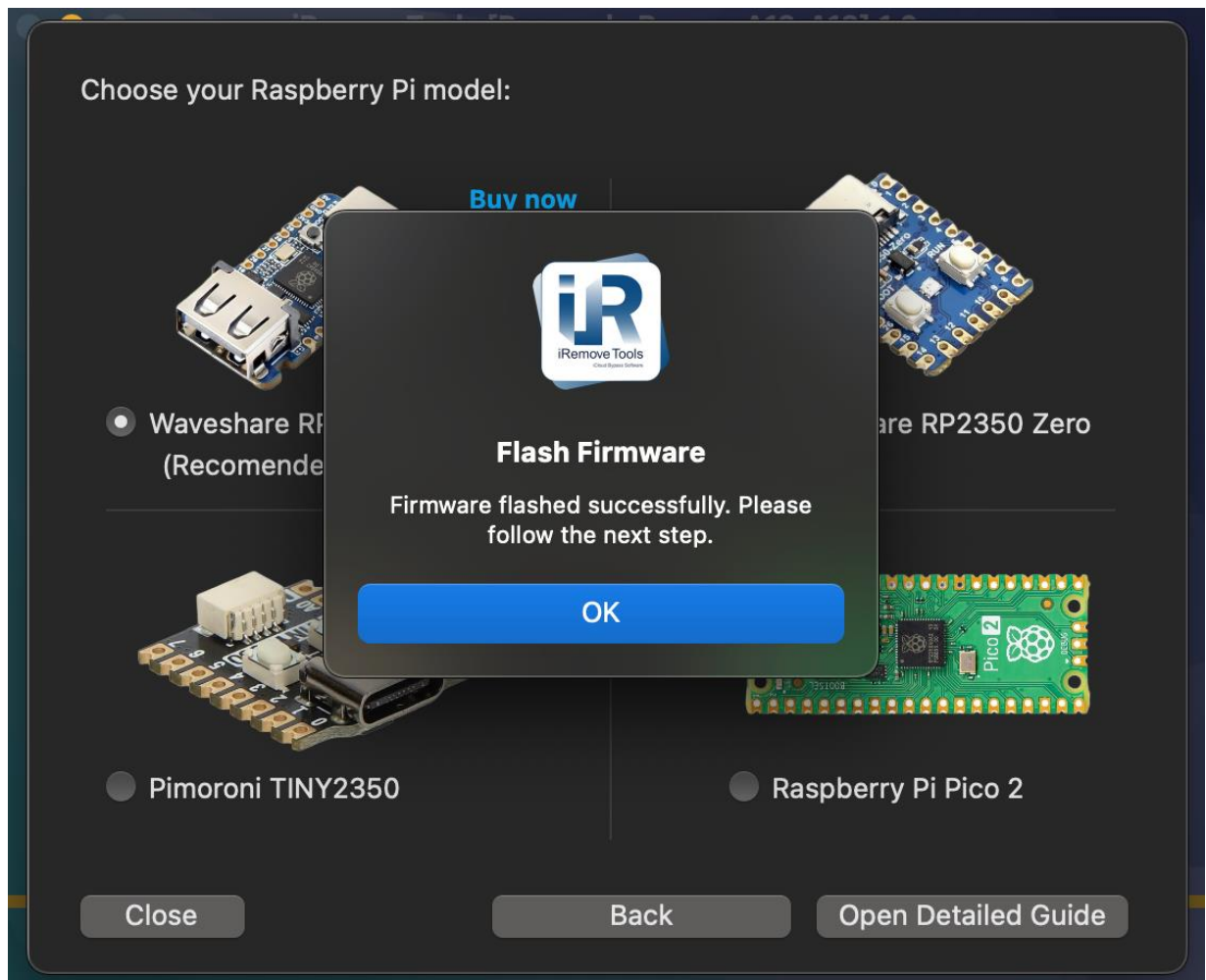


6. Check the Module Type

Confirm that the module selected in the software matches the RP2350 model connected to your computer.

