CVE-2022-31626

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2022-31626
State	PUBLIC
Assigner	security@php.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-16 06:15:00 UTC
Updated	2023-11-07 03:47:00 UTC
Description	In PHP versions 7.4.x below 7.4.30, 8.0.x below 8.0.20, and 8.1.x below 8.1.7, when pdo_mysql extension with mysqlnd dri

Risk And Classification

Problem Types: CWE-120

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	Php	Php	All	All	All	All

References

Reference	Source	Link	Tags
PHP: Multiple Vulnerabilities (GLSA 202209-20) — Gentoo security	GENTOO	security.gentoo.org	
July 2022 PHP Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
PHP :: Sec Bug #81719 :: mysqlnd/pdo password buffer overflow leading to RCE	MISC	bugs.php.net	
[SECURITY] Fedora 36 Update: php-8.1.7-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Debian -- Security Information -- DSA-5179-1 php7.4	DEBIAN	www.debian.org	
[SECURITY] Fedora 36 Update: php-8.1.7-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: php-8.0.20-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: php-8.0.20-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[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: c dot fol at ambionics dot io

Legacy QID Mappings

150542 PHP Multiple Remote Code Execution Vulnerabilities (CVE-2022-31626,CVE-2022-31625)

159966 Oracle Enterprise Linux Security Update for php:8.0 (ELSA-2022-5468)

159968 Oracle Enterprise Linux Security Update for php:7.4 (ELSA-2022-5467)

160021 Oracle Enterprise Linux Security Update for Hypertext Preprocessor (PHP) (ELSA-2022-5904)

180815 Debian Security Update for php7.4 (DSA 5179-1)

181332 Debian Security Update for php7.3 (DLA 3243-1)

198831 Ubuntu Security Notification for Hypertext Preprocessor (PHP) Vulnerabilities (USN-5479-1)

240509 Red Hat Update for php:7.4 (RHSA-2022:5467)

240510 Red Hat Update for php:8.0 (RHSA-2022:5468)

240514 Red Hat Update for php:7.4 (RHSA-2022:5471)

240535 Red Hat Update for rh-php73-php (RHSA-2022:5491)

240592 Red Hat Update for Hypertext Preprocessor (PHP) (RHSA-2022:5904)

282833 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-f3fc52428e)

282834 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-0a96e5b9b1)

296084 Oracle Solaris 11.4 Support Repository Update (SRU) 50.126.3 Missing (CPUOCT2022)

356076 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.0-2023-006

356087 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.0-2023-006

377131 Alibaba Cloud Linux Security Update for php:7.4 (ALINUX3-SA-2022:0147)

38872 Multiple Vulnerabilities in Hypertext Preprocessor (PHP)

38883 Hypertext Preprocessor (PHP) Multiple Security Vulnerabilities (81719, 81720)

502333 Alpine Linux Security Update for php81

502516 Alpine Linux Security Update for php7

502517 Alpine Linux Security Update for php8

502567 Alpine Linux Security Update for php7

502574 Alpine Linux Security Update for php8

502912 Alpine Linux Security Update for php81

503680 Alpine Linux Security Update for php8

505791 Alpine Linux Security Update for php81

672018 EulerOS Security Update for Hypertext Preprocessor (PHP) (EulerOS-SA-2022-2229)

710633 Gentoo Linux Hypertext Preprocessor (PHP) Multiple Vulnerabilities (GLSA 202209-20)

752263 SUSE Enterprise Linux Security Update for php74 (SUSE-SU-2022:2161-1)

752270 SUSE Enterprise Linux Security Update for php72 (SUSE-SU-2022:2183-1)

752271 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:2185-1)

752289 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:2275-1)

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)

902353 Common Base Linux Mariner (CBL-Mariner) Security Update for Hypertext Preprocessor (PHP) (9944)

940617 AlmaLinux Security Update for Hypertext Preprocessor (PHP) (ALSA-2022:5904)

940651 AlmaLinux Security Update for php:8.0 (ALSA-2022:5468)

960146 Rocky Linux Security Update for php:8.0 (RLSA-2022:5468)

960154 Rocky Linux Security Update for php:7.4 (RLSA-2022:5467)

960523 Rocky Linux Security Update for Hypertext Preprocessor (PHP) (RLSA-2022:5904)