Recovery and DFU Mode Combinations - iOS Devices

iOS 15

Automata Technology Services LLC

Revision 1.0

Device Firmware Update Mode

iPhone 8 series, iPhone X series, iPhone 11 series: Plug the USB Lightning cable into the computer and iPhone. Press the Volume Up button, then press the Volume Down button, then press and hold the Side button and Volume Down buttons together for 5 seconds and then let go of the Side button but continue to hold the Volume Down button. You will get a message on the computer that the device is in recovery mode but nothing will be shown on the iPhone's display.

iPhone 7 series: Power-off the device. Hold down the Side button and Volume Down button together for 8 seconds and then let go of the Side button but continue to hold the Volume Down button as you plug the device into the computer via USB cable. You will get a message on the computer that the device is in recovery mode but nothing will be shown on the iPhone's display.

iPhone 6 or iPhone SE: Power-off the device. Hold down the Power button and Home button together for 10 seconds and then let go of the Power button but continue to hold the Home button as you plug the device into the computer via USB cable. You will get a message on the computer that the device is in recovery mode but nothing will be shown on the iPhone's display.

Force Restart an iPad without a Physical Home Button: Plug the USB Lightning cable into the computer and iPhone. Press the Volume Up button, then press the Volume Down button, then press and hold the Sleep/Wake button and Volume Down buttons together for 5 seconds and then let go of the Sleep/Wake button but continue to hold the Volume Down. You will get a message on the computer that the device is in recovery mode but nothing will be shown on the iPad's display.

Force Restart an iPad with a Physical Home Button: Power- off the device. Hold down the Sleep/Wake button and Home button together for 10 seconds and then let go of the Sleep/Wake button but continue to hold the Home button as you plug the device into the computer via USB cable. You will get a message on the computer that the device is in recovery mode but nothing will be shown on the iPad's display.

Recovery Mode

iPhone 8 series, iPhone X series, iPhone 11 series: Plug the USB Lightning cable into the computer and iPhone. Press and release the Volume Up button, then press and release Volume Down button, then press and hold the Side button until you see the recovery mode screen.

iPhone 7 series: Power-off the Device. Press and hold the Volume Down button and plug your iPhone into a computer with your Lightning cable. Keep holding the button until you see the recovery mode screen.

iPhone 6 or iPhone SE: Power-off the Device. Press and hold the Home button and plug your iPhone into a computer with your Lightning cable. Keep holding the button until you see the recovery mode screen.

iPad without a Physical Home Button: Power-off the Device. Press and hold the Sleep/Wake button and plug the iPad into a computer with a USB C or Lightning cable and keep holding the button until you see the recovery mode screen.

iPad with a Physical Home Button: Power-off the Device. Press and hold the Home button and plug your iPhone into a computer with your Lightning cable. Keep holding the button until you see the recovery mode screen.