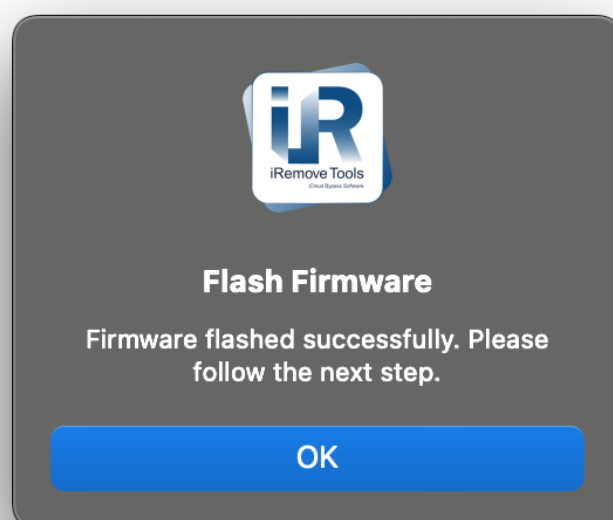
7. Flash the RP2350 Module

Make sure the RP2350 module is connected via USB Type-C and that the correct model is selected. Click the Flash button.

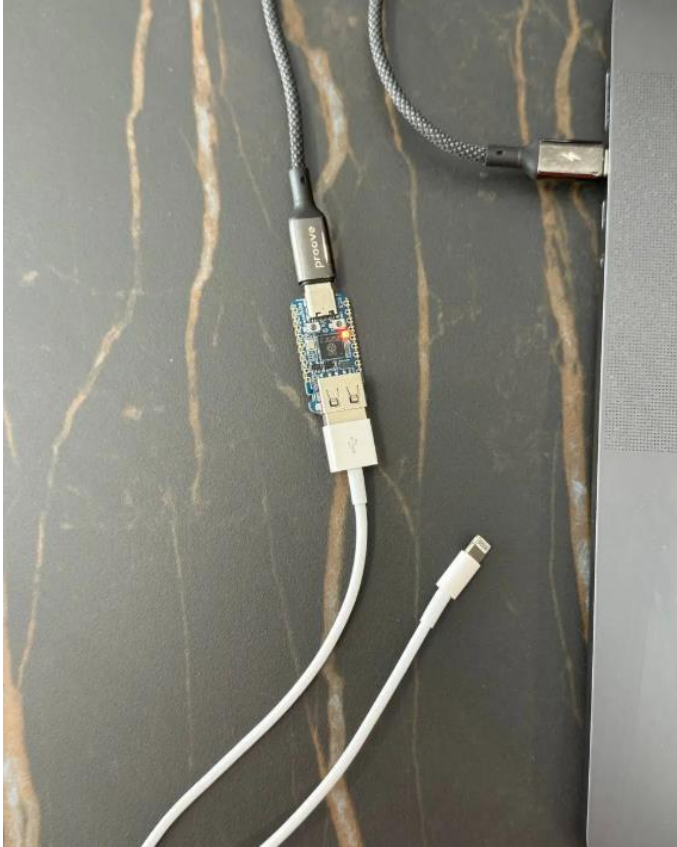


8. Wait for Flashing to Finish

Wait until the flashing process is complete. Your RP2350 module is now flashed and ready to use.



9. **Disconnect the USB Type-C cable from both the computer and the Pico module.**



10. **Connect the Locked Device to the USB Type-A port on the RP2350 module**



Attention: Check DFU Mode

Make sure the locked device is still in DFU Mode before connecting it to the RP2350 module.

If you are unsure, reconnect the device directly to your computer and check it using the software. If the software recognizes the device and displays its information, it is in the correct mode.

11. Start the RP2350 Process

Connect the locked device to the RP2350 module using the appropriate USB cable. The process should start automatically.



