



Republic of the Philippines  
NATIONAL POLICE COMMISSION  
**PHILIPPINE NATIONAL POLICE**  
**INFORMATION TECHNOLOGY MANAGEMENT SERVICE**  
Camp BGen Rafael T Crame, Quezon City



## MEMORANDUM

FOR : See Distribution

FROM : D, ITMS

SUBJECT : **Cyber Security Advisory: Apple OS Security Vulnerability**

DATE : August 22, 2022

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1. Reference: Security Advisory of Apple regarding security vulnerability on the latest macOS Monterey 12.5.1 and iPadOS 15.6.1.

2. The aforementioned citation refers to the security flaws disclosed by Apple on August 18, 2022, impacting their products such as iPhones, iPads, and Macs, which may grant attackers kernel privileges on Apple devices.

3. The identified vulnerabilities may provide hackers complete administrative access to Apple products. This will allow outsiders to assume the identity of the device's owner and execute any program in their name.

4. Currently, these security vulnerabilities are referred to as CVE-2022-32893 and CVE-2022-32894, and Apple will only release the vulnerability's complete details when the majority of customers have updated.

5. Since these vulnerabilities have not yet been made public, this service recommends users to upgrade their devices to the most recent version and enable automatic software updates by navigating to Settings > General > Software > Updates > Enable Automatic Updates. Additionally, everyone should always back up their data before applying updates. This will provide users with a restoration point in the event of an update problem.

6. Further, this Service recommends the uploading of the attached infographic material on their respective websites and social media platforms to promote information security awareness to PNP personnel and to the community.

7. You may visit [itms.pnp.gov.ph](https://itms.pnp.gov.ph) to download learning materials regarding cybersecurity under the Computer Security Tab. Should you have any inquires and concerns, you may contact ISSD at 8723-0401 local 6546 or e-mail us at [issd.itms@pnp.gov.ph](mailto:issd.itms@pnp.gov.ph).

8. For widest dissemination.

  
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Police Brigadier General 

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## Apple OS Security Vulnerability

# APPLE OS SECURITY FLAW



The Security Vulnerability of the affected Apple Operating Systems may give attackers access to kernel privileges to Apple devices.

### Affected Apple Operating Systems

- ✓ macOS Monterey 12.5.1
- ✓ iOS/iPadOS 15.6.1

It is recommended to update to the latest version and enable automatic software updates by going to:

1. Settings
2. General
3. Software
4. Updates
5. enable Automatic updates



CVE-2022-32893

CVE-2022-32894

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