

## Cyber Security Resilience

Apple / Emergency update / Zero day exploit

Police Scotland Cybercrime Harm Prevention team. 12.07.2023

## **OFFICIAL**



## Fully updated apple iPhones, iPads and Macs at risk of attack.

Following the previous update from Apple regarding vulnerabilities in their iOS 16 operating software, they are sharing information about a new Zero day exploit which can attack fully up dated and patched iPhones, iPads, and Macs.

All Apple users are being asked to take these issues seriously and Apple have launched their Rapid Security Response update to support Apple device users.

Rapid Security Responses (RSR's) are a new type of software for Apple which deliver important security improvements between their regular software updates.

The new RSR's are available only for the latest versions of iOS, starting with iOS 16.4.1, iPadOS 16.4.1 and macOS 13.3.1.

By default and you may not know this, but your Apple iPhone, iPad and Mac devices allow Rapid Security Responses to be applied automatically and if necessary, will prompt you to restart your device.

To check your device settings:

- iPhone or iPad: go to Settings > General > Software Update > Automatic Updates, then make sure "Security Responses & System Files" is turned on.
- Mac: choose Apple menu > System Settings. Click General in the sidebar, then click Software Update on the right. Click the Show details button (1) next to Automatic Updates, then make sure "Install Security Responses and system files" is turned on.

Keeping software up to date is one of the most important things you can do to maintain your Apple product's security. Here we have included links to support you get the latest updates from Apple.

- The latest version of iOS and iPadOS is 16.5.1. Learn how to <u>update the software on</u> your iPhone, iPad, or iPod touch.
- The latest version of macOS is 13.4.1. Learn how to <u>update the software on your</u>
   <u>Mac</u> and how to allow important <u>background updates</u>.

If you have been a victim of crime, and it is not an ongoing emergency, you can report this to Police Scotland on 101.

This alert was sent out for your information by Police Scotland Cybercrime Harm Prevention team <a href="mailto:PPCWCyberHarmPrevention@scotland.police.uk">PPCWCyberHarmPrevention@scotland.police.uk</a>
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