12. Check the RP2350 Status Light

The status light on the RP2350 module indicates the current stage of the process:

- **Orange:** Ready to start
- **Blue:** Process in progress
- **Green:** Process completed successfully
- **Red:** Process failed

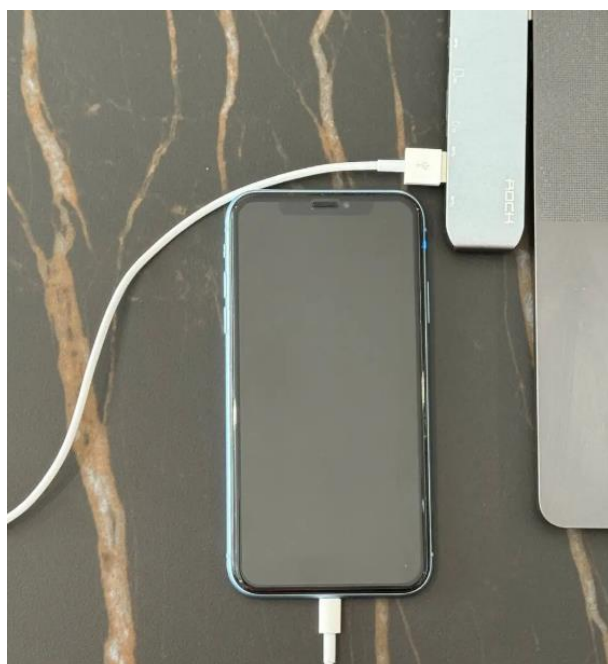


If the Process Fails

Disconnect the RP2350 module from both the computer and the locked device. Connect the