ENTERING DFU MODE ON MAC

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General requirements:

Target computer (one you want to unlock):	Mac ie. MacBook Pro, MacBook Air, iMac etc. (T2 chip) with firmware password enabled (EFI firmware password
Host computer (required for running unlocker):	workable Mac computer (Intel CPU based) which will run our unlocker (which allows to perform the unlocking service)
Cable (for connecting target and host):	USB type C - USB type C which will connect both Apple devices, standard Mac USB-C power cable will work just fine

Where typically "target computer" (locked one) can be any of the following models:

- 2019-2020 16" MacBook Pro
- 2018-2019 13" & 15" Macbook Pro
- 2018-2020 MacBook Air
- 2018 Mac Mini

- 2020 iMac
- 2017 iMac Pro
- 2019 Mac Pro

ENTERING DFU MODE

Install AppleConfigurator 2 (OPTIONAL)

It is recommended to install AppleConfigurator2 free utility. This is optional software but it will easily show you whether your target Mac entered DFU mode or not.



Apple Configurator 2 Apple	4+)
*** * 2.7, 166 Ratings	
Free	
View in Mac App Store 7	

Download and install on your HOST Mac: <u>https://apps.apple.com/us/app/apple-configurator-</u>2/id1037126344?mt=12

PUT YOUR MAC IN DFU MODE

In order to put your target Mac in DFU mode you need to follow a very particular sequence. Original Apple instructions are available here: <u>https://support.apple.com/pl-pl/guide/apple-configurator-2/apdebea5be51/mac</u>

Instructions for MacBook Pro & Air

Preparation:

- Press the Sleep/Wake button for about 5 seconds to shut down the Apple notebook computer.
- Plug the USB-C cable into the front Thunderbolt port on the left side of the Apple notebook computer.



Intel-based MacBook Pro models (2018, 2019, 2020)



Intel-based MacBook Air (Retina, 13-inch, 2018, 2019, 2020)

Main process:

- 1. The Target Mac must be OFF to begin.
- 2. Press the Power button and hold for 1 second.
- 3. While STILL holding power immediately hold down Right Shift, Left Control and Left Option.
- 4. Hold down all 4 keys for 8 Seconds (count 1 one thousand) then let go of all keys.

5. You will not see anything on the Target Mac screen. Keep an eye on the Host Mac's Apple Configurator 2 Application. The App should say "Connect Devices". When the Target Mac is booted into DFU mode correctly, the host will show a big DFU icon in Apple Configurator 2. After you see the DFU picture pop up on the Host Mac you can let go of the keys.

T2 MacBook Pro and MacBook Air DFU Booting Instructions



Step 1. Hold down power for 1 second Step 2. While still holding Power now press Right Shift, Left Control & Left Option for 8 Seconds then let go of all keys.

Instructions for the iMac (2020) & iMac Pro (2017)

- 1. Disconnect the power cord from the iMac Pro or Mac Mini.
- 2. Plug USB-C/Thunderbolt cable into the USB-C port next to the Ethernet Port.





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3. Plug the other end into the Host Mac.

4. While holding down the power button, connect the iMac Pro or Mac Mini to power and continue to hold the power button for about 3-5 seconds

5. You should now see the DFU logo on the Host Mac.



- 1. Disconnect the power cord from the Mac Mini.
- 2. Plug USB-C/Thunderbolt cable into the USB-C port next to the HDMI Port.
- 3. Plug the other end into the Host Mac.

4. While holding down the power button, connect the Mac Mini to power and continue to hold the power button for about 3-5 seconds

5. You should now see the DFU logo on the Host Mac.

Instructions for the Mac Pro (2019)



- 1. Disconnect the power cord from the Mac Pro.
- 2. Plug USB-C/Thunderbolt cable into the USB-C port farthest from the power button.
- 3. Plug the other end into the Host Mac.
- 4. While holding down the power button, connect the Mac Pro to power and continue to hold the power button for about 3-5 seconds.
- 5. You should now see the DFU logo on the Host Mac.

Checking Status on AppleConfigurator2

This is what you will see if the Mac is NOT booted to DFU mode:



Once your Mac is booted to DFU mode, you will see this screen on Apple Configurator 2. You are now ready for the next step.



your Mac is properly booted into DFU Mode

Credits

- Great tutorial and videos: https://mrmacintosh.com/how-to-restore-bridgeos-on-a-t2-mac-how-to-put-a-mac-into-dfu-mode/
- Apple official instructions, some of the images come from this source: https://support.apple.com/pl-pl/guide/apple-configurator-2/apdebea5be51/mac