



CVE-2021-21707

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

Summary

CVE	CVE-2021-21707
State	PUBLIC
Assigner	security@php.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-29 07:15:00 UTC
Updated	2023-02-16 03:07:00 UTC
Description	In PHP versions 7.3.x below 7.3.33, 7.4.x below 7.4.26 and 8.0.x below 8.0.13, certain XML parsing functions, like simplexr

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Netapp	Clustered Data Ontap	-	All	All	All
Application	Php	Php	All	All	All	All
Application	Tenable	Tenable.sc	All	All	All	All

References

Reference	Source	Link	Tags
CVE-2021-21707 PHP Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
Debian -- Security Information -- DSA-5082-1 php7.4	DEBIAN	www.debian.org	
[R1] Tenable.sc 5.21.0 Fixes Multiple Third-Party Vulnerabilities - Security Advisory Tenable®	CONFIRM	www.tenable.com	
PHP :: Sec Bug #79971 :: special character is breaking the path in xml function	MISC	bugs.php.net	
[SECURITY] [DLA 3243-1] php7.3 security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

Vendor Comments And Credit

Discovery Credit

LEGACY: Reported by rawataman6525 at gmail dot com

Legacy QID Mappings

150480 Improper Handling of XML Functions in PHP (CVE-2021-21707)
160244 Oracle Enterprise Linux Security Update for php:7.4 (ELSA-2022-7628)
179085 Debian Security Update for php7.4 (DSA 5082-1)
181332 Debian Security Update for php7.3 (DLA 3243-1)
198686 Ubuntu Security Notification for Hypertext Preprocessor (PHP) Vulnerabilities (USN-5300-2)
198690 Ubuntu Security Notification for Hypertext Preprocessor (PHP) Vulnerabilities (USN-5300-3)
240535 Red Hat Update for rh-php73-php (RHSA-2022:5491)
240855 Red Hat Update for php:7.4 security (RHSA-2022:7628)
282077 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2021-88ba46f2b2)
282078 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2021-c8043fa05f)
282149 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2021-06795380db)
354412 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALAS2022-2022-073
356072 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.0-2023-001
356083 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.0-2023-001
377999 Alibaba Cloud Linux Security Update for php:7.4 (ALINUX3-SA-2023:0018)
38884 Hypertext Preprocessor (PHP) Extensible Markup Language (XML) Parsing Vulnerability (79971)
501146 Alpine Linux Security Update for php7
501665 Alpine Linux Security Update for php7
501668 Alpine Linux Security Update for php8
502330 Alpine Linux Security Update for php81
671646 EulerOS Security Update for Hypertext Preprocessor (PHP) (EulerOS-SA-2022-1755)
751448 SUSE Enterprise Linux Security Update for php74 (SUSE-SU-2021:3927-1)
751467 OpenSUSE Security Update for php7 (openSUSE-SU-2021:3943-1)
751513 OpenSUSE Security Update for php7 (openSUSE-SU-2021:1570-1)
751763 SUSE Enterprise Linux Security Update for php72 (SUSE-SU-2022:0577-1)

751772 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:0679-1)
751779 OpenSUSE Security Update for php7 (openSUSE-SU-2022:0679-1)
752863 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:3997-1)
752878 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4067-1)
752898 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4069-1)
752901 SUSE Enterprise Linux Security Update for php74 (SUSE-SU-2022:4068-1)
753278 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:2292-1)
753350 SUSE Enterprise Linux Security Update for php8 (SUSE-SU-2022:2303-1)
901256 Common Base Linux Mariner (CBL-Mariner) Security Update for Hypertext Preprocessor (PHP) (7328)
940756 AlmaLinux Security Update for php:7.4 (ALSA-2022:7628)
960333 Rocky Linux Security Update for php:7.4 (RLSA-2022:7628)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)