RP2350 module to the computer first, and then reconnect the locked device to the module. The process should restart automatically.

13. Reconnect the Device to the Computer

Once the process has completed successfully, disconnect the locked device from the RP2350 module and reconnect it directly to your computer.

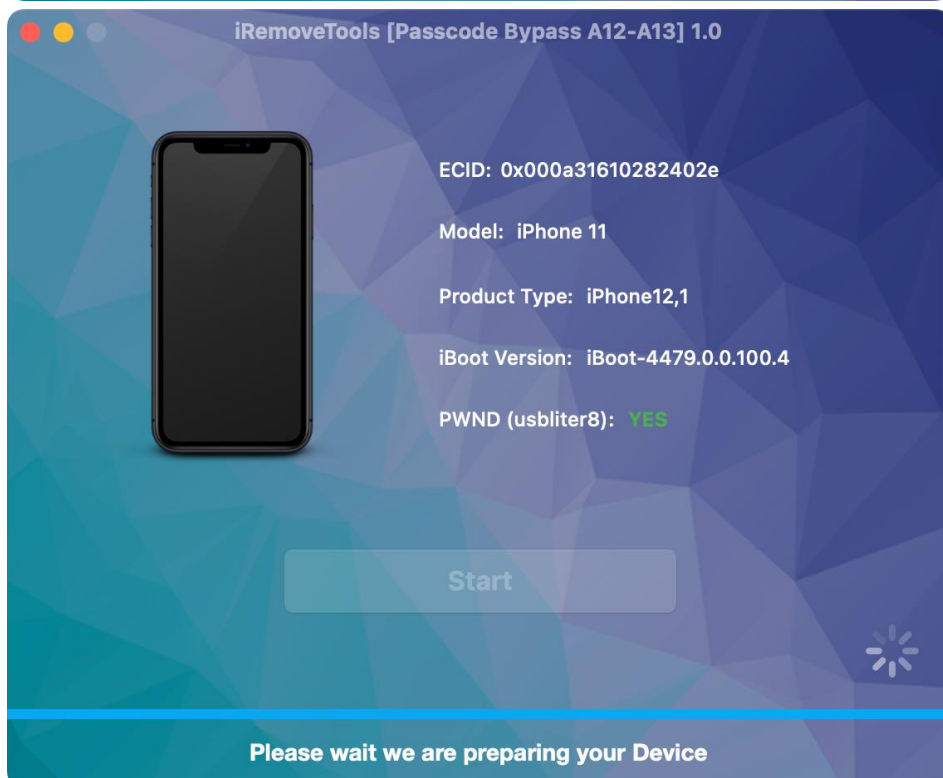
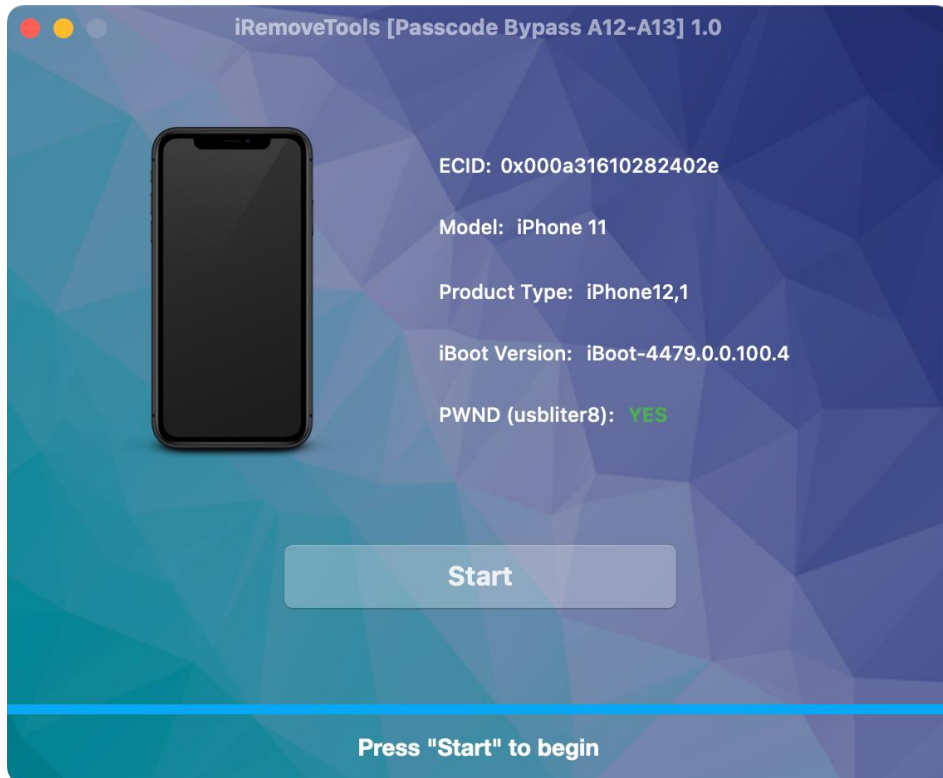


