



CVE-2023-31122

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-31122
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-23 07:15:00 UTC
Updated	2023-11-07 05:15:00 UTC
Description	Out-of-bounds Read vulnerability in mod_macro of Apache HTTP Server. This issue affects Apache HTTP Server: through 2

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	All	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 39 Update: httpd-2.4.58-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
Apache HTTP Server 2.4 vulnerabilities - The Apache HTTP Server Project	MISC	httpd.apache.org	
October 2023 Apache HTTP Server Vulnerabilities in NetApp Products NetApp Product Security	MISC	security.netapp.com	
[SECURITY] Fedora 37 Update: httpd-2.4.58-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 38 Update: httpd-2.4.58-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[150737](#) Apache HTTP Server Prior to 2.4.58 Multiple Security Vulnerabilities

199940 Ubuntu Security Notification for Apache Hypertext Transfer Protocol (HTTP) Server Vulnerabilities (USN-6506-1)
199946 Ubuntu Security Notification for Apache Hypertext Transfer Protocol (HTTP) Server Vulnerability (USN-6510-1)
243077 Red Hat Update for JBoss Core Services (RHSA-2024:1316)
284657 Fedora Security Update for httpd (FEDORA-2023-de4eba8d86)
284711 Fedora Security Update for httpd (FEDORA-2023-3d1bf0ee44)
285181 Fedora Security Update for httpd (FEDORA-2023-606f830772)
296106 Oracle Solaris 11.4 Support Repository Update (SRU) 64.157.2 Missing (CPUOCT2023)
356549 Amazon Linux Security Advisory for httpd24 : ALAS-2023-1877
356605 Amazon Linux Security Advisory for httpd : ALAS2-2023-2322
356896 Amazon Linux Security Advisory for httpd : ALAS2023-2023-433
379384 IBM Hypertext Transfer Protocol Server (HTTP Server) Vulnerability (7060076)
503432 Alpine Linux Security Update for apache2
505847 Alpine Linux Security Update for apache2
673364 EulerOS Security Update for httpd (EulerOS-SA-2023-3273)
673411 EulerOS Security Update for httpd (EulerOS-SA-2023-3334)
673591 EulerOS Security Update for httpd (EulerOS-SA-2024-1085)
673592 EulerOS Security Update for httpd (EulerOS-SA-2023-3302)
673720 EulerOS Security Update for httpd (EulerOS-SA-2024-1273)
673736 EulerOS Security Update for httpd (EulerOS-SA-2024-1061)
673767 EulerOS Security Update for httpd (EulerOS-SA-2024-1143)
674081 EulerOS Security Update for httpd (EulerOS-SA-2023-3245)
691333 Free Berkeley Software Distribution (FreeBSD) Security Update for apache httpd (f923205f-6e66-11ee-85eb-84a93843eb75)
755255 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2023:4432-1)
755256 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2023:4431-1)
755257 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2023:4430-1)
755268 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2023:4451-1)

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