



CVE-2022-31630

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

Summary

CVE	CVE-2022-31630
State	PUBLIC
Assigner	security@php.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-14 07:15:00 UTC
Updated	2024-04-02 03:15:00 UTC
Description	In PHP versions prior to 7.4.33, 8.0.25 and 8.2.12, when using imageloadfont() function in gd extension, it is possible to sup

Risk And Classification

Problem Types: CWE-125

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 :: Sec Bug #81739 :: OOB read due to insufficient input validation in imageloadfont()	MISC	bugs.php.net	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[150595](#) PHP Insufficient Input Validation Vulnerability (CVE-2022-31630)

[160478](#) Oracle Enterprise Linux Security Update for php:8.0 (ELSA-2023-0848)

[160486](#) Oracle Enterprise Linux Security Update for Hypertext Preprocessor (PHP) (ELSA-2023-0965)

[160592](#) Oracle Enterprise Linux Security Update for 8.1 (ELSA-2023-2417)

[160672](#) Oracle Enterprise Linux Security Update for php:7.4 (ELSA-2023-2903)

181210 Debian Security Update for php7.4 (DSA 5277-1)
199021 Ubuntu Security Notification for Hypertext Preprocessor (PHP) Vulnerabilities (USN-5717-1)
241205 Red Hat Update for php:8.0 (RHSA-2023:0848)
241219 Red Hat Update for Hypertext Preprocessor (PHP) (RHSA-2023:0965)
241447 Red Hat Update for php:8.1 (RHSA-2023:2417)
241540 Red Hat Update for php:7.4 (RHSA-2023:2903)
283268 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-f2a5082860)
283279 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-1ecc10276e)
283450 Fedora Security Update for Hypertext Preprocessor (PHP) (FEDORA-2022-f204e1d0ed)
296098 Oracle Solaris 11.4 Support Repository Update (SRU) 52.132.2 Missing (CPUOCT2022)
354414 Amazon Linux Security Advisory for php8.1 : ALAS2022-2022-243
354548 Amazon Linux Security Advisory for php8.1 : ALAS-2022-243
355222 Amazon Linux Security Advisory for php8.1 : ALAS2023-2023-081
356067 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.1-2023-001
356071 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.0-2023-004
356079 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALASPHP8.1-2023-001
356091 Amazon Linux Security Advisory for Hypertext Preprocessor (PHP) : ALAS2PHP8.0-2023-004
378747 Alibaba Cloud Linux Security Update for php:7.4 (ALINUX3-SA-2023:0088)
38880 Hypertext Preprocessor (PHP) Multiple Security Vulnerabilities (81738, 81739)
502574 Alpine Linux Security Update for php8
502576 Alpine Linux Security Update for php8
502577 Alpine Linux Security Update for php81
502593 Alpine Linux Security Update for php7
503213 Alpine Linux Security Update for php82
503679 Alpine Linux Security Update for php7
505229 Alpine Linux Security Update for php81
506153 Alpine Linux Security Update for php82
672601 EulerOS Security Update for Hypertext Preprocessor (PHP) (EulerOS-SA-2023-1332)
710684 Gentoo Linux Hypertext Preprocessor (PHP) Multiple Vulnerabilities (GLSA 202211-03)

752863 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:3997-1)
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)
752927 SUSE Enterprise Linux Security Update for php8 (SUSE-SU-2022:4005-1)
940930 AlmaLinux Security Update for php:8.0 (ALSA-2023:0848)
940947 AlmaLinux Security Update for Hypertext Preprocessor (PHP) (ALSA-2023:0965)
941025 AlmaLinux Security Update for php:8.1 (ALSA-2023:2417)
941091 AlmaLinux Security Update for php:7.4 (ALSA-2023:2903)
960657 Rocky Linux Security Update for php:8.0 (RLSA-2023:0848)
960904 Rocky Linux Security Update for Hypertext Preprocessor (PHP) (RLSA-2023:0965)

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