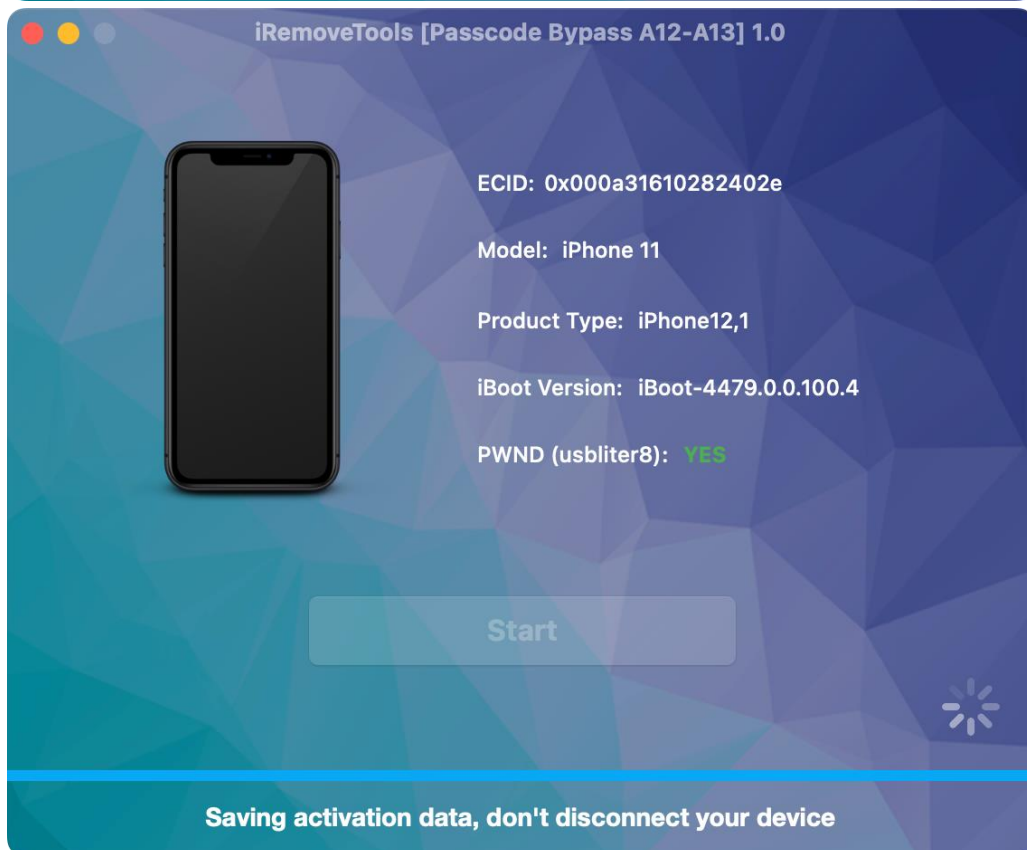
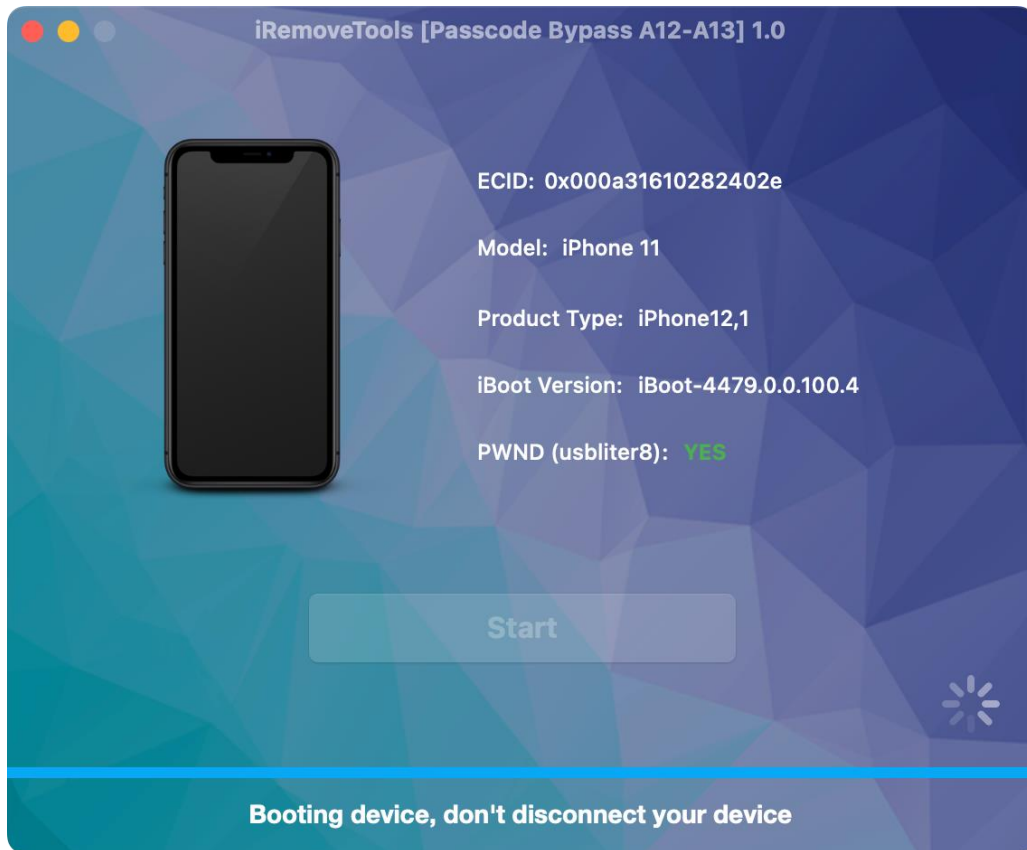
14. Continue in iRemove Software

