



# CVE-2023-23531

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                      |
|------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2023-23531                                                                                                       |
| <b>State</b>           | PUBLIC                                                                                                               |
| <b>Assigner</b>        | product-security@apple.com                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                         |
| <b>Published</b>       | 2023-02-27 20:15:00 UTC                                                                                              |
| <b>Updated</b>         | 2023-07-27 04:15:00 UTC                                                                                              |
| <b>Description</b>     | The issue was addressed with improved memory handling. This issue is fixed in macOS Ventura 13.2, iOS 16.3 and iPadO |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                   | Version | Update | Edition | Language |
|------------------|-----------------------|---------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Apple</a> | <a href="#">Ipados</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Macos</a>     | All     | All    | All     | All      |

## References

| Reference                                                              | Source  | Link                                                      | Tags                |
|------------------------------------------------------------------------|---------|-----------------------------------------------------------|---------------------|
| About the security content of macOS Ventura 13.2 - Apple Support       | MISC    | <a href="https://support.apple.com">support.apple.com</a> |                     |
| About the security content of iOS 16.3 and iPadOS 16.3 - Apple Support | MISC    | <a href="https://support.apple.com">support.apple.com</a> |                     |
| CVE Program record                                                     | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>             | canonical           |
| NVD vulnerability detail                                               | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>           | canonical, analysis |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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