



# CVE-2022-31627

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

## Summary

<b>CVE</b>	CVE-2022-31627
<b>State</b>	PUBLIC
<b>Assigner</b>	security@php.net
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-28 06:15:00 UTC
<b>Updated</b>	2022-10-25 19:45:00 UTC
<b>Description</b>	In PHP versions 8.1.x below 8.1.8, when fileinfo functions, such as finfo_buffer, due to incorrect patch applied to the third p...

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	All	All	All	All

## References

Reference	Source	Link	Tags
PHP: Multiple Vulnerabilities (GLSA 202209-20) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
PHP :: Sec Bug #81723 :: Heap buffer overflow in finfo_buffer	MISC	<a href="https://bugs.php.net">bugs.php.net</a>	
CVE-2022-31627 PHP Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.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

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** reported by xd4rker at gmail dot com

## Legacy QID Mappings

150558 PHP Heap Buffer Overflow Vulnerability (CVE-2022-31627)

198871 Ubuntu Security Notification for Hypertext Preprocessor (PHP) Vulnerability (USN-5530-1)

<a href="#">282942</a> Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-ec0491574d)
<a href="#">296084</a> Oracle Solaris 11.4 Support Repository Update (SRU) 50.126.3 Missing (CPUOCT2022)
<a href="#">354414</a> Amazon Linux Security Advisory for php8.1 : ALAS2022-2022-243
<a href="#">354548</a> Amazon Linux Security Advisory for php8.1 : ALAS-2022-243
<a href="#">355222</a> Amazon Linux Security Advisory for php8.1 : ALAS2023-2023-081
<a href="#">38882</a> Hypertext Preprocessor (PHP) Heap Buffer Overflow Vulnerability (81723)
<a href="#">710633</a> Gentoo Linux Hypertext Preprocessor (PHP) Multiple Vulnerabilities (GLSA 202209-20)
<a href="#">905175</a> Common Base Linux Mariner (CBL-Mariner) Security Update for Hypertext Preprocessor (PHP) (12605)

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