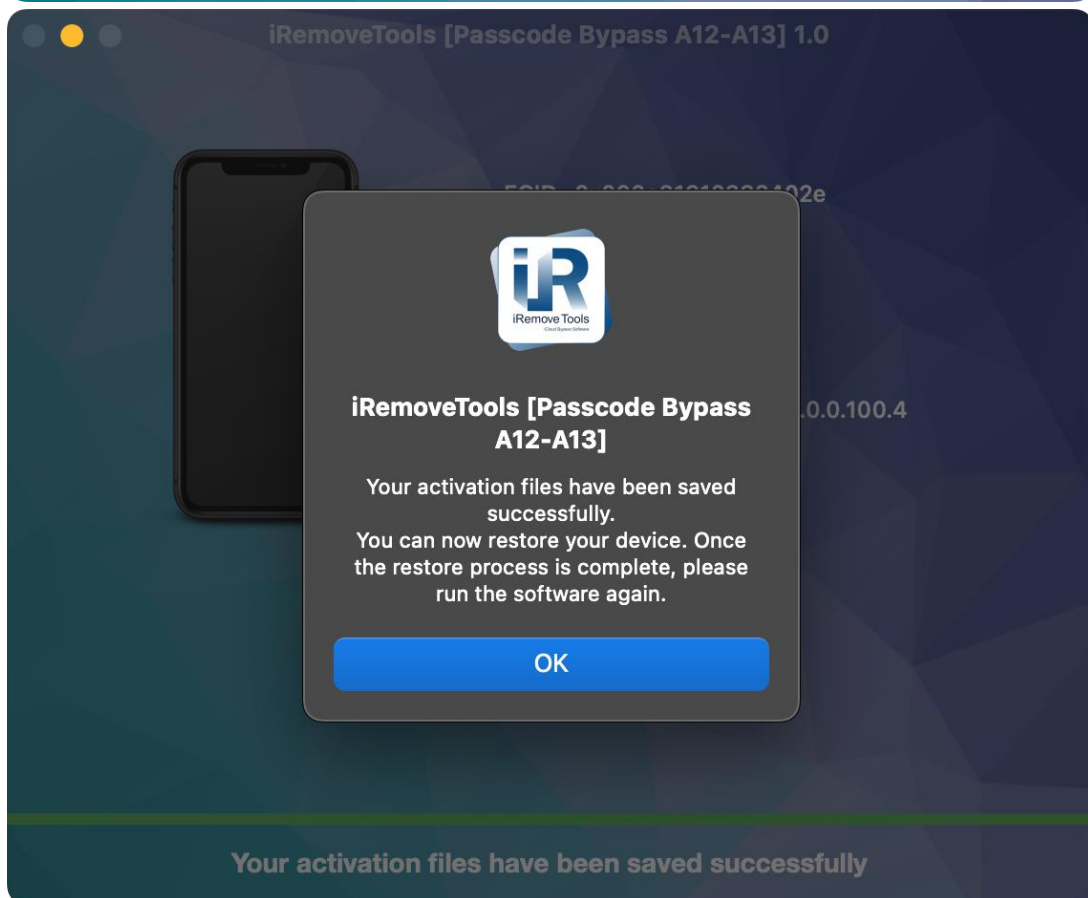
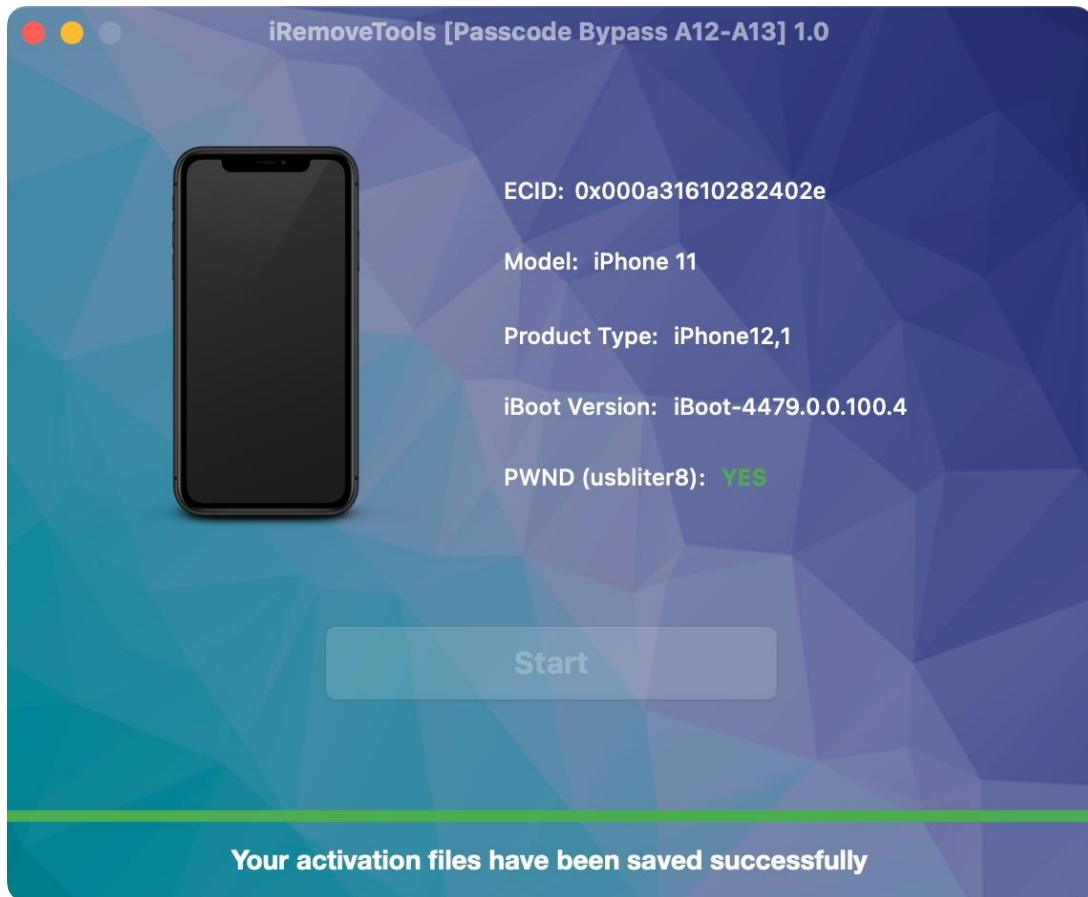
The software will recognize the device and prompt you to start the passcode bypass process.

15. Start the Software Process

Click Start. Do not disconnect the locked device until the software confirms that this part of the process has been completed.







After the process is complete, you must restore your device using the latest iOS version. Follow the official Apple guide: [Restore your iPhone or iPad to factory settings](#).

Part 3: Repeat the Required Steps

The procedure must now be completed a second time. Repeat the following steps in the same order:

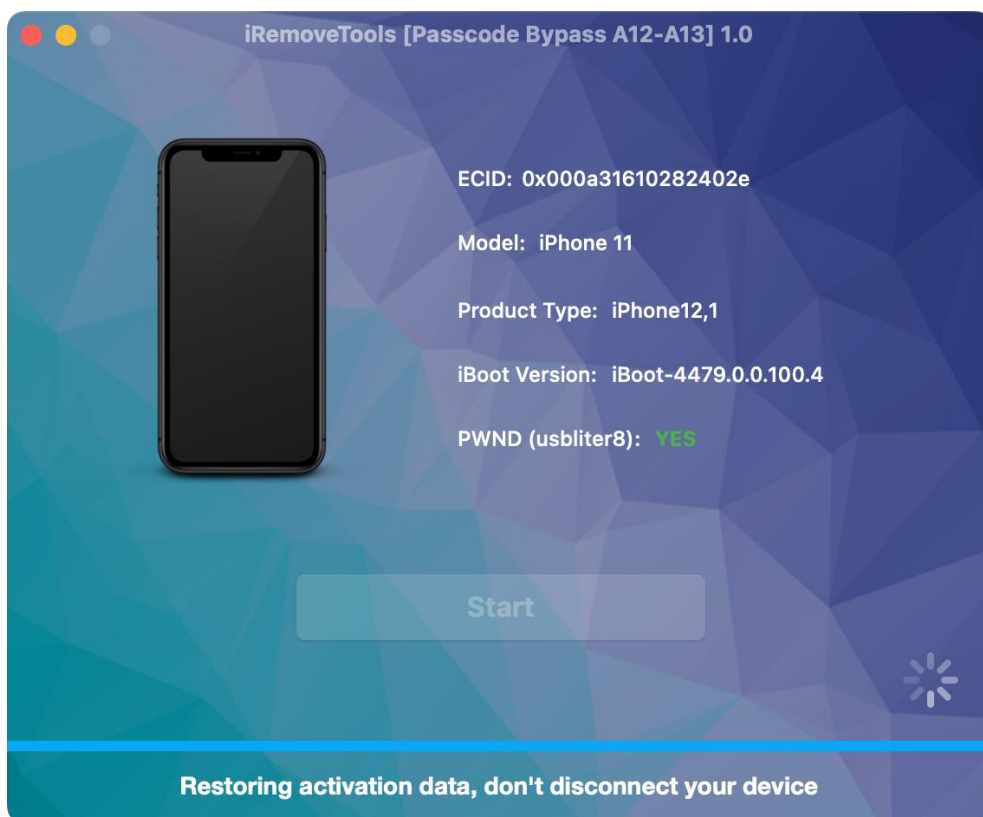
1. Repeat Step 1: Connect the locked device to your computer and launch the software.
2. Repeat Step 2: Follow the on-screen instructions to put the device into DFU Mode.
3. Repeat Step 3: Disconnect the device after DFU Mode has been confirmed.
4. Repeat Steps 11–15: Reconnect the RP2350 module and device, wait for a successful result, reconnect the device to your computer, and complete the second software process.

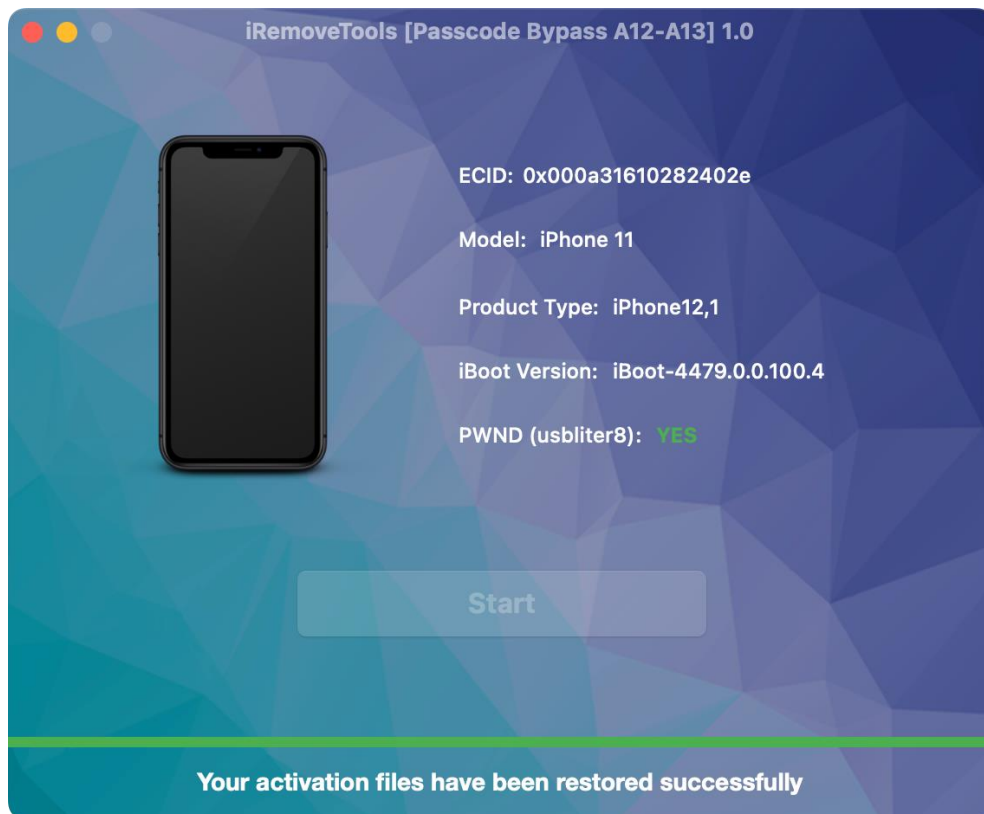
Do Not Flash the Module Again

Do not repeat Steps 4–9. The RP2350 module has already been flashed and is ready for the second process.

16. Complete the Procedure

After the second process has finished, wait for the software to display the completion message before disconnecting the device.





Process Completed Successfully

Congratulations! The procedure has been completed successfully. You can now sign in with your own Apple ID and test all available